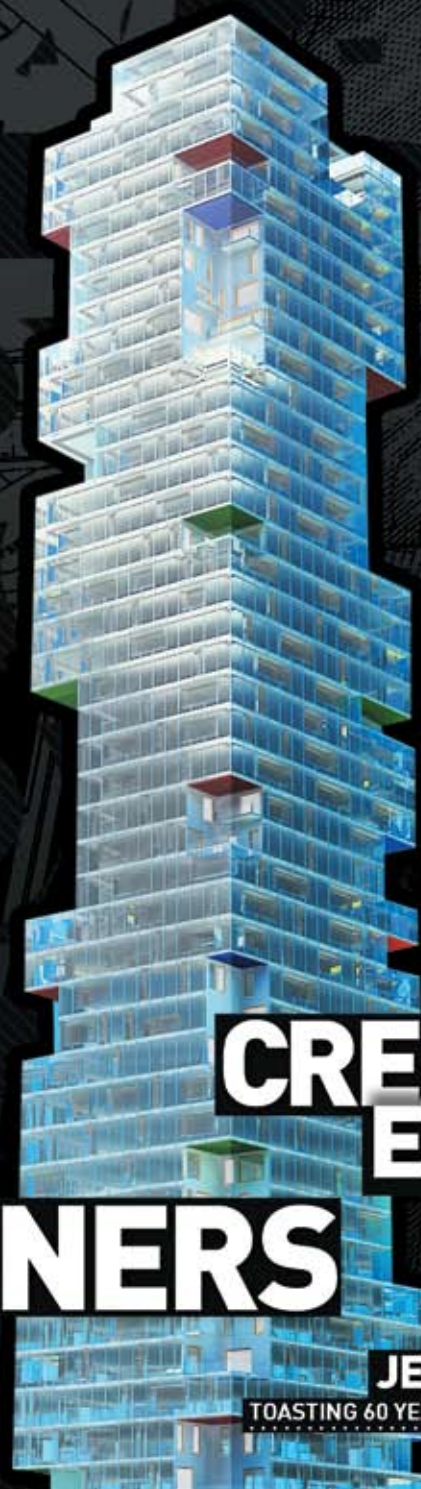


MODERN DESIGN

ARCHITECTURE & ART

CREATED BY DISEÑO EARLE | MARCH 2008 FREE MAG No.9



ART MATH & MAGIC

AMAZING EDDY PARKIET

DESIGN 5.5 DESIGNERS

CUTTING EDGE DESIGN THAT BREAKS ALL THE RULES

MOTORS F1 SEASON

TEARING UP THE TRACK!

INTERIOR DESIGN CREATIVE WORK ENVIRONMENTS

SIX OF THE BEST INTERNATIONAL COMPANIES
CREATE FAB PLACES FOR US TO WORK IN!

FASHION JEAN-CHARLES DE CASTELBAJAC

TOASTING 60 YEARS OF FASHION'S MOST INSPIRING, YOUTHFUL DESIGNER

Looking for a new
twist in your career?



Let
Monster
work
for you!

Find the job that works for you.

A job that values your creativity, your style
and your talent.

Simply go to **Monster.es** and post your resume!
And let Monster work for you.

Check our more than 500,000 online offers worldwide on:
Marketing, PR, Advertising, Sales, Real Estate and many more.

Jobs – Interview tips – Career Management tools



Struggling to find
talented candidates?



Look no more!

In **Monster.es**, the number one online recruitment
site, you can access the largest resume database
worldwide, post openings and hire candidates from
around the world.

Plan your recruitments with Monster:
visit <http://reclutamiento.monster.es>
or call 900 96 89 65

Monster network:



Where Quality
Becomes Affordable

More Information
WWW.KITCHENCONCEPTS.INFO



DESIGN BY QUANTUMNET

SAN PEDRO SHOWROOM:
POLIGONO INDUSTRIAL 23A
29670 SAN PEDRO ALCÁNTARA, MÁLAGA
TEL: (+34) 952 799 307
FAX: (+34) 952 853 218

SOTOGRADE SHOWROOM:
CENTRO COMERCIAL SOTOMARKET
11310 SAN ROQUE, CÁDIZ
TEL: (+34) 956 793 180
FAX: (+34) 952 853 218

TARIFA SHOWROOM:
HONKA, CTRA. DE CADIZ KM 94
25 MESON DE SANCHO, 11380 TARIFA
TEL: (+34) 956 688 101
FAX: (+34) 956 688 111

Häcker
kitchen.germanMade.
Español Deutsch English

WE DON'T HIRE SLAVES!

Editorial letter by Michael Earle, magazine's editor



Michael Earle is an American architect who grew up on the Costa del Sol before moving back to his native Boston. He worked for several firms designing large projects including the 8,000-room Venetian Resort Hotel & Casino in Las Vegas. He was also Professor of Architecture in the Architecture Program at Boston Architectural Center before returning to Spain in 2002. Now, his firm Diseño Earle employs over 140 multi-lingual staff taking projects from design to construction in both residential and commercial architecture and building.

As I discussed in last month's introduction, we at Diseño Earle have experienced tremendous growth in the past two years which has led to several office expansions. As we try to fit in all the new architects and staff joining our team, we have just finished another expansion and are completing an office re-organization. In this issue of Modern Design we discuss some of the offices around the world that have created unique spaces for working in an optimal creative setting, adaptable to the size of each team. I always hear Google mentioned as an example of a firm that provides great facilities for its employees. While this is true, the reason has more to do with keeping their staff on the corporate campus for 18 hours a day rather than letting them go home, get a haircut, etc.

Many architecture firms around the world have some interesting hiring practices. The so-called Starquitects tend to have a large number of unpaid junior architects working on their team. Firms such as OMA in Rotterdam have a majority of the staff as unpaid interns who want the experience of working with the best. On top of the fact that they are unpaid, they are expected to work 14-18 hours a day. I have trouble with this. Having architects work long hours with tight deadlines is part of the job and part of the architectural tradition but not paying them leads to mistakes, frustration and lower quality work. One firm even put an advertisement in the paper once which stated they were looking for slaves! They soon retracted and apologized but the damage was done. This is how many of the top firms feel about their teams. There is a young woman working in Tokyo for SANAA architects who blogs about her experiences in Dutch. She tells how a firm of 50 people has 40 unpaid employees and no one except for the 2 principals is over 28. She ONLY works 12 hours and is the one in the office who works the least. The office is open all night, 7 days a week and so it goes on.

Here in Spain, sometimes we find the opposite extreme. We are trying to create a work environment in which great work can be created under tight deadlines but within a family-like culture. The culture here is not conducive to extreme work. We have battles with some people in our office simply over a time reduction in the morning coffee break. It is a tough balance to work with. Architects must work within the boundaries of a profession that requires very hard work while retaining the best interests of the client at all times. At the end of the day, it comes down to passion for one's work. If we have it and we do our best for the profession and for our clients while pushing the boundaries of new ideas and materials, we will make the world a better place. Our magazine will continue to present the best from all over the world. Enjoy!

contents¹

10 Innovation news alerts

ARCHITECTURE

14 London's Clash Associates

18 Boston's Office dA in profile

28 Steven Holl's Department of Philosophy, NYU

30 Diseño Earle's Business Bay Tower, Dubai

54 Human Shelter's M-velope

86 Crystal Island, Moscow

ART

32 THINK Again... Martin Klimas

34 Eddy Parkiet – Making art with wood

37 Madrid's photo-sculptor, Isidro Blasco

64 Roni Horn at CAC Málaga

BOOKS & CINEMA

76 Latest releases

77 "GREAT MINDS" COMPETITION DETAILS

CULTURE

56 Global warming part 2 – what does it really mean?

66 Agenda: World Architecture & Arts events

DESIGN

26 Hover lamp

46 Our shopping selection

48 5.5 designers

FASHION

68 Jean-Charles de Castelbajac

71 Bread & Butter Barcelona



Islande modular sofa /
design Philippe Bouix

Cute Cut coffeetables /
design Cédric Ragot

Les Contemporains Collection

Islande sofa, L. 318/240 x H. 75 x D. 102 cm. Upholstered in Tendresse leather, pigmented, corrected grain cowhide (25 colours available). Tridensity Buttex foam: 40, 30 and 18. Back cushions in foam and cotton batting. Frame in solid wood with composite panels. XL Elastic cross webbing suspensions. Chrome plated leg. Other sofa sizes, armchair and ottoman available.

Optional leather cushions: plain, embroidered, and laser perforated microfiber cushions.

"Cute Cut" coffee tables, design Cédric Ragot.

Collections, news, stores

►► www.roche-bobois.es

Expressing your interior world

rochebobois
PARIS

CHANGES

Editorial letter by Luis Gallardo, magazine's director



Luis's multicultural background stems from his birthplace in Paris to Spanish parents. There, he studied international business and worked on diverse interesting projects around the world including the first telephone directory in Laos in South East Asia. He joined the Diseño Earle team in January 2007.

Change denotes the transition that occurs between one state to another. By the late 20th century much business and New Age thought focused enthusiastically on transformation in management, in function and in mental attitudes, while ignoring or deploring changes in society or in geopolitics. One of the negative results of the industrial revolution era is certainly the unfortunately too well known "Global Warming" situation our planet is suffering. In this issue, we focused on all the changes needed to stop or at least to reduce this phenomenon. Of course changes need to be taken by political leaders but every single action counts. If everybody starts to clean their own world, then the planet would be cleaner. "What I hear, I forget. What I see, I remember. What I do, I understand." - Kung Fu Tzu.

There are usually five steps accompanying change: 1) Denial - cannot foresee any major changes 2) Anger at others for what they're putting me through 3) Bargaining - work out solutions, keep everyone happy 4) Depression - is it worth it? doubt, need support 5) Acceptance - the reality. "Resistance is futile," as the Borg from Star Trek likes to put it: so if you want to live in harmony with your surroundings, just accept any changes as a gift to adapt yourself to evolution. Change requires organisms and organisations to adapt to reality. The Japanese have a term called "kaizen" which means continual improvement. It is a never-ending quest to do better. And you do better by changing. To prevent yourself or your organisation from becoming "stranded on the mudflats of an obsolete ideology" (David Lodge), you must become a champion of change. This is why the Modern Design team never rests to bring you the latest, the hottest, the trendiest and much more...

I still remember when we first launched Modern Design, some people were wondering if such a cutting edge magazine was maybe too much for you, dearest readers. Nowadays, mostly everybody I know collects it. It is because you were expecting our arrival. We simply try to keep all our senses awake and listen to the entire contemporary world as you do. So let's celebrate it together: Ladies and gentlemen, this is your moment, this is your magazine; in the name of all the Modern Design Team we are offering you our March issue. Please sit down, relax and enjoy all the amazing contents we released specially for you.

MD is also available online at www.d-earle.com.

For any questions or comments about Modern Design Magazine, I can be contacted at lgallardo@d-earle.com

c o n t e n t s ²

GASTRONOMY

72 The modern art and etiquette of wine drinking

INTERIOR DESIGN

38 Creative Working Environments

MOTORS

88 Virgin Galactic's Spaceship

92 Burn rubber at Formula One

MUSIC

80 Music for all ears

81 The Prince of Funk

ONLINE

78 Cool sites & digital arts

PEOPLE & PLACES

74 East Beach Café, England

82 Cyberhelvetia – "encounter in two worlds"

TECHNOLOGY

79 Domotics – Wired for sound at home

THE LATEST

84 Gadgets

96 DIRECTORY

97 DISTRIBUTION POINTS & SUBSCRIPTIONS

98 PREVIEW OF NEXT MONTH'S ISSUE

100 "GREAT MINDS" €2008 PRIZE COMPETITION!



COVER March 2008
Diseño Earle's Dubai's Business Bay Tower.
Collage by Rolando S. Bouza.

Número de Depósito Legal
MU-1869/2007

Solicitud de marca
2.757.011

C.I.F.
B.92579937

Printing
Jiménez Godoy, S.A

All rights reserved. Reproduction
in whole or in part without
written permission is
strictly prohibited.
© 2008

Editorial

MODERN DESIGN EDITOR

Michael Earle
mearle@d-earle.com

MAGAZINE DIRECTOR

Luis Gallardo
lgallardo@d-earle.com

SALES

Simon Wade
swade@d-earle.com

ART, DESIGN & PHOTOGRAPHY

Rolando Sánchez Bouza
rbouza@d-earle.com

Trisha Miller
tmiller@d-earle.com

FEATURES WRITER

Chris Dove
cdove@d-earle.com

CONTRIBUTING WRITERS

Nick Clarke, Millie Johnson, Marie Malone,
Andreas Manz, Victor Periañez

CONTRIBUTING ARTIST

Eddy Parkiet

CONTRIBUTING PHOTOGRAPHERS

John Horner, Eric Staudenmaier

FASHION ADVISER

Antonio Zorrilla Pascual

ADMINISTRATION CHIEF

Amaya Elizondo
aelizondo@d-earle.com

HUMAN RESOURCES

Pamela Wilson
pwilson@d-earle.com

EXECUTIVE ASSISTANT

Laura Martinez
lmartinez@d-earle.com

DISEÑO EARLE, S.L

c/ Churruca 2, 29640 Fuengirola
Málaga, Spain
Tel: +34 951 260 041
Email: magazine@d-earle.com

THE READERS' VOICE

Readers' opinions regarding our magazine and/or previous articles.

MODERN DESIGN is Architecture and Art. If you think you could be part of MODERN DESIGN or you know someone who could, please let us know. We want our magazine to be interactive. We want to progress with you. In 2016, Málaga probably will be the European City of Culture – it's not as far off as you think so let's open our minds to the world and the future. Let's make it happen!

If you have any good ideas or constructive opinions regarding MODERN DESIGN's contents,
this is the place to express yourself.

Please visit our website
www.d-earle.com and email us at magazine@d-earle.com



C/ Ávila 17, local 2 Urbanización Guadalcantera
San Pedro de Alcántara
Tel. 952 78 16 69 info@e-illusion.es
www.e-illusion.es

Audio, video and home
automation solutions
from start to finish

READERS' VIEWS

- To discover a proper design magazine on the Costa Del Sol is a breath of fresh air. I am sick and tired of pseudo-fashion, pseudo-design publications, 99 percent of which are plain ads for tacky restaurants and bloody properties where no one dares to buy anyway. So when I saw a stack of the new MODERN DESIGN MAGAZINE in our building's cafeteria, I was so glad that at last, a kick ass magazine about kick ass architecture and design has been born!

- http://marbellastyle.blogspot.com/2007_11_11_archive.html

-Just a quick note to say I love everything about the magazine – it's fresh and sexy, great diversity of articles and excellent photography. I think it knocks the spots off the competition here.

- **Louise, New York City, NY**

- Bono Vox?! What the hell is he doing here?! Al Gore??? Tarantino...Where is Nikola Tesla, or Jimi Hendrix...The King, Mozart, Bach, Beethoven, Da Vinci, Napoleon, JFK...thumbs down!!

- **blogger from Southern Spain Lifestyle, By markoturso, # 27. January 2008, in reference to our Great Minds Contest -**
<http://my.opera.com/J.es/blog/2008/01/19/design-great-minds-contest>

- I was recently in Marbella and got a few issues of your magazine and I think it's fantastic. I actually live in Scotland and was wondering if it was possible to buy any previous issues of the magazine. I know I can download them off the website but would prefer an actual magazine.

- **N.S., Marbella, Spain**

We want to thank all our readers for your feedback. Please continue to send us your opinions, suggestions, criticisms and/or comments to: magazine@d-earle.com

Synthetic BACTERIA

We're entering the realms of science non-fiction here so look away now if this level of technicality isn't your cup of tea (dad's going to love this bit)...Pretty as a picture, this is the largest man-made DNA structure prepared by synthesising and assembling the 582,970 base pair genomes of a bacterium, *Mycoplasma genitalium* JCVI-1.0. Having created the whole world of synthetic life, researchers at the J Craig Venter Institute in the US - world leaders in the field of synthetic genomics - are also looking to create a living bacterial cell based entirely on the synthetically made genome. This involves inserting the synthetic chromosome into a cell and booting it up to create the first synthetic organism. DNA of what they call *Mycoplasma laboratorium* will revolutionise the field of synthetic biology and defy the natural life system. Though critics of the science are gathering and expressing huge interest in exactly which part of our bodies '*Mycoplasma genitalium*' bacterium comes from, this milestone is expected to do wonders for humanity and bring solutions to practical problems including diseases, energy and global warming...



Urban transport of the future?

Designed as a solution for the future of urban transportation which keeps getting more stuffed every day, the City Car concept is created by the Smart Cities group at the Massachusetts Institute of Technology, US. The agile vehicle turns on the spot and drives sideways for parallel parking, taking limited public space by folding and stacking like shopping carts. They're powered by an omnidirectional (all directions) robot wheel encasing an electric-drive motor as well as suspension steering and braking systems. With no engine or mechanical parts between the wheels and drivers' controls, the system offers great flexibility in design and is a smart move in the way transport solutions are heading.



Wellcome with OPEN ARMS

Briefed by the UK's medical research charity Wellcome Trust to produce a major window display to illuminate Euston Road in central London, lighting designer Paul Cockledge Studio has completed this temporary installation across the full length of the building. Featuring two outstretched arms, the "magic skin" periodically disappears to



reveal glowing neon veins and arteries using a unique electronic material comprising glass neon tubes which allow light to pass through them but also stop the light with a flick of a switch. This dramatic attention-grabber can be seen by more than 1.8 million passers-by each year, providing the perfect opportunity to engage the public with the charity's work. One of the hands intentionally points to the building next door - drawing the public's attention to the recently launched Wellcome Collection, a public venue exploring the relationship between medicine, life, art and history.



A double dose of Calatrava Designs

Ponte di Calatrava - Venice's 4th Bridge!

After several construction delays, the floating city of Venice is getting closer to having a 4th bridge across the Grand Canal. Designed by Spain's most widely recognised modern architect, Santiago Calatrava, the new Ponte di Calatrava is a long, sweeping curve constructed from local Istrian stone, glass and steel and it's painted red - a very modern design that's intended to blend in with



the nearby Santa Lucia train station and Piazzale Roma which it links to, making it convenient for travellers who'll no longer have to cross the canal or pay to ride the vaporetto. Controversy remains though about the bridge's accessibility to those in wheelchairs so the city council has promised to install "egg-shaped lifts" for the disabled which it's hoped will be more reliable than Venice's existing platform lifts. Hold your breath this spring as huge Sighs of relief are heard for miles around when the bridge is finally completed.



High ART in Chicago

"Walking into the sales office for the Chicago Spire is like stepping into a modern art museum. In the lobby, a large egg with white doves rests on a blue background, created by architect Santiago Calatrava." This gushing quote refers to new Condos that have just gone on sale in the ultra luxurious Chicago Spire, US. The sky high structure has sky high prices too: at 2,000 feet, the building is the highest residential housing in the world and with prices ranging from \$750,000 to \$15 million, Windy City prices trump any of Donald Trumps'!



Bend it like... Brooklyn

Four giant waterfalls will be flowing in New York this summer as part of a public art project designed by Berlin-based Danish artist Olafur Eliasson. One waterfall will be constructed beneath the Brooklyn Bridge while others will fall from free-standing scaffolding towers on the East River. "It's about seeing water in a different way," said Eliasson when he unveiled the plans on 16th January. The wacky waterfalls will range in height from 90 to 120 feet - around the same as the Statue of Liberty from head to toe - and have made front page news in the 'New York Sun' accompanied by equally excitable press headlines proclaiming "Eco-Tourism Falls to New York". The \$9-\$11 million project is supported by mayor Michael Bloomberg who's thrilled that the falls will rise so high - more than half as high as the Brooklyn Bridge roadway and visible from the Seaport, from Brooklyn Heights and from the Governors Island Ferry, showering water, water everywhere!



WAVEY, WAVEY, WAVEY

Trying - but failing - to out-smart us at our own game having seen design plans for Diseño Earle's Dubai Maritime Tower, this latest example of "truly capitalistic architecture" is the Wave Tower by Spanish architects Studio A-cero. The proposed mixed-use tower sporting commercial, office and high-end residential facilities will be the first on the Dubai waterfront built literally on the



water. A large undulating plane creates a bridge to the base of the tower, folding upwards as one of the twisting silk-screened glass sides of the structure. Located in the central business district of Dubai, the tower will be 92 floors high (370 metres) when complete. Its structure is addressed through 'V' form unions between individual parts of the plan with the building's centre used as the vertical circulation core for elevators etc. Common spaces create interior 'sky gardens' to improve air quality and naturally regulate temperatures while the silk-screened glass skin helps in solar control. The building also boasts state-of-the-art sustainable technologies to minimise energy consumption and maximise water efficiency.

Switch Off!

Lights out 29 March for Earth Hour

Inviting us to "See the difference you can make" to help combat global warming, Earth Hour at 8pm on Saturday 29 March 2008 takes a stand through the simple action of turning off the lights for an hour, delivering a powerful message about the need for action. They aim to capture the hearts and minds of people all over the world in major capital cities including Copenhagen, Toronto, Chicago, Melbourne, Brisbane and Tel Aviv. Organised by World Wildlife Fund International, the first Earth Hour took place in Sydney in March 2007 when 2.2 million people and 2,100 local businesses turned off their lights in a massive collective effort, reducing Sydney's energy consumption by 10.2% - the equivalent effect of taking 48,000 cars off the road for one hour.

www.earthhour.org

Lend A Helping Hand PAD (Protección de Animales Domésticos)



PAD is a rehoming shelter for abandoned dogs and cats. Since we opened our shelter in December 1998 we have found loving homes for more than 6000 dogs, cats, puppies and kittens. Our placement rate is exceptional and in 2007 alone we rehomed well over 1000 animals. So the next time you worry that all your efforts may not be making a difference, you only have to remember the 6000 lives that have ALREADY been saved. TOGETHER, WE CAN MAKE A DIFFERENCE.

You can help by becoming a member (just €35/year), adopt or foster a cat or dog, make a donation, dog walk, groom and clean the cats, help at our fund raising events, collect bric-a-brac, display a collecting tin, or find new members .

The shelter is open 365 days of the year from 11am to 2pm and Monday-Friday (working days) from 4pm to 7pm. Tel: 952 48 60 84 | PAD, Apartado 170, Mijas 29650 | website: www.padcatsanddogs.org | e-mail info@padcatsanddogs.org Donations accepted through: Bankinter, Ramon y Cajal 9, Fuengirola 29640, A/C Nº 0128 0796 13 0102677405



CLASH

LONDON'S CALLING CLASH ASSOCIATES: TITANS OF MODERN ARCHITECTURE

Text: Chris Dove Images: Courtesy of Clash Associates

Clash Associates need no introduction – other than saying they're one of London's formidable architectural design practices with a host of high-brow projects spanning the world.

Sleeperz Hotel Manchester, UK

The striking new Sleeperz Hotel will be located directly opposite Manchester Piccadilly's busy listed railway terminus. It features eight floors containing 94 bedrooms with a multi-purpose lobby, breakfast room and double height entrance area on the ground floor, with a multi purpose lobby and plant room above situated towards the north side of the building. According to Manchester's Planning Department, "It will provide a distinctive new landmark on this highly prominent site; assist in the regeneration of the Eastern Gateway Area and contribute to setting an appropriate design quality benchmark for future development in this locality."

Spijkenisse Compact Dynamic Bus Terminus, Rotterdam, Netherlands

This design marries lightweight structural forms to the existing Metro station and sets a new ovoid glass pavilion against these geometries. Canopies

comprise plywood and stainless steel clad aerofoil sections supported on alternately inclined steel tube legs and for the external walls of the free-form kiosk building housing the café, bookshop and lavatories. Intelligent control systems maximise flexibility in the bus platforms with arrivals and departures announced via electronic screens throughout the complex. Designed with KCAP Rotterdam.

Stack A Bridge Dublin, Ireland

Combining grace, drama and delight, this ambitious bridge design results in a landmark structure linking Lombard Street and Custom House Quay at Stack A in the city centre. Comprising a simple three span structure with open steel decks rising in a gentle arc towards the centre, it's a simple structural and mechanical strategy with expressive cantilevered and counterbalanced supports for the opening decks. Views of the bridge from each bank are dominated by changing perspectives of the oversailing stainless steel arms whether open or closed, with the light changing according to the weather and from day to night.

Whale Island Park, Tianjin, China

This 50-hectare strip park adjacent to the new Central Business District of Tianjin features water-based leisure facilities including yachting – it boasts a 10,000 square metre Yacht Club – rowing, windsurfing and canoeing with associated clubs, marina and shopping. The park is divided into different gardens based on the identities of the associated activities – eg the children's activity garden with sunken

50,000 square metre aquarium and a promontory garden for ice skating, model boating and observation tower with 'camera obscura'.

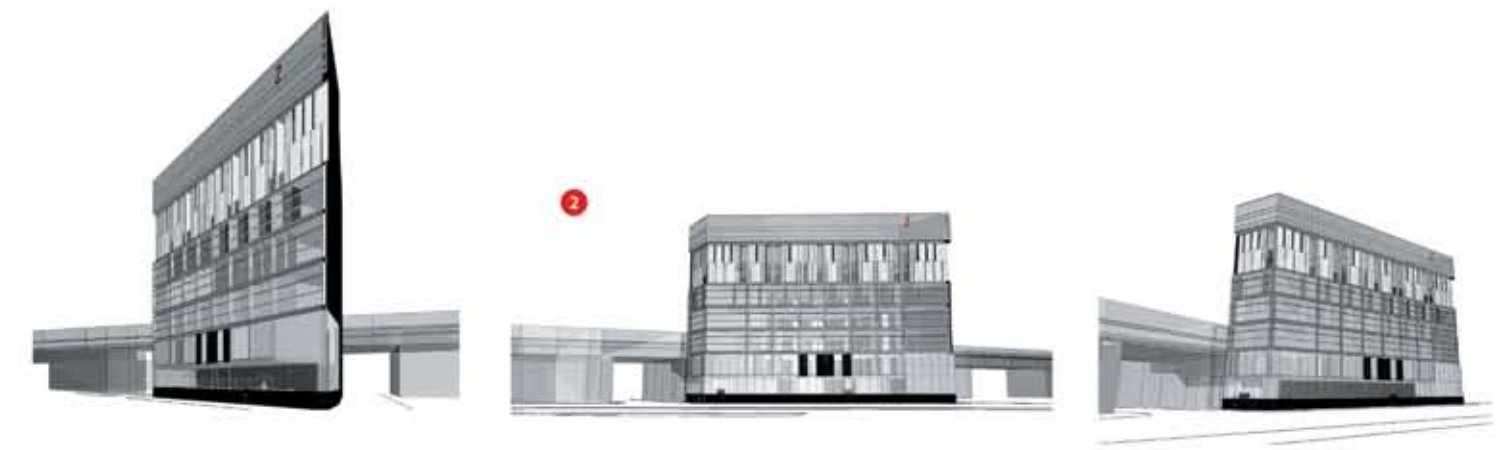
Chaise Longue: A seat for La maja desnuda (Goya's The Naked Maja)

This elegant Chaise Longue is made from spruce or beech veneers laminated to form an undulating plane of resilient timber frames. Four moulds of subtly differing shape are used to impart a gradual twist to the line of the piece. Timber veneers fan out at high points adding further to the inherent spring of the twisting geometry. Whether sitting or laying, the chaise imparts a twist to the trunk of the body and a direct gaze from sitter out to the room, based on Goya's painting 'La maja desnuda' (The Naked Maja).

Fumin Bridge Tianjin, China

Winner of a 2005 international design competition, Fumin Bridge spans 180m across the Hai-He River in the centre of Tianjin. The bridge comprises a flaring cable-stayed, tied tubular arch spanning diagonally across a six lane highway between the north and south river banks. A tall parabola opens out from solid tapering steel legs to an open spiral truss at its centre. During the daytime the open centre of the bridge will blend with the sky and at night the bridge is floodlit with the cables lit in a radiating shower of silver and gold.

For more info visit: www.clasharchitects.co.uk



1 | Sleeperz Hotel Manchester, UK. 2 | Grey scale renders of Sleeperz Hotel Manchester.



.....
1| Spijkenisse Compact Dynamic Bus Terminus, Rotterdam, Netherlands: “The Netherlands has a reputation for dramatic transport buildings and its latest – Clash Associates’ spiky bus station in a Rotterdam suburb – is certainly a chip off the old block”, BUILDING Magazine. **2| Stack A Bridge Dublin:** Daytime shot with cantilevered and counter-balanced supports for opening decks reflecting “the marriage of art, architecture and engineering”. **3| Whale Island Park, Tianjin China:** The park is like a woven textile divided into different gardens based on the identities of the activities, complete with observation tower and aquarium. **4| Chaise Longue:** Based on Goya’s painting ‘La maja desnuda (The Naked Maja) and designed in association with Peter von der Osten and Yuchi Kodai. **5| Fumin Bridge Tianjin, China:** This award-winning bridge designed with Waterman International shows off its grand tubular arch with dramatic shot of the bridge by night.





office dA

Boston's leading architecture and design firm
2007 was a record award-winning year for principal partners
Monica Ponce de Leon and **Nader Tehrani**

Text: Chris Dove

They received the United States Artist Fellowship in Architecture and Design as Target Fellows; the National Design Award in Architecture from the Cooper-Hewitt Smithsonian Museum in New York; the American Institute of Architects/LA Design Award for their Helios House project; and the AIA/LA Library Building Award for their design of the Rhode Island School of Design Library.

The firm's work ranges in scale from furniture to urban design and infrastructure with a focus on architectural craft, detailing and precision. As catalysts for transformation in architecture, the practice seizes on the challenges unique to each project: the peculiarities of a site; requirements of a specific program; and the specifics of a target audience. As the foundation for every Office dA design, they investigate the potentials of materials and construction techniques imported from fields outside architecture, showing the practice's enormous capacity for diversity.

As outlined in our feature on Monica and Nader (see Modern Design Issue 7, Jan 08, 'Women in modern architecture' at www.d-earle.com/magazinedownload.html), much of the firm's research is dedicated to an exploration of how to improve on contemporary modes of construction as they investigate industry standards and evolving technologies derived from digital manufacturing processes. This rigour and sensitivity has allowed them to develop a portfolio of projects around the world – from Boston to Caracas to Beijing – uniquely marrying local craft and tradition to global and contemporary techniques, as evident in our review of some of their LEED-ing edge projects – not solely for their commercial clients but also covering State-side urbanism, institutional, installations and furniture designs.

Commercial

Helios House – Los Angeles, California

As well as winning last year's AIA/LA Design Award, Office dA's Helios House project was the world's first LEED rated gas station for oil giant BP. LEED – which stands for Leadership in Energy and Environmental Design – promotes a suite of standards for environmentally sustainable construction and it was Office dA's unique approach to the design and construction that caught the imaginations of the highly demanding LEED Selection Jury.

Designed in collaboration with LA architects Johnston Marklee and Copenhagen's Bjarke Ingels Group, Helios House was "conceived as a 'living laboratory' to stimulate dialogue, promote education and foster discussion on the topic of environmental stewardship." The water, heat, energy, lighting and materials systems of Helios House were built to maximise sustainability and energy efficiencies; so an important element of the project was to upgrade the original station, built in the mid-70s, by using recycled old materials and installing sustainable, recyclable new materials including a green roof with solar panels and recycled glass mixed into concrete.

The sites' two pre-existing billboards adjacent to the bus stop were incorporated into the design, drawing attention to the station's experimental and educational mission and taking full advantage of the site to provide easy access for local visitors and employees, thereby addressing larger urban and social issues. Through the integration of multi-modal transportation, by optimising a strategic setting and by playing on the distinctive features of LA's landscape and suburbanism, Helios House uses design to proffer novel urban, architectural and engineering solutions. It reinvents the gas station experience, restores the fantasy and aspirations that gas station design once embodied and melds design with inventive fabrication and sustainable building practices into a multifaceted communication strategy.



Photo: courtesy of Eric Staudenmaier



Photo: courtesy of Office dA

Institutional

Interfaith Spiritual Center, Northeastern University – Boston, Massachusetts

Monica Ponce de Leon once taught at this “place in which anyone can be reverent”. Bringing people together under one roof for prayer, reflection and constructive dialogue, the design for this unique installation provides for the specific requirements of distinctive religious faiths while simultaneously maintaining neutrality so as not to bias any spirituality, faith or iconography. Unusually for a community project, Office dA took the needs of each religious group into account when designing this flexible space which differs from other university halls of prayer which are conceived as “neutral”, tending not to accommodate the specific needs of a broad range of religious faiths.

Organised on an east-west axis, the space is capped with three suspended domes making orientations towards the east, west and centre possible. Movable seating and carpets can be organised in a variety of arrangements to reinforce the lighting schemes for the various events taking place within the space. To that end, the design provides the Center with two antechambers that function as mediators and collector spaces for the various user groups. The antechamber to the east functions as a Blue Room meeting space and small library containing extensive storage units for religious and ceremonial artefacts. The antechamber to the west houses a foot-wash Ablution/Private Prayer Area offering worshippers a private contemplation space as well as a facility to perform ritual ablutions with storage for shoes and carpets. Nestled between the antechambers, the Main Hall serves as a 120-person Sacred Space where groups come together for everyday events, ceremonies or for a variety of formal functions. This Hall is clad in glass illuminated from behind to create a special ambience for services. Multiple lighting settings allow the creation of different characteristics for the space, depending on the nature of the event.

Photos: courtesy of John Horner



Fleet Library, Rhode Island School of Design – Providence, New England

The Fleet Library is an example of the successful synergy of preservation, engineering and intervention. The library houses an extensive collection of art and design volumes, magazines, multimedia resources, group study areas, classrooms and administrative offices. The banking hall has a barrel-vaulted coffered ceiling 50 feet high, marble columns and stunning details and is on the National Register of Historic Places. The challenge was to preserve the historic character of the space while adhering to rigid new mechanical, safety and accessibility requirements – all within a project budget of \$200 per square foot.

Given the impossibility of fitting the new program in the existing square footage, two new pavilions housing key programmatic components were positioned within the barrel-vaulted void of the main hall, enabling the addition of new study spaces, a reading room and a circulation island making use of every surface and pocket of space to maximise their functionality. Pavilions are conceived as colossal pieces of furniture framing a reading lounge in the centre envisioned as a collective “living room” for student dormitories housed

above the library – all helping to enhance the composition, character and strength of the existing hall without mimicking or trying to copy its architecture. In addition, both pavilions were prefabricated off-site to allow installation and dismantling if needed in the future in the most efficient manner and with minimal disturbance to the space.





Mantra Restaurant – Boston, Massachusetts

Located in a space formerly occupied by the Old Colony Trust Bank, Mantra Restaurant emerged out of two divergent architectural strategies. Though dilapidated and worn, the existing space was composed of tall proportions clad in an extravagantly grained marble and steel-lined vault replete with a monumental three-foot-thick vault door. Firstly, a simple approach to renovation and reconstruction was all Office dA needed to restore the space to its original aura and splendour. At the same time, the mandates of a restaurant required spaces of varying kinds – some public, others more private and intimate.

Thematically, all materials used – steel, wood, plaster, glass, among others – were absorbed by methods conventionally attributed to apparel design or sartorial techniques. The restaurant's service spaces are lined with long, plush silk curtains concealing the support areas from public view while using the curtains as acoustic control devices. Polished plaster-lined volumes drape from the ceiling in three niches to conceal all mechanical spaces containing heating, ventilating, air conditioning (HVAC), sound and lighting elements. Tall metal chain-mail scrims (building 'scarves') line other public zones, theatrically lit to reveal and conceal collective spaces from intimate ones. A glass screen frames the view of a back alley, a narrow urban trough of space delicately and surreally exposed to the lush dining interior. A laser-scored steel mirror ripples as a folded ribbon behind the length of the bar, reflecting a distorted image of the space to its audience. Of the various installations, one piece stands out as the main icon: a colossal wooden structure known as the Hookah den fashions a pleated still-life inside Mantra, anchoring the main axis of the restaurant.



Photos: courtesy of John Horner



Photo: courtesy of John Horner

The Upper Crust – Boston, Massachusetts

Located on Boston's historic Charles Street, Upper Crust is designed as both a neighbourhood pizza joint and "culinary boutique". Given its sensitive location among other high-end businesses, the establishment addressed this paradoxical scenario through a design that's at once economical and extraordinary. Exposed to the street through a large storefront vitrine (a glassed-in cabinet or case), the main dining area features a wood floor and aluminium ceiling, both absorbing multiple functions by way of continuous surfaces that navigate varied geometries in accordance with programmatic, technical and spatial mandates. Cherry wood slats wrap down the wall as wainscot panelling, continue as flooring, ascending onto a communal table for the clientele and terminating as a higher surface for the chef's pounding board. Similarly, a suspended ceiling wraps the existing HVAC equipment, diffusers and sprinkler heads, creating a quilted canopy overhead. Fabricated from laser-cut aluminium panels, the folded and bent surface produces a continuous geometry appearing as a single figure. Both theatrical and monumental in composure, the ceiling and floor capitalise on their relationship with the street to make a strong iconic presence.



Installations

Immaterial Ultramaterial, Harvard Graduate School of Design
– Cambridge, Massachusetts

Drawing on the historic links between architecture and textiles, thin plywood and rubber team up to borrow techniques from apparel design to discover a new category of tectonic relationships. Simultaneously working with and against the nature of their chosen materials, the students attempted to exacerbate the materials' spatial, tactile and experiential potential, importing manufacturing techniques to give syntactic and tailored precision to the illustrations' various edges, seams and connections. Pleating, darting and tabbing give structural rigidity and formal precision to their respective installations.

Photos: courtesy of Office dA



Urbanism

West End Bridge, Pittsburg, Pennsylvania

As one of the most characteristic bridges in the "city of bridges", this pedestrian bridge has the potential to change the tide of public life on the riverfront with its arch making a positive impact on the city's skyline. The bridge works with a string-bow truss typology, alternating the orientation of the bow above and below the circulation deck to amplify the figure of the existing bridge. The existing bridge structure is a tied arch utilising pre-stressed arches for the support of a thin deck. Cables supporting the light-bridge deck are tension only structural elements so the existing roadway and pedestrian walkways provide a balanced load while the open truss/cable structure and the thin deck reduce the effects of wind perpendicular to the bridge.

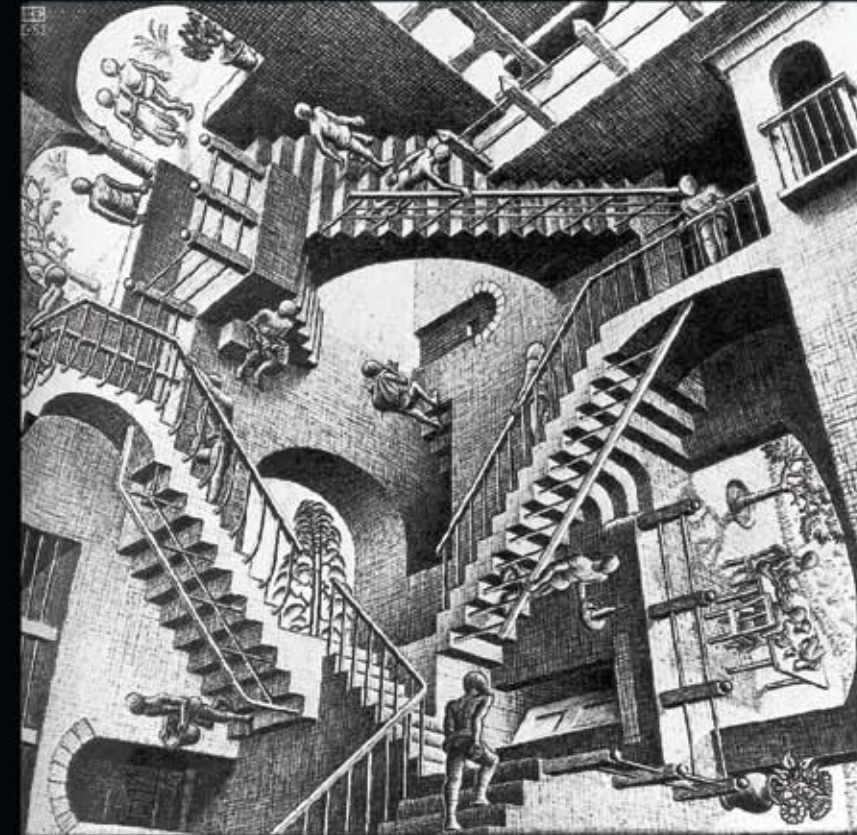


Creative contemporary design, in modern lighting, has come a long way since the 'Lava' lamps of the 70's! Now, it's possible to see the latest developments in diamagnetic technology being used, to develop floating or 'levitating' lamps.

HOVER LAMP

Text: Marie Malone Photos: Courtesy of Crealev

The basic design is a round, slim, flat base of 240mm. diameter, with a smaller levitating 'spaceship' style disc, floating about 30-40mm. above the base. It's power consumption is 0.5-8W. The standard home lamp has also been adapted, so that the lampshade part floats freely, and without obstructions. When you first look at the lamps, it's amazing how the top part stays up! You can press the top base down with your hand, but it bounces back into position immediately – similar to the Meissner Effect. It's the kind of lamp that you would imagine being situated in 'Star Trek' bedroom quarters! However, early in 2008, this futuristic and creative lighting design will be developed, for the consumer market, on a small scale. Still in the developmental stages, Crealev (www.crealev.com), a new High-Tec Dutch company, based in Eindhoven, Netherlands, will be expanding their proprietary technological possibilities, and looking to break out into the commercial market with these, and larger scale designs. Although all the products may look very different on the outside, they are all still based on the same technology, which challenges the law of gravity. Ger Jansen, the inventor of the Crealev technology, has developed a "new levitation concept which is able to produce a very high levitation height, combined with a low power dissipation and excellent stability". Angela Jansen, who is the main designer of the prototypes, has now developed a whole series of LOS! floating lamps, for home furnishing. Her original designs were unveiled during 'Dutch Design Week' in the Netherlands, in last year. She's even developed a floating Buddha ornament. With possibilities of floating seats in the future, you may be sitting on something entirely different the next time you visit the doctor's, or wait at the train station!



We can build almost anything...

"It is not because things are difficult that we do not dare,
it is because we do not dare that they are difficult."
SENECA

Nothing is too difficult for us to build. We guarantee it. Apartments, villas, bars, restaurants, pools, offices, clubs...Guaranteed quotes within 24 hours.

Guaranteed 5000€ penalty if we delay. Guaranteed 10-year construction quality.
Guaranteed finance and credit line.



Architecture & Construction

Calle Churruca 2, Fuengirola, Málaga, 29640
Phone: 951 26 00 41 | www.d-earte.com



Left: Scene through a prism, this dramatic staircase is the centrepiece of the new NYU building. The shifting porosity of light and shadows change seasonally.



Steven Holl Architects' Department of Philosophy, New York University

Text: Chris Dove

Modern Design Issue 4 featured Holl's much-celebrated addition to The Nelson-Atkins Museum of Art in Kansas City, Missouri (see www.d-earle.com/magazinedownload.html), described by The New Yorker magazine as: "Not just Holl's finest by far, but also one of the best of the last generation...Holl has produced as striking and inventive a piece of architectural form...and yet it is a serene and exhilarating place in which to view art."

Equally worthy of note is Holl's interior renovation project at the Department of Philosophy in the Arts & Sciences faculty at New York University. The building exists within the NoHo Historic District (North of Houston Street) and the jurisdiction of New York City's Landmarks Preservation Commission. It's part of the main NYU campus within the city's Greenwich Village, sited on-access to Washington Square Park. Holl was commissioned to design the 30,000 square feet 1890 corner building at 5 Washington Place for the consolidation of the Department within a concept which organised new spaces around light and the phenomenal properties of materials.

A new stair shaft below a new skylight joins the 6-level building vertically with a shifting porosity of light and shadow that change seasonally and is designed to encourage greater social interaction. The Ground level, utilised by the entire University, contains a new curvilinear wooden auditorium on a cork floor while upper level floors contain Faculty Offices and Seminar Rooms decorated in different black and white shades and textures according to Ludwig Wittgenstein's book "Remarks on Colour".

Opened at the beginning of the new academic year on October 2nd 2007, the Department of Philosophy is now a consolidated new presence in both the city and on campus with the new interiors giving the Department a unique, luminous image in a facility featuring faculty and graduate student offices, seminar rooms, a periodicals library and lounge and a ground floor 120-seat cork auditorium. Holl also designed the faculty's furniture, coat hooks, light fixtures and door handles, taking a genuinely holistic approach to his vision for New York's leading academic institution.



Photos: courtesy of Andy Ryan

"University buildings need to focus as incubators for interaction between students and faculty. It was a pleasure working with a university that was willing to broaden its design approach by including our staircase that now functions as the backbone of the building," says Steven Holl.



Text: Michael Earle

Building breakthrough in **Dubai's** **Business Bay**

This unique tower sited in **Dubai Business Bay**, designed by Costa del Sol based **Diseño Earle**, carries throughout the project the concept of porosity and openness. This concept helps reinforce the idea of each commercial space and each user experience being unique within the building. It contains many large openings corresponding to main entrances, view corridors, and outdoor and indoor activity terraces. These large, dynamic openings pour vast amounts of natural light into the building and create unique spaces.



From the beginning of the design process, it was decided that the structure of the building would have enough depth to allow the walls to function as passive solar, thereby shielding the building from the summer sun while allowing the winter sun to enter with its lower angle to the building face. The building also contains photovoltaic panels for energy creation and passive cooling systems such as solar chimneys where hot air created by the sun sucks all the warm air out of the building. This is a strategy that has been used for millennia in the desert.

Designed as a commercial tower, it will contain 60 storeys of

commercial businesses with 8 storeys of underground parking. The majority of parking spaces are made up of mechanical, automated parking where one drives into a bay, leaves the car and the car is moved within its box to a location for storage. The system knows the habits of the user thereby moving a car further away until the typical hour of retrieval when the smart system brings the car near the exit bay to reduce waiting times. Imagine being in your office, pressing a button and having your car waiting in the building lobby without having had anyone touch it or steal your car radio. No more keys to the paint job.

The aspiration of the developer, Tameer Holding, is for an ultra-modern expression of 21st-century ecological work spaces that can adapt to whatever new work methods are around the corner. The tower needed to express the uniqueness and quality of the companies that would lease space there. The tower is organized according to movement, where timing and sequence generate random relationships while also providing privacy and uniqueness on each floor.

The tower has a planned completion date of June 2011.



THINK Again... Martin Klimas' Breaking Statues

Lights, camera...**SMASH!**

Martin Klimas' Breaking Statues are a fascinating portfolio of photos showing the last moments of clay sculptures and ceramic statues' lives just before splitting into millions of tiny fragments. And it's the final impact as they smash to smithereens that Klimas so cleverly captures in his tricky still-life camera action. The simple but amazing effect captures objects in a solid state in which they only exist temporarily – blink and you've missed the all-important moment of impact!

By photographing objects at their breaking point, Klimas shows them with new character and meaning. Last month's porcelain statues show them taking on a sense of motion, almost as if they have lives of their own. Klimas has made shattering art into an art itself with some of his subjects – Kung Fu fighters for example – looking as if they really are in fierce personal combat.

The Düsseldorf artist uses a high-pressure shooting device he developed himself, firing it at his target such as a carefully arranged ensemble of flowers and vase while the camera takes a single photo – its high-speed shutter released by the sound of the impact. "Klimas visualises the contradiction between the simultaneity of before and after, of absolute standstill and movement... Capturing this transitory moment is an over-the-top way of defining the photographic medium as an historical witness."

Martin Klimas will be exhibiting his smashing new series in his home city of Düsseldorf until 22 March 08. Visit COSAR HMT Gallery for info www.cosarhmt.com or see our AGENDA for details.



Photos this page:

His latest:

'Untitled 2007' Inkjet Prints

depict a series of five disintegrating flower vases, again shot on impact as they shatter before our eyes – the tops of each remaining in one complete piece while the bottoms are dramatically blown apart.



“More than interesting, it’s extraordinary...The magic is inside and you don’t lose it... it’s all in people’s heads, everyone can find something in the pictures that others don’t see.” Eddy describing his wood sculptures’ appeal.

Making Art With Wood:

Eddy Parkiet’s head-turning art in ‘Mathé-magique’

Translation: Luis Gallardo **Transcribed from French** by Chris Dove **Above photo:** Trisha Miller

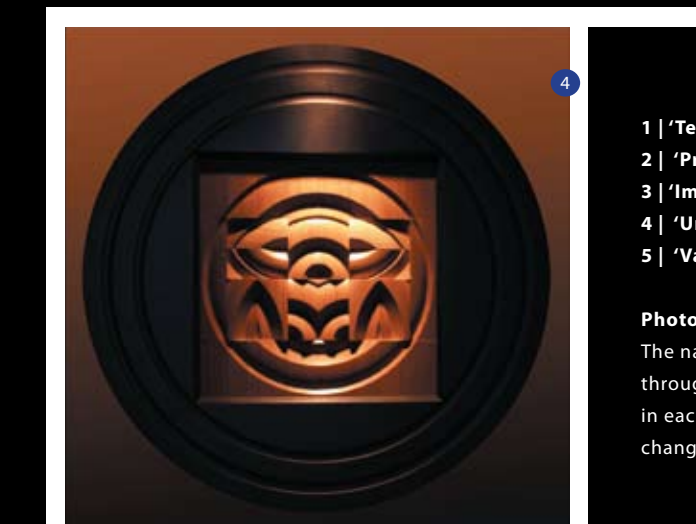
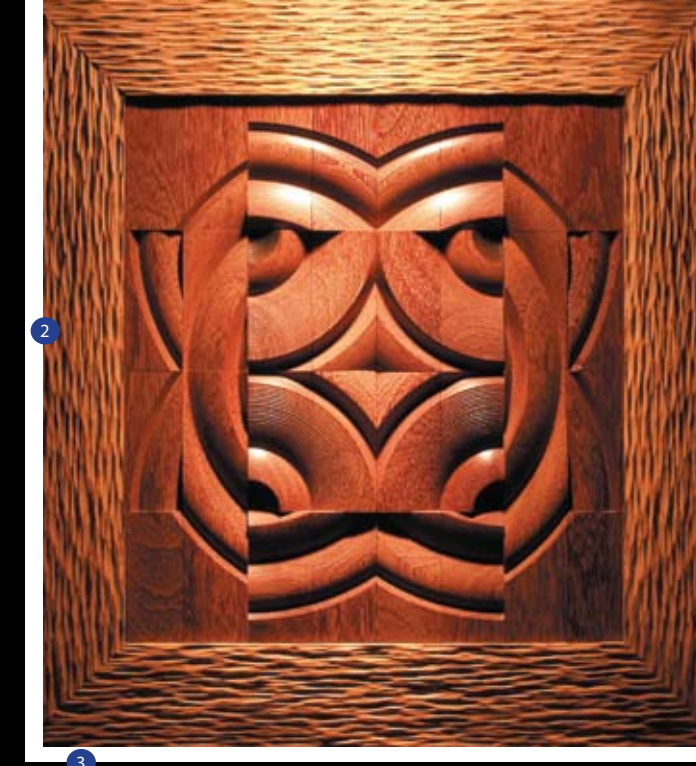
ART 134

Remember at school when you were taught to calculate a tree’s age by counting the numbers of annual growth rings inside its stump? Well here’s a lesson in artistic calculus involving its most admired by-product: adaptable, natural wood.

Artistic sculptor-cum-mathematician Eddy Parkiet has unique ways with wood. His framed, tabular, kinetic art sculptures consist of highly polished, geometric pieces of wood with the capacity to renew their appearance in an infinite number of ways. So many ways infact, they can be moved around into “several billion different combinations” to ensure you never run out of ways to display them and are never bored with the view.

To give you an idea of the countless combinations just one piece can configure, check the maths on this: Eddy’s 8-piece wood sculpture titled ‘Changement’ measures 27cm x 57cm in size and can be changed into 10,321,920 combinations! That means it’ll take 28,279 years of daily permutation changes before you see the same image again. On another piece, if he was to change the permutations every five minutes, he’s calculated that he’d reach 95 years of age before coming back to the original shape. Genuine ‘Mathé-magique’!

Eddy and his fans are far from bored with the countless permutations which can be viewed within each piece. He had the idea for this concept 24 years ago when originally working as a restorer of historic monuments, so he’s used to changing architectural perspectives and detailed construction techniques. Following a terrible car accident he was unable to continue his line of work and had more time to devote to his passion for making wood sculptures.



We caught up with Eddy in January during his one-man exhibition on display at the Society for Culture & Recreation ‘Casino de Marbella’ where we were fortunate to enjoy a private viewing of 14 of his specially selected pieces, all lovingly carved out of all manner of light and dark hard woods: Cayenne Sap, Oak, Walnut, Cherry Tree, Elm, Ebony and Sycamore-Maple to name just a few of the mix of woods comprising Eddy’s one-off pieces. Granting us a one-to-one interview, Eddy was happy to share the tricks of his trade and unusual technique with us, sparing not a second thought to dismantle several pieces before our eyes to show us the magical depth of his creations.

Interview with Eddy Parkiet

Define your artwork in a couple of words. A picture which is an original sculpture within a frame.

What is the idea for this original sculpture? To change all the curves into different frames and to show wooden pictures as discoveries.

What are the different elements involved in making them? They have to be very well thought out as I play with geometric figures. It’s complicated and subjective and very creative – I’ve been working on them for years!

How long does it take to make the pieces? From 48 hours for small pieces to months for the larger pieces.

Is there a name for your process? Sculptures in mathé-magique and kinetic art. You can create or discover different things – movement of all the pieces by changing them is a discovery. It’s alive...it’s your freedom to make it alive as one of the unique things in the world.

- 1 | ‘Tendance’
- 2 | ‘Propector’,
- 3 | ‘Imagier’
- 4 | ‘Univers’
- 5 | ‘Variante’

Photos: 1-5 (Courtesy of Eddy Parkiet)
The natural depth and detail shine through each piece, bringing out the best in each hard wood creation in an ever-changing display.



What are people's reactions when they view your wood sculptures? Many people stand and admire them for what they are as strong sculptural art works, often not realising that the individual pieces are interchangeable and that if they come back tomorrow, the pieces will look totally different – you can't control how the images are going to come out!

Can you describe your feelings for this work? What it is is stronger than me. All the wooden frames can interchange but they never have the same effect or project the same image. They're different, impressive and interactive and are part of imagination and reality.

Why did you come to Spain? For the smile of a friend.

Are you able to adapt yourself to each situation like a chameleon? I don't know...it's difficult to talk about myself...

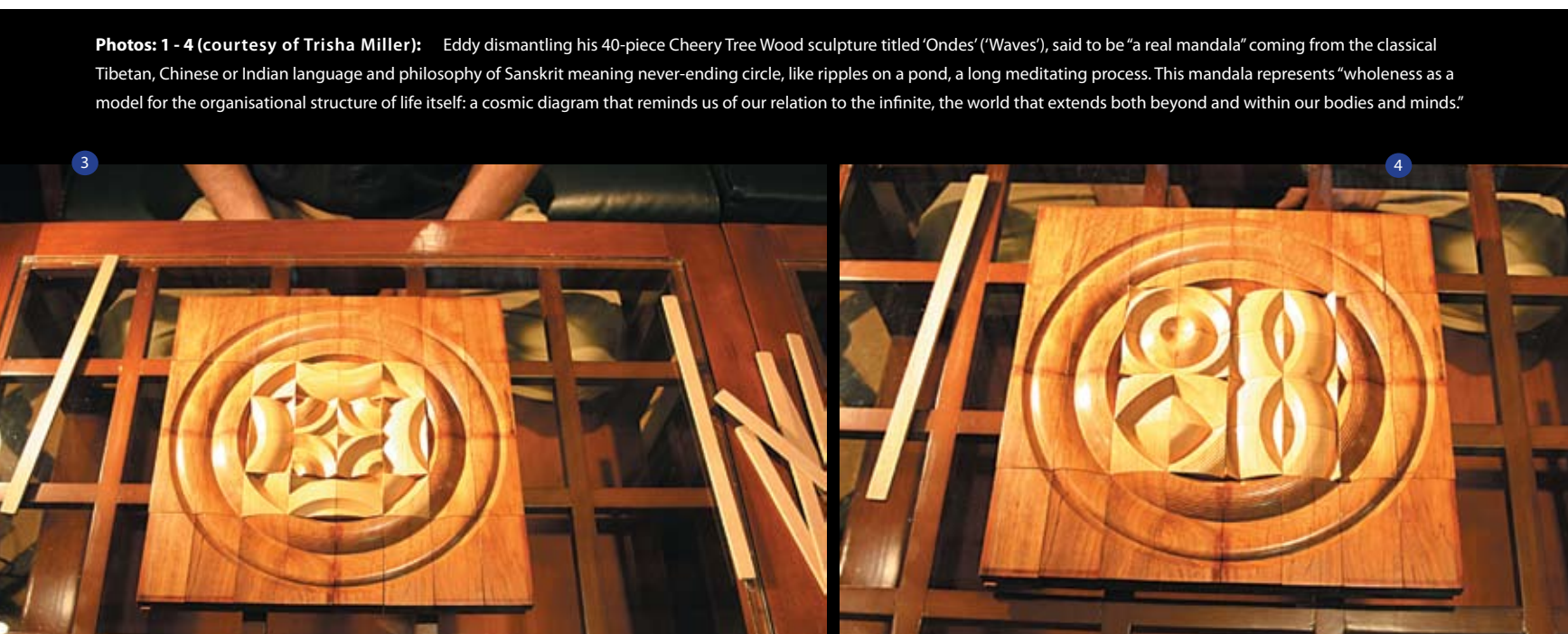
What new projects are you working on at the moment? Wood can be made the same as skin tattoos by inserting tiny pieces of different wood colour into the grains and veins of wood. Nobody's doing this and it's very intensive work so I haven't been able to develop it yet.

Are you a dreamer or mathematician? I'm not a mathematician as such as maths is in everything in nature, even a flower – maths is part of my artwork but I place art before mathematics.

View Eddy's wonderful woodworks at www.eddyparkiet.com then make a date on Friday 7 March at 19:30 hours for his jointly-hosted 'FUSION DE ARTISTAS' Exhibition ('FUSION OF ARTISTS') at Casa La Concha, Calle Jubrique 45, Urb. Rocio de Nagüeles, Marbella. Phone Milena for bookings on Tel: 646 520 883 and see our AGENDA pages for details.

Eddy's delicate dismantling process involves:

1. First placing the piece on a table or flat surface, shining a spotlight on it to bring out the detail of the grain, then removing the outer frame and backing board on which the pieces are mounted.
2. Sliding the individual wood carved pieces along long thin wooden slats which hold all the pieces together.
3. Making symmetrical or non-symmetrical movements with the pieces in any number of combinations to make new images: "More changes than there are grains of sand in the universe". For example, Eddy made a pyramid shape working from the centre circle to reproduce a symmetric image (below left) and an asymmetric image (below right).
4. Each time, Eddy creates a one-in-a-million design which can also be fashioned into unique combinations of symmetrical and non-symmetrical patterns within the same piece.



Photos: 1 - 4 (courtesy of Trisha Miller): Eddy dismantling his 40-piece Cheery Tree Wood sculpture titled 'Ondes' ('Waves'), said to be "a real mandala" coming from the classical Tibetan, Chinese or Indian language and philosophy of Sanskrit meaning never-ending circle, like ripples on a pond, a long meditating process. This mandala represents "wholeness as a model for the organisational structure of life itself: a cosmic diagram that reminds us of our relation to the infinite, the world that extends both beyond and within our bodies and minds."



"... a re-experiencing of space through disjointed photographic mapping"



"WHEN I LOOK AT IT"

Photo-sculptures by Madrid-born artist, **ISIDRO BLASCO**

The art of construction takes on a new graphic dimension in these contrasting photographic images from Madrid-born artist Isidro Blasco. Combining architecture, photography and installation to recreate images of interior spaces and exteriors of buildings, Blasco's photo-sculptures are three-dimensional visual articulations of a particular place that provide broader insights into how we perceive ourselves in a man-made environment. With little interest in the formal practice of photography, Blasco uses the photographic process to form the value, shape and density of the final three-dimensional sculpture, representing his personal and subjective perception of a particular environment.

Blasco starts a piece by taking photographs while standing in a fixed location so that all the images taken at a specific site are from one point of view. He then makes miniature architectural maquettes (concept models) before starting to work on the finished piece, laminating the photographs before mounting the multiple views of rooms or edifices on complex wooden armatures (the framework

around which the sculpture is built). Beginning with a single angle in a room or from the street, Blasco constructs a new spatial experience from a series of altered perspectives, fragmenting the single viewpoint into a myriad of possibilities.

Blasco's work is very much influenced by Analytical Cubism. Like Picasso and Braque, he uses fragmentation and presentation of objects in multiple points of view to provoke change in the viewer's perception. The effect for the viewer can be surprising, disorientating and intimate all at once, "a kinaesthetic re-experiencing of space through disjointed photographic mapping."

In his large photo-construction Old City Interior (above), we're plunged into a cramped domestic space where we have the sense of the make-do, crowded, often confining quality of much of urban apartment life. Building 1, another large piece, is an exterior view giving us a perspective on the hectic communal life that a Shanghai apartment house shelters, while Building 8, a small wall-hung construction puts an apartment

house in the context of the street scene and other buildings. Art critic Paul Laster comments: "Blasco's inquisitiveness and do-it-yourself construction makes his work lively and...generously invites our curious contemplation. By baring his domestic soul with film and props, he transforms everyday life into the extraordinary."

Blasco lives and works in New York and has shown his work extensively including solo exhibitions at Spain's prestigious Museo Nacional Centro de Arte Reina Sofia in Madrid and Fúcares Gallery also in Madrid. His work is in the collections of New York's Museum of Modern Art; Queens Museum of Art in New York; Fundacio Pilar i Joan Miró, Palma de Mallorca, Spain; and the Museo de Arte Contemporaneo de Elx in Alicante on Spain's Costa Blanca.

Blasco's 2008 tour of "WHEN I LOOK AT IT" heads to Shanghai in China next month in the aptly named Contrasts Gallery whose philosophy is to celebrate and exaggerate differences while exploring the relationships between art, architecture and design. Blasco fits perfectly into this mould and will be a popular draw for fans of Shanghai's aspiring artistic community over the next three months.

Isidro Blasco "WHEN I LOOK AT IT" at Contrasts Gallery, Shanghai, April 27 – June 7 2008. Email dan@susangrandlewin.com for details or visit www.contrastsgallery.com

Creative Working Environments

Text: Chris Dove

INTERIOR
DESIGN

Create your own private Idaho in the Globus Artifort Mobile Office Pod. Photo courtesy of Globus Artifort.



Otherwise called “fabulous places to spend most of our daily lives”, we’d all love to work in one but they’re few and far between – until now that is. Before congratulating the progressive design spaces of some forward-looking companies (bursting with bright-eyed, bushy-tailed, hard-working employees), we first need to know: What is a Creative Working Environment? Creative Working Environments embrace the mental, physical and emotional surroundings within which creativity operates. According to the ‘Brainstorming’ website, a creative working environment is space “where people feel comfortable in expressing their ideas and where constructive support is given in the development and analysis of those ideas.” You know you’re in one when:

- Experimental methods are encouraged and your good ideas are rewarded
- Your manager spends time with you and explains the reasons and politics behind projects
- You’re free to work in your own way without being observed or judged all the time
- You don’t have to pass all your work through your manager
- You feel comfortable talking with anyone in your organisation, including top managers
- You can suggest solutions to other groups without feeling you’re intruding
- You’re treated with respect as someone who contributes to the organisation
- You’re appreciated for what you do and for who you are

How many boxes did you manage to tick?...Equally importantly – and from an interior design and architecture standpoint – key logistical considerations include an understanding of the type of work to be carried out in the space and to plan accordingly, factoring into the equation how effectively people work; office/space layouts; physical dimensions such as light and surrounding noise; allocation of communal areas; storage facilities; and where essential service amenities are best placed including toilets, kitchen, cleaning areas etc. Even subtle alterations in wall colour or the angle of a work station can result in highly sustainable creative thinking efforts. Here we highlight four international companies who’ve put their thinking caps on and are guiding lights in promoting Creative Working Environments for us all.



Red Bull’s HQ in Soho, London designed by **Jump Studios**. Their open-air office layout prevents office-mania while a floating staircase, slide and ramp encourage movement through the entire space. Photos courtesy of Jump Studios.



Bosch & Fjord, Copenhagen, Denmark

LEGO – everybody's favourite coloured construction bricks – commissioned visual artists Rosan Bosch and Rune Fjord Jensen to create a Creative Working Environment in their Billund offices on the Jutland Peninsula. They were seeking innovative and dynamic interior places where art is integrated into everyday life and the social aspect of design eliminates conventional hierarchies among employees. The couple designed reception and café areas, meeting rooms and project rooms to inspire and challenge LEGO's hands-on employees, and assist in increasing the constant level of product development within the Group's Development Department where innovation starts at the door. No old-fashioned reception desk greets you as you enter, like a barrier between the inside and outside worlds – instead, visitors step directly into a dynamic area where the reception desk is itself part of a café area that welcomes you, and where employees can sit drinking coffee or having informal meetings in a lively setting buzzing with people and activities.

Highlighting the positive effects of a simple smile, Bosch & Fjord aimed to motivate employees by installing a 'compliment' mirror in the toilets near the café. Every time someone washes their hands or looks in the mirror a compliment whispers 'You look great today', 'You are beautiful' or 'Nice hair cut', instantly conjuring up a smile on most faces. Alone, this simple mood-enhancing addition demonstrates the huge capacity for workplace creativity and increased productivity.

Transforming a grey warehouse in North Sealand into a Momentum Idea-house for businesses and public institutions, their 'Room for Thought' created an intimate meeting room, a screaming room and a light-blue tower for employees to air their thoughts in. The building is an art object in itself with physical factors influencing creativity, social relations and well-being such as an undulating wooden floor activating the creative potential and demanding that you take a stand, so stimulating new perspectives on employees' daily lives and place of work.

Diseño Earle Architecture & Construction, Costa del Sol, Spain

Located in one of the world's most popular holiday spots, the company operates from eye-catching modern offices a stone's throw from a long stretch of sandy beach and the alluring Mediterranean Sea. And just look at the conditions in which they're forced to toil

each day: huge, spotlessly clean multi-angled windows let sunlight flood in from dawn till dusk, allowing workers to look out and draw inspiration from the sun, the constantly blue sky and natural surroundings throughout the entire day; dramatic strips of blue, yellow, orange, red and green triangular-cut plastic are imbedded into sections of the glass, helping diffuse the company's community spirit for the visual pleasure and benefit of employees, passers-by and especially kids (!), all attracted by the building's appealing shape and stimulating colours. Inside meanwhile, room-length light wood table tops and cubicles provide ample space for both individuals and small teams to work quietly (sometimes) and effectively (always); funky-style seating, floor lamps, shelving and storage designed and manufactured in-house decorate the inviting, spacious reception areas and meeting rooms; while suites of state-of-the-art computers, servers, 3D modelling equipment and technical drawings set the scene for a highly professional, original and well-considered modern office space for their increasing number of international design and build projects.

As a rapidly growing company of some 140 employees, Diseño Earle has undergone two office expansions in little more than four months. Commenting on the corporate musical chairs, Principal Architect Michael Earle put it this way: 'The conventional wisdom in the corporate world is for spaces for open and spontaneous conversation mixed in with private cubicles. Is this the

1 | Plug and Play Office: this MindLab offers one solution to future workplace design. By Bosch & Fjord. Photo: Magnesium. **2 | Bloeddraabe:** design by Bosch & Fjord proves what contemporary art can do in an everyday office environment. Photo: Magnesium. **3 | Organic yellow worktable:** with palm tree in the centre allows the organisation to be both physically and mentally agile. Photo: Anders Sune Berg. **4 | Kitchen:** Photo: Anders Sune Berg.





Turn Over Office - Info area, by Bosch & Fjord.
Photo by Anders Sune Berg

cheerful interaction between employees, creating an efficient space and professional atmosphere reflecting Red Bull's strong brand values and youthful image. Their open-air office layout does away with "cubicle fever", prevents office-mania and gives employees a chance to breathe throughout their day, while installations such as a 3-storey video wall, floating staircase and even a slide and ramp encourage movement through the entire space as a direct reference to the extreme sports associated with Red Bull. The top floor acts as a social hub containing the main reception, bar, café, informal and formal meeting areas and the main boardroom. "The benefit is an open, efficient, dynamic and connected workspace," commented Jump Studios' Director Simon Jordan on creating an environment where projects buzz fiercely with energy and activity – with or without employees drinking gallons of Red Bull themselves!

Globus Artifort Mobile Office Pod

For much needed private space in your work area, opt for a Globus Artifort mobile work station from designer Michiel van der Kley. Globus has a cast aluminium base on wheels supporting a moulded plastic globe with two sections. Once opened, its wheels are blocked so you remain stationary in your selected area, ready to move to other positions when required. This mobile workspace flexes open to reveal an all-in-one work station with a height-adjustable work-top and comfortable swivel chair. The globe can be sprayed in virtually any colour and the seat supplied in various colours of leather or fabric. This appealing alternative work option means it makes no difference to your sense of space whether or not you're working in a public environment or an office.

The Elumens 3D VisionStation

This futuristic immersion technology space module is designed with portability in mind for work applications including Military Training and Simulation; Commercial Training and Simulation; Education; Product Design and Presentation; and Entertainment. The representation of three-dimensional objects is especially valuable in architectural and design fields as well as a variety of real-world applications, so this portable 3D immersive viewing system is an exciting addition to the range of individual workspace options. Using special imaging technology, images are projected to cover a full 180° x 135° field view so you feel like you're actually in the scene. Distractions are reduced because your peripheral vision sees the projected image instead of your surroundings beyond the screen, unlike head-mounted displays used for virtual reality scenarios which completely isolate you from the outside world. This VisionStation is "better than virtual reality" because you're immersed in the experience without losing contact with your surroundings.

ultimate in office design? We have added loft spaces in our office that rarely get used. We use street formations for casual interactions which seem to work a lot better. I think this helps to scale the spaces to the individual user, but I cannot be sure."

Google, California, US

With the giant search engine's 'Googleplex' HQ designed by Clive Wilkinson Architects aiming to maintain "a small company feel" combining open and closed spaces for maximum flexibility, Google is widely recognised as one of the best creative working environments with a fun yet serious work culture. You feel this sense of fun from the lobby décor featuring a baby grand piano, lava lamps and a live projection of current search queries from around the world, and hallway décor strewn with bikes and large rubber exercise balls on the floors. Employees are grouped in 'Google Offices' of three or four-person clusters "sharing spaces with couches and dogs. This improves information flow and saves on heating bills." Vibrant colours are splashed around the space with brightly coloured glass panels, bright red walls, green, grass-textured flooring all set against white work stations.

Other recreation facilities include a workout room with weights and rowing machine, locker rooms, washers and dryers, massage room, assorted video and table games and roller hockey twice a week in the parking lot "Because everyone realizes they are an

equally important part of Google's success, no one hesitates to skate over a corporate officer during roller hockey." A full service 24-hour café helps replenish the energetic employees – apparently "everyone eats in the Google café (known as "Charlie's Place" with food stations such as "Back to Albuquerque", "East Meets West" and "Vegheads"), sitting at whatever table has an opening and enjoying conversations with Googlers from different departments, or on outdoor seating for sunshine daydreaming." Snack rooms are packed with cereals, M&Ms, toffees, liquorice, cashew nuts, yoghurt, carrots, fresh fruit and other snacks plus fresh juice, soda and make-your-own cappuccino. All very nice but do these guys have time to do any work???

Jump Studios, London, England

London is the world's most coveted location to work in, so employees at Jump Studios must be genuinely jumping for joy (sorry, couldn't resist!). Located in the City's happening, central commercial district known as the Square Mile, Jump spend their time designing pleasant places for everybody else to work in. Winners of a stream of prestigious industry awards including the 2003 FX International Interior Design Award for Best Office for their work on the Nike headquarters in Oregon, US; the 2004 Blueprint Designer of the Year Award for Architecture and Design; and repeat winner in 2006 of the FX Design Award for Best Office for their work on the Red Bull HQ in London's Soho – not to mention their 2007 Future Marketing Award – theirs is an example we should clearly all be following.

Stimulating employees and visitors alike, their design inspiration for Red Bull's 1,860 square metre space focused on the hyperactivity and adrenaline-overload associated with Red Bull energy drinks. Bright colours and dynamic shapes fill the 3-storey office, including a roof-level extension in the form of a glass "box" surrounded by an exterior terrace providing spectacular views of the West End, encouraging

1 | Diseño Earle / Modern Design Magazine HQ: Trisha (one of the Magazine designers!) working from the suspended loft overlooking the dynamic office distribution with a warm and designy atmosphere. Photos by Rolando S. Bouza and Trisha Miller. 2 | Office Pod: by Globus Artifort Mobile, Photo courtesy of Globus Artifort. 3 | Ultimate Geek Desk: 3D immersive viewing system, by Elumen 3D Vision Station.





1 | LEGO HQ: Staff in their various working environments including the picnic room, the reception and the dynamic project room. Project & photos courtesy of Bosch & Fjord.

2 | Use It! Project: Mobile working environment areas interconnected. In these images, we can see the upper view from the Model (left) and the Movement room. Project & photos courtesy of Bosch & Fjord.

3 | Nike HQ + Showroom: Clean and futuristic atmosphere creates a relaxing ambient with flowing lines and clear blue lighting strips. Project & photos courtesy of Jump Studios.





Creep pendant

Susan Bradley

Try adding more light to your home with this Creep pendant made of birch plywood which mimics the creeping nature of indoor plants. The Creep range appear to be growing and creeping up the sides of walls, shelves and pendant, making them a 'creepy' but lovely decorative feature.

www.susanbradley.co.uk



EcoPod

inmod

Upholstered with cushions, ultra comfy and stylishly contemporary, this fun, eco-friendly lounge chair is ideal for institutional or commercial settings, also for breastfeeding mothers, children's rooms, playrooms, lounges and TV rooms. Solid wood feet attached to metal plates bolt to the cradle's base. Available in a variety of leathers and micro velvet fabrics, you can also be creative and choose your own upholstery.

www.inmod.com



(Don't) play with your food plate

Jamie Wieck

Inspiring creativity in children who love to play with their food, this creative pair of plates for adults and kids sparks their imaginations at the dinner table. Simple embossed features turn the plates into templates allowing kids to use food as facial features, encouraging them to clean their plates up.

www.jamiewieck.com



PicNik

Extremis

An eye-catching two-seater, the PicNik table-seating combination is specially created for balconies, small surfaces, semi-public spaces or as an indoors side piece. Made from half a standard, massive plate of aluminium (10 mm), PicNik behaves like a 'piece of art' while integrating itself into the surroundings. Its simple design and contemporary colours make it a must-have for the urban 'bourgeois-bohemian'.

www.extremis.be



Petal pop toaster

Chiasso

Crumbs, now even toast is having a thoroughly modern makeover – whatever next?!? This fun, retro-inspired toaster will help brighten even the most nondescript morning. Includes auto-toasting and browning controls, removable crumb tray, stop button and bun warmer. We said bun warmer!...

www.chiasso.com



Drop glass

Joe Doucet

This hand-blown drinking glass takes its inspiration from the pioneering high-speed photography of Harold Edgerton whose pictures of milk drops frozen at the moment of impact show a hidden world that surrounds us everyday. Hand blown by a glass master in Italy, each is a unique work of art sold separately.

www.plushpod.com

Homage to Venice

Andromeda

Andromeda creates a meditation of light safeguarding the artistic patrimony of Venice as an important mark of luxury dedicated to this famous city and a vibrant example of the craft and artistic capacities of the Murano district. Available in limited edition 31 pieces.

www.andromedamurano.it

Dune sofas

Emmemobili

Winding shaped sofa made from multi-dimensional modular units. Structure in birch with covering in velvet or soft-leather (irremovable) or Kvadrat fabric (removable) making it the ideal solution for home or office.

www.emmemobili.it



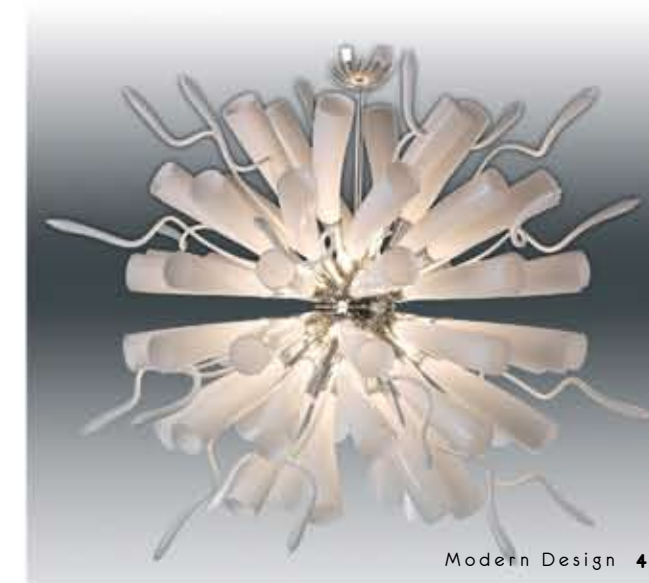
Banana doorstop

Takashi Ohba



Don't step on it! This cheeky Japanese designed silicone doorstop holds the heaviest of doors open or closed as it sits tight and keeps from slipping. Suitable for ages 5+ years and available ripe or unripe! Dimensions: 8"L x 6"W x 1"H.

www.iwantoneofthose.com





5.5 cinq cinq designers

Text: Chris Dove Images: Courtesy of Thomas Mailaender & 5.5 designers

5.5 DESIGNERS ARE A DESIGN RESEARCH AND CONSULTING FIRM CREATED IN 2003 WITH RESEARCH TEAMS COMMITTED TO "DISCOVERING THE HOTTEST NEW OBJECTS, CRUCIAL TO PROGRESS IN THIS BUSINESS." TO MEET THIS COMMITMENT, THEY DEVELOP INNOVATIVE PRODUCTS AT LOW PRICES, OFFERING COMPANIES SOLUTIONS TAILORED TO THEIR NEEDS. AND AS THEIR OPEN INVITATION STATES: "IF YOU WANT TO MOVE FORWARD THROUGH RESEARCH, COME SEE US!" AFTER SEEING THEIR DIVERSE YET DYNAMIC SPREAD OF CREATIVITY, HOW COULD YOU POSSIBLY REFUSE?

FOR A FUNKY FOURSOME, 5.5 DESIGNERS DON'T DO THINGS BY HALF!



Their portfolio in this short space of time includes the creation of their earliest 'Réanimé' projects and exhibitions showing "how to accord a second life to a product" involving new ways of dealing with common objects found on rubbish tips, on the streets, in homes or left unsold and stacked high in industrial sites. **Their novel approach was to neither restore these objects (return them to their original form), nor change their intrinsic use (change their function) but to give them a new life** (by standardising the intervention) through the simple actions that can be reproduced by anyone or by a new industrial process. _____

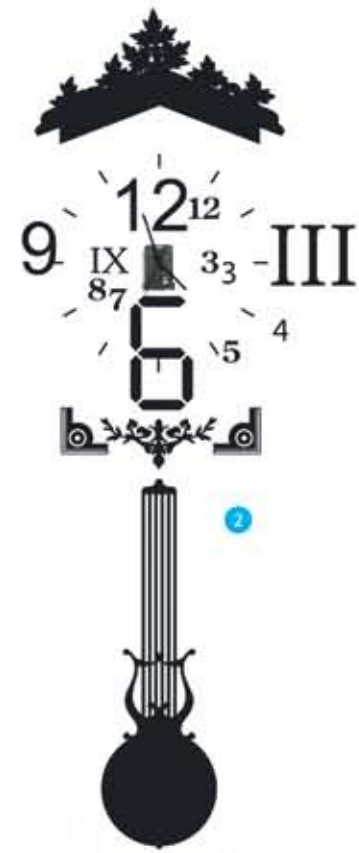
Also in 2003 was their collection of "particuliers" in their first publication "Sauvez les meubles" ("Save the furnishings"); many more exhibitions including the Paris and Milan Furniture Fairs; furniture designs for Lafayette VO in collaboration with Saguez & Partners; and their design of beach furniture "mobilier en sable" ("sand furniture") in 2004. The success of their 2005 publication "Young European designers" came alongside brazen appearances at the Shanghai Furniture Fair and Bangkok Designers' Week with productions such as La Corbeille edition of lamps, sugar handle coffee cup and coat-hanger rack, and design of a home cinema hi-fi unit for Ozé somehow fitted in as well – this was long before 'home cinema' were the popular buzzwords we so frequently hear bandied about today. _____

Three years into their operations in 2006 saw the team winning the Grand Prix de la Création de la Ville de Paris (Paris Grand Prix for Creation) while their publication 'One hundred and one things to do' sold hundreds of copies. That same year they launched their hysterically cynical campaign 'TRIP FOR 5.5€ TO THE DESIGNER'S DAYS' during which they queried: "What price is it necessary to pay to live perfect holidays? Tour operators do not stop slashing prices on paradisiacal destinations. But are not these prefabricated journeys

pure marketing products which show a program of clichés even before making you dream? This trip at 5.5€ is a real concentrate of holidays. A true one false journey which pushes to its paroxysm the holiday 'discount', to live at home after a hard workday" (in other words, they're taking the mickey out of 'here today, gone tomorrow' holiday shops offering bargain bucket discount prices!). And 2007 also saw them showing at the Salon du Meuble de Paris where they presented their Style IV range of lamps and chandeliers, and exhibited their 'chez droog @ home' collection including their Food Factory Brunch project.



1| Cinq Cinq: Portrait of the young designers. 2| 'Space design': This bedroom examines people's different perspectives on space utilisation and activities which may be bed related...



1| **Francfort Personal Shopper 02, 04 and 13**: Presented as a stand at an international lifestyle show in Frankfurt, 5.5's collection conceived spaces as "Twin products" highlighting the theme of duplication. 2| **Vynil + Clock**: Black domestic vinyl and plastic wall clock mechanism. 3| **Francfort Personal Shopper10**. 4| **Lampe branchée01**: Part of the 'Ordinary Objects' collection of white enamelled steel tube and white lamp-shade, French norm, maximum 40w bulb, delivered with multiplug adaptor. 5| **Style IV Lamp**: See Modern Design's 'Shopping Selection' Issue 8 at www.d-earle.com/magazinedownload.html for info on the Style IV Lamp). 6| **Coffret 4 Tasses "1000"**: From "Les éditions limitées", the 1,000 sets of 4 different porcelain cups are each numbered in series and were awarded the VIA LABEL 2006. 7| **Philippe Ghost Lamp**: Designed for La Source/Flos, this spooky-looking lamp is a 3-legged, double-bulb lamp with a Pansements Bequille perspex chair perched on top and white cloth thrown over it! 8| **Mobilier à Jardiner Scenette**: Made from hi-brate concrete, this furniture to garden range features grass covered chair, bench and table making them fresh, green and 100% functional. 9| **Chandelier 3000**: This candlestick from the 'Ordinary Objects' collection hangs gallantly like a chandelier as its spheres glow bright warm and yellow.



1| Ansedesecure 01, 05 and 02: Labelled 'Ordinary Objects' but since when have coffee cups featuring handles made from 100% granulated sugar been ordinary?
 2| 70 Pour Bernardaud: 'Creamer casting n°17' porcelain crockery made for the Bernardaud Foundation in Limoges, France. 3| Piece Unique Fauteu: Pansements Protheseda Ssise Assise; Pansements Bequille 2. 4| Defects of Deco: Screw you! This wacky range of cutlery, tableware, glassware and even a TV remote control take design out of your hands and into their dominant position in any household – super fun for all ages and highly original talking points!

WE LIKE THIS GUY A LOT. HIS MIND-BLOWING **WIND SHAPED PAVILION** DEMONSTRATES EXACTLY WHAT IMAGINATION, CREATIVITY AND DESIGN TALENT CAN PRODUCE WHEN YOU PUT YOUR MIND TO IT...



M-velope

Text: Chris Dove Images: Courtesy of Michael Jantzen

Michael Jantzen's M-velope - "A personal meditation space"

FOLLOWING OUR JANTZEN FEATURE IN MODERN DESIGN ISSUE 6, DEC 07 (ONLINE AT WWW.D-EARLE.COM/MAGAZINEDOWNLOAD.HTML), ONE OF HIS LATEST FUNCTIONAL ART DESIGNS IS FOR A TRANSFORMABLE STRUCTURE CALLED THE M-VELOPE, CREATED TO PROVIDE A SPECIAL PLACE IN WHICH TO MEDITATE. THE SHAPE AND INTERIOR LIGHT QUALITY OF THE M-VELOPE CAN BE CHANGED BY FOLDING THE SURFACE OF THE STRUCTURE INTO MANY DIFFERENT COMBINATIONS. EACH PLANE OF THE STRUCTURE'S SURFACE IS COVERED WITH PANELS SUBDIVIDED IN DIFFERENT WAYS. THESE PANELS ARE HINGED TO EACH OTHER AND TO THE MAIN SUPPORT FRAME ALLOWING EACH PANEL TO BE MOVED AND EASILY ATTACHED TO THE MAIN SUPPORT FRAME WITH PINS AT TWO LOCATIONS. THE FIRST FIXED POSITION OF THE PANELS OPENS THE M-VELOPE IN NUMEROUS UNEXPECTED WAYS. THE SECOND FIXED POSITION OPENS UP THE STRUCTURE MORE AND MANY TRANSFORMATIONS ARE POSSIBLE WHEN THE PANELS ARE OPENED AND/OR CLOSED IN DIFFERENT COMBINATIONS. M-VELOPE'S CURRENT FLOOR AREA MEASURES 8FT² AND ITS HEIGHT APPROXIMATELY 12FT, DEPENDING ON HOW THE PANELS ARE FOLDED. THE SIZE OF THE ENTIRE SPACE CAN BE INCREASED BY JOINING MORE M-VELOPES TOGETHER IN A MODULAR FASHION WHILE BENCHES WITH FOLD-UP BACKRESTS BUILT INTO IT CAN COMFORTABLY SEAT A MINIMUM OF EIGHT PEOPLE. THE M-VELOPE IS DESIGNED WITH A STEEL SUPPORT FRAME AND SLATTED PANELS MADE OF SUSTAINABLY GROWN WESTERN RED CEDAR WOOD, STAINED TO GIVE IT ITS GREEN COLOURING. SINCE M-VELOPE DOESN'T REQUIRE ANY FOUNDATIONS YOU WOULDN'T EVEN NEED TO OBTAIN PLANNING PERMISSION OR A BUILDING PERMIT TO ERECT IT IN MOST PLACES AND AS THE ENTIRE STRUCTURE IS PREFABRICATED, IT CAN BE EASILY TRANSPORTED TO AND ASSEMBLED ONTO ALMOST ANY SITE. A SMALL SOLAR PANEL CAN BE MOUNTED ONTO THE M-VELOPE, OR IN CLOSE PROXIMITY TO IT, IF POWER IS NEEDED FOR LIGHTS, SMALL APPLIANCES ETC. FOR MORE M-VELOPE IMAGES AND INFORMATION, VISIT WWW.HUMANSHELTER.ORG



Global warming, climate change, going green

WHAT ON EARTH DOES IT ALL REALLY MEAN?...

The second in our series of hard-hitting articles on the biggest debate of our times: the Environment. This month, we focus on energy management and waste reduction.

Text: Chris Dove



“Don’t change your light bulbs,
change your leaders”

– U2 lead singer and anti-poverty/climate change campaigner
Bono takes a sideswipe at governments while attending the
World Economic Forum in Davos, Switzerland, 24 January 08

ENERGY CRISIS...WHAT ENERGY CRISIS?

Things are moving so quickly in the climate change debate that we’re jump starting this month’s analysis by diverting our energies to the issue of energy usage, waste reduction and waste management. Our lifestyle and growing wealth have had a profound effect on the energy sector in recent decades with increasing demand for all forms of energy, soaring oil prices, uncertain supplies and fears of global warming meaning we can no longer take unlimited energy supplies for granted.

EU leaders have made a commitment to encourage energy efficiency with new technologies, increase renewable energies, replace fossil fuels, diversify our energy supply and reduce carbon emissions. With these goals as his priority on 24 January 08, European Commission President José Manuel Barroso put forward a package of proposals saying: “Our mission, indeed our duty, is to provide the right policy framework for transformation to an environment-friendly European economy and to continue to lead the international action to protect our planet. Our package not only responds to this challenge, but holds the right answer to the challenge of energy security and is an opportunity that should create thousands of new businesses and millions of jobs in Europe.”

Barroso outlined five key principles which shape this complex package: respecting targets, showing fairness to all Member States, using competitiveness to minimise the costs to the European economy, promoting a comprehensive international agreement to cut green-house emissions and starting work now to halve global emissions by 2050. An ambitious programme, the Directive aims to establish binding national targets of a 20% reduction in energy consumption with 20% of energy derived from renewable sources by 2020 and a binding 10% minimum target for biofuels in transport.

Three sectors are implicated by renewable energy: electricity, heating and cooling and transport, and it’s up to Member States to decide on the level of contributions from these sectors to reach their national targets. Because the drive towards a low-carbon economy impacts all countries, emissions trading schemes within the EU and beyond will help offset carbon use by providing economic incentives to countries making the greatest emissions reductions. Member States will also be given the option of achieving their emissions targets by supporting the development of renewable energies in other Member States and third countries in a kind of ‘you scratch my back, I’ll scratch yours’ arrangement, transferring knowledge, expertise, methods and systems from one country to another.

THE ADVANTAGES OF RENEWABLE ENERGY

Everyone from economic think tanks, scientific forums, environmental campaigners, political parties, business groups with vested interests and institutes of higher education have been quick to provide cost-benefit analyses supporting their view on renewables, publishing and distributing details of their research findings in print and on the web before turning up on endless TV programmes commenting as “experts” on energy industry dynamics.

The EU is keen to publicise how the numerous benefits of renewable energy will affect us as a society and as individuals. Today, while only 8.5% of our energy is provided by renewables relative to gas, oil and coal in the total energy mix, from a security of supply perspective, renewable energy generated in the EU means it is less subject to supply disruptions and mitigates fuel price increases. With a growing variety of renewable energy sources available, the Commission’s analysis shows that achieving our targets by 2020 will mean:

- Savings of 600 to 900 million tonnes of CO2 emissions per year – holding back the rate of climate change and sending a signal to other countries to do the same
- Reductions in fossil fuel consumption of 200 to 300 million tonnes per year, most of it imported – making energy supplies more certain for European citizens
- A boost for high-tech industries, new economic opportunities and jobs.

We do not inherit the earth from our ancestors,
we borrow it from our children.
- Native American Proverb

The use of solar
energy has not
been opened up
because the oil
industry does not
own the sun.
- Ralph Nader,
1980



I have no doubt
that we will be
successful in
harnessing the
sun's energy.... If
sunbeams were
weapons of war,
we would have
had solar energy
centuries ago.
- Sir George Porter

"It isn't pollution that is hurting the environment, it's the
impurities in our air and water that are doing it."
- Dan Quayle, former U.S. Vice-President

BUT ARE WE PREPARED TO PAY THE PRICE?...

While we start to feel the pinch in our pockets and a prick in (some of) our consciences, householders across the EU are already fuming at the highly likely prospect of seeing their energy bills rise seven-fold in the coming years to fund the costly investments in renewables. We're repeatedly told that investing in renewable energy makes economic sense and at an estimated cost of €13-18 billion per year, it had better make a great deal of sense. With today's eye-watering oil prices, renewables are increasingly seen as an economically sound alternative although we can expect to see the cost of renewables falling over time similar to the cost pattern of information technologies.

In 2007, global investment in sustainable energy increased by 43%. Market revenues for solar, wind, biofuels and fuel cells are forecast to increase to approximately €150 billion by 2016, while record levels of investment in wind, solar and biofuels reflect technological maturity, a growth in policy incentives and increased investor confidence. Conversely, the cost of fossil fuels, notably oil, has been steadily increasing since 1998.

Renewable energy sources also contribute to increasing local and regional employment opportunities with the EU's €30 billion turnover in renewables providing some 350,000 jobs. It's believed – hoped? – that the EU's proactive policies combined with national governments' investment in renewables infrastructure through public private partnerships (PPPs) will provide these new industrial opportunities beginning with the transition to a low carbon economy rather than for radical and sudden adjustments in reductions.

ECOLOGICAL DEVELOPMENT v ECONOMIC DEVELOPMENT

With the three scary words "world economic recession" on the tip of everyone's tongues and at the top of January's World Economic Forum agenda in Davos, Switzerland, qualitative not quantitative measurements of economic success are needed if we're to encourage developing nations to avoid the unwanted consequences of rapid development which governments in the over-industrialised West are now wringing their hands over: zero economic growth scenarios were bandied about in Davos "before we tip over the edge of climate change impact" according to visiting economists and physicists. Referred to as "green bets", there are big opportunities for business in adopting renewable energies: consumers are increasingly demanding them and it gives companies a competitive edge by being "future proofed" in providing green goods and services. Even though recent research shows that top companies aren't yet prepared to take global warming seriously, this situation is expected to change drastically as governments look in detail at their current and future energy needs based on forecast population growth and business development policies.

SO WHAT RENEWABLE ENERGY OPTIONS DO WE HAVE?

Here we look at the intermittent renewable energy sources including solar, wind and tidal power which will be our key sources of power generation in the coming decades:

The solar revolution

Solar energy is free, unlimited and produces no air or water pollution so is a natural super source of renewable energy. For obvious reasons, sun-blessed southern Spain is a shining example of a region of solar excellence with solar power stations in Seville and Almeria leading the way. Seville in particular is operating the first EU commercial concentrated solar power tower generating 11 Megawatts (MW) of electricity – enough to power 6,000 homes without emitting a single iota of greenhouse gas. The revolutionary tower works by focusing the reflected rays on one location, turning water into steam then blasting it into turbines which drive a generator and produce electricity. The entire plant will ultimately generate as much power to service Seville's 600,000 people, making a major contribution to our renewable energy targets while providing "a dazzling idea in a dazzling location." Andalucía is the Spanish region with 347,182 m² of solar panels – nearly 40% of Spain's total 930,235 m² according to the Institute for Energy Diversification and Saving, with the Junta de Andalucía's Energy Agency offering incentives both to households and businesses to encourage solar panel installation.

Nanosolar power

And it's not just Spain making waves in the solar power stakes. Solar panels are big, clunky and heavy and require special installation – if they break, replacing them costs an arm and a leg. With these problems in mind, Nanosolar has devised a way of making solar panels as thin as paint from a printing press. The PowerSheet is made from a layer of solar-absorbing nano-ink printed onto a foil-thin metal sheet, technology with a key advantage of being cheaper to make as the process produces hundreds of feet of solar panels per minute so it's viable to generate a watt of electricity for less than \$1. This cheap alternative power source saw Nanosolar becoming the worthy winner of Popular Science Magazine's 'Green Innovation of the Year'.

Solar powered glass

The evolution of solar-power reveals how a California-based company has started making Power Glass utilising innovative technology which allows transparent glass windows to produce electricity from solar power. Manufacturing company Xsunx has created super-thin semi-transparent coatings that can be used to create "large area monolithic solar cell structures that you can see through", this transparency making it desirable for placing over glass, plastics and other see-through structures, operating at half

the efficiency of conventional solar cells but at a quarter of the cost. As Diseño Earle's Principal Architect wrote in his recent blog (see www.d-earle.com/blog/blog.html), products like these light and heat sensitive 'active technology windows' or 'switchable glazing' are one of the new ways to help combat global warming. Depending on the need of the building, the glass reacts to changes in light and direct sunlight to become more or less opaque – like changing from glasses to sunglasses – considerably reducing the carbon footprint that a structure creates. While smart glass technologies will make a huge difference to creating energy efficient buildings, they'll also make a huge difference in the façade design possibilities of how a building is detailed and the rhythm created with the fenestrations, adding powerful new tools to the architectural palette. "Smart glass for everyone" indeed.

Windy cities

Wind energy is plentiful, renewable, widely distributed, clean and reduces greenhouse gas emissions. As its name suggests, this is the conversion of wind energy into electricity using wind turbines – modern energy-conversion machinery doing the job traditionally done by windmills. According to the Global Wind Energy Council, 2007 was a record year for wind energy with 20 GW (Gigawatts) of new installations – a huge leap of 30% compared to 2006 new installations, meaning the world's total installations had increased by 27% to over 94 GW by the end of last year. While this still represents less than 2% of world electricity use, in progressive countries like Denmark this accounts for nearly 20% of their entire electricity production compared to 10% in Spain and Portugal and 6% in Germany and Ireland.

We've all seen rows of wind turbines gracing fields throughout the countryside where wind power is produced on large scale wind farms connected to electricity grids. At present, the fluctuating nature of wind is being carefully managed so there are few problems in using wind power to supply up to 10% of total electrical demand. Of course, as the demand for wind power increases, electricity generating capacity at a larger scale is being greatly encouraged by organisations including the European Wind Energy Association. In light of the European Commission's recent announcements, they're stepping up their activities and launching a Wind Energy Finance Forum for wind energy investment as part of the European Wind Energy Conference & Exhibition at the Brussels Expo in Belgium between 31 March and 3 April 08.

The tide is high

Tidal energy uses the sun and moon's gravitational forces to generate energy as the tide is the result of their influences. Tidal power plants require a barrage (a barrier) to be built with gates at the opening of a bay or river system to create an estuary (a big basin). The gates create differences

in water levels between the estuary and the ocean enabling the generation of electricity. For example, when the tide falls, the receding water retreats back to the ocean by passing through a turbine located in the barrage, thereby generating electricity. Electricity can also be generated when the open gate lets water flow into the estuary during peak periods of high tide. Tidal energy has major economic and environmental benefits: it doesn't require any fuel, tides rise and fall every day in a consistent pattern, the economic life of a tidal power plant is 75 to 100 years compared with the 35 years of a conventional fossil fuel plant and tidal energy is clean and renewable.

With these numerous advantages in mind, the UK is building a giant barrage across the Severn Estuary which already boasts the second highest tidal range in the world. Harnessing its power will provide up to 10% of the UK's electricity supply by 2012 (for our non-UK readers, the Severn Estuary is the stretch of water dividing Wales from South-West England). The £10bn (€7.4bn) 10-mile (16km) barrage between Lavernock Point near Cardiff to Brean Down in Somerset has lots of support with equal numbers of environmentalists disapproving. While this support to the UK's energy needs is welcome, this is a special conservation area and a unique habitat for wildlife, providing food for 63,000 migratory and wintering water birds. This could be irreversibly changed by such a massive project with tree huggers fearing the potential loss of "such a unique feature of our bioregion". Talk about "damned if we do, damned if we don't" – it seems that no matter how much we try to "do the right (green) thing" from the options open to us, they're potentially dangerous to something or someone – to either the planet or ourselves.

Braced for biofuels

An increasingly popular form of clean transport fuel which has seen revolutions in car design, biofuels are produced from biological raw materials including plants and crops like sugar cane, sugar beet, starch (corn or maize) which, when combined with fermented yeast produce ethanol (ethyl alcohol) – ie liquid fuels. Natural plant oils can be burned directly in a diesel engine and these oils can also be chemically processed to produce biodiesel. While a Greenpeace statement on 15 January 08 pointed out that there is as yet "no criteria for ensuring biofuels come from well-managed sources", biofuel industries are expanding in Europe, Asia and South America.

Within the EU, its updated biofuels directive has set 2010 as the goal by which time each Member State should achieve at least 5.75% biofuel usage of all used traffic fuel – increasing to 10% by 2020. As of January 08 however, these aims are being reconsidered in light of recent environmental and social concerns associated with biofuels including rapidly rising food prices and deforestation – reports warning that some biofuels barely cut emissions at all and others can lead to rainforest destruction, driving up food prices or prompting rich firms to drive poor people off their land to convert it to fuel crops. "We have seen that the environmental problems caused by biofuels and also the social problems are bigger than we thought they were. So we have to move very carefully" commented EU Environment Commissioner Stavros Dimas. "We have to have criteria for sustainability, including social and environmental issues, because there are some benefits from biofuels."

Nuclear gets the nod

Nuclear energy is produced when a fissile material such as uranium-235 (235U) is concentrated such that nuclear fission takes place in a controlled chain reaction and creates heat which is used to boil water and drive a steam turbine to generate electricity. Currently providing 7% of the world's energy and



HOW SEVILLE'S SOLAR TOWER WORKS (Source: BBC Science)

1. The solar tower is 115m (377ft) tall and surrounded by 600 steel reflectors (called heliostats). They track the sun and direct its rays to a heat exchanger (receiver) at the top of the tower.
2. The receiver converts concentrated solar energy from the heliostats into steam.
3. Steam is stored in tanks and used to drive turbines that produce electricity for Seville's residents.

16% of the world's electricity, as an alternative to coal burning its gaining growing groups of fans. The UK government has recently announced a big push for nukes "to provide secure, clean, affordable energy" according to Britain's Energy Secretary John Hammond, with nuclear being "in the public interest".

Greenpeace have grave doubts though, criticising the Government's "love affair with the nuclear industry" and pointing out that "Nuclear will make no contribution to our electricity until years after the 'energy gap' needs to be dealt with. Nuclear power won't stop climate change: even with ten new reactors, nuclear could only deliver a four per cent cut in carbon emissions some time after 2025. Nuclear power won't ensure fuel security: Nuclear only produces electricity. Most of our oil and gas is for heat and transport. Nuclear is irrelevant." Greenpeace are already taking the UK government to the EU courts for illegally burying nuclear waste under the Irish Sea, so the announcement that the first of a new generation of civic nuclear power stations will



are being watched closely, especially due to fears about leukaemia for people living near power plants. Commercial interests are powering French company EDF as the world's leading nuclear investor yet with nuclear said to mitigate around only 2% of energy and as there's estimated to be only enough nuclear to power base energy needs for 48 years, further investment in this power source is necessarily of major interest.

Watt rain power???

Inhabitants of cold, damp countries can finally feel their climatic conditions have a viable, earth-saving purpose: one of the latest, greenest energy harvesting techniques involves converting the mechanical energy from falling raindrops into electricity. A team from CEA/Leti-Minatec (Europe's top centre for innovation and expertise in micro and nanotechnology) has published a study in physics journal 'Smart Materials and Structures' demonstrating the possibility of recovering kinetic energy from the impact of a raindrop. To measure such energy, they built a rain-catcher which allows them to control the amount of water falling on top of a piezoelectric material (a material able to convert mechanical energy into electrical energy). Their findings showed slow falling droplets produce more energy than high falling droplets and the larger the water droplet, the more energy generated with 1 droplet generating between 1 microwatt and 12 milliwatts, and that for every square metre of surface the process could generate about 1 watt-hour per year. While this outlandish idea isn't going to power your iPod anytime soon, there's ample room for progress: supporters of this fairly new technology remind us it wasn't so long ago that solar power was derided as an insignificant source of renewable energy. Look how far we've come since then.

Waste not, want not

Waste management is the key plank in the battle to reduce energy consumption. Thankfully, the new 3 Rs are being communicated to school kids and adults alike: Reduce, Reuse, Recycle. A simple principle yet many people think reducing waste is someone else's concern as they continue to litter streets, refuse to recycle and are happy dumping illegal or hazardous waste into rivers – including greenhouse emitting fridges and appliances such as mobile phones – all this while local authorities provide special waste disposal units and recycling plants. Again, according to the 2007 Sustainability Report by Málaga University, the amount of rubbish we've produced in the past seven years has increased by just over 50%. Say no more.

In next month's issue: The effects of global warming on our fragile nature, vegetation and wildlife



50th anniversary of the PEACE sign



Would you like your **VILLA** to be **ENVIRONMENTALLY** friendly???

Making buildings energy efficient and less damaging to the environment and landscape is a global priority. Construction costs are often the same as conventional buildings and with tremendous cash savings over time, you'll be rewarded in more ways than one.

Siting buildings in relation to sunlight with improved natural ventilation and greater insulation helps save our planet, and through well considered design, we can help you reduce your carbon footprint using solar and wind power renewable energies in your new home.

Contact us at **Diseño Earle** and we will design and build the green villa that you want and our planet needs.





'Man and Nature' runs till 30 March 08 – visit www.cacmalaga.org for details of opening hours. Roni will also be exhibiting in London's Tate Gallery of Modern Art in February 2009 – plenty of advance warning for fans who just can't get enough of her!

Roni Horn's

'Man and nature' lands in CAC Málaga –

"One of the most influential American artists on the international art scene."

CAC Málaga is the venue everyone's heading to this month for famed New York artist Roni Horn's first solo exhibition in Spain, compiled during the last decade and titled 'Man and nature'.

Horn explores the mutable nature of art through sculptures, works on paper, photography and books, describing drawing as the key activity in all her work since drawing is about composing relationships, allowing her to concentrate on the materiality of the objects depicted. Horn crafts complex relationships between the viewer and her work by installing a single piece on opposing walls, in adjoining rooms or throughout a series of buildings. Describing her artworks as site-dependent and expanding the idea of site-specificity associated with Minimalism, Horn's work embodies the cyclical relationship between humankind and nature – a mirror-like relationship in which we attempt to remake nature in our own image. As such, CAC Málaga is an entirely appropriate setting for 'Man and nature' with its naturally warm environment "bringing out strange sensations and a surprising attraction in the viewer", especially as she focuses on key issues surrounding femininity and human relationships.

The guiding thread throughout the exhibition is the portrait – a medium she has developed to its full potential in recent years. She is fascinated by individuality and in the particular rather than the general, the real, identifiable woman above the others. This seemingly simple image masks a complex process of observation and documentation of

human experiences and memories which, through her painstaking, meticulous work capture the tiniest, most imperceptible changes in reality, highlighting the importance of observation and perception.

Her CAC exhibition hosts gems including one of her most famous and recognised, 'Doubt by Water' consisting of twelve images produced as six double-sided photographs mounted on aluminium stands. Their contents include ice, a portrait of a young person and the heads of several stuffed birds – so lifelike that spectators easily become confused as to the nature of what they are seeing. As much in this work as in others, water is an element to which the artist constantly returns. As she herself says, "Aside from the physical, sensual reality of water, the thing that I love is its paradoxical nature...I never intended to have water in everything I do, but I almost feel that I rediscover it again and again."

Besides viewing the photographs and installations, CAC visitors can consult two of her latest publications: 'Index Cixous' inspired by author Hélène Cixous and 'Weather Reports You', defined as a collective portrait of Iceland, a land she knows to perfection through her personal and poetic references to the country with which she maintains close contact, and whose scenery and isolation from the rest of the world have been a decisive influence on the evolution of her work.

Earth Hour

People in cities on all continents
(inc. US!) show solidarity by
turning lights off for 1 hour

Sat 29/3, 20:00

www.earthhour.org

World Sustainable Energy Days

European Energy Efficiency
Conference & seminar on "Future
Energy Technologies"

5-7/3
Wels, Austria

www.wsed.at

Martin Klimas Exhibition

His smashing new series of
shattered ceramic art

COSAR HMT Gallery
Düsseldorf, Germany

Till 22/3

www.cosarhmt.com

Fusión de Artistas - Fusion of Artists

Cocktails opening "An encounter between
painters and sculptor": Natalia Pietsch, Eddy
Pärtel & Alejandro Hermann + live music
by ADAM & EVA

Friday 7/3 from 19:30h

call 646 520 883 for bookings

CASA LA CONCHA, Calle Jubrique 45,
Urb Rocio de Nájales, Marbella

www.casalaconcha.com

Purely Art Exhibition

3 artists from England &
Denmark with their own indi-
vidual styles & concepts

Till 24/4

Café la Vida, Tuesday Market
Place, Fuengirola

Email: info@purelyart.eu

Fifteen Pieces for a Soundscape - First Movement

Architectural installation of 15 objects
hovering in space in front of wall-mounted
photographic tableaux

Galerie Wilma Tolkdorf, Frankfurt,
Germany

Till 30/4

www.unstudio.com

Roni Horn 'Man and nature'

Famed American artist
explores the mutable
nature of art through
sculptures, works on
paper, photos & books

CAC Málaga, Calle Alemania s/n
Till 30/3

www.cacmalaga.org

2008 Cultures Photo Contest

€5,000 1st prize celebrating the
European Year of Intercultural Dialogue,
Together in Diversity. Photo theme:
"Cultures on my street"

Contest closes 31/3

EU Department of Culture

www.interculturaldialogue2008.eu

Henry Moore Exhibition

The largest ever collection of the
sculptor's work, 28 monumental
bronzes showing Moore's inspirational
display of natural forms

Royal Botanic Gardens, Kew, London

Till 30/3

www.kew.org

MAR/APR 08EVENTS

UNDERGROUND PICTURE: PAINTING BY GORDON SUMPTER, COURTESY OF GALLERY PURELY ART.



FASHION 68

Text: Chris Dove **Photos :** courtesy of Jean- Charles Castelbajac

Jean-Charles de Castelbajac

Ahead of his 60th birthday next year, we profile the work of fashion's most inspiring, youthful designers who's long been giving the competition a run for their money.

It must have been his 1967 encounter with the Dada Movement that put Jean-Charles de Castelbajac on the road to eccentric creativity. Dadaism is the collective name for a group of 1920s anti-war campaigners who rejected the prevailing standards in art through their anti-art cultural works. Anti-art works like JC crafting a coat jacket out of his boarding school blanket – an act which got people talking about his impeccable cutting and sewing skills, making him instantly famous and creating the impetus for his much-loved plaid patterns.

By 1969, JC hosted his own first fashion show using unusual fabrics to say the least: floor cloths, sponges, oilskin cloths, cuts of camouflage material – while the same year dressing the likes of Jimmy Page for a Led Zeppelin concert at London's Olympia. Perhaps this is what earned him his first 'Elle' magazine cover shot a year later at the age of just 20. Creating singular pieces for the likes of MaxMara and Sportmax earned him international status as "the new Courrèges of the 70s" and his interactions with important avant-garde artists, designers and musicians including Robert Mapplethorpe, Malcolm McLaren, Vivienne Westwood, The Sex Pistols, Andy Warhol and Elton John immersed him in the broadest social and business collaborations ever experienced by a Couturier.

A material alchemist, JC has fun transforming dust cloths, bandages, even Teddy Bears into clothes worthy of true museum pieces. He takes his love of colours from the playful world of a child and his quirky approach gives his creations a unique freshness and innocence. Designing Kappa football shorts for the LA Olympics and opening his first shop in Japan with sell-out fashion show to an unprecedented 10,000-strong crowd in 1977 catapulted him further into the international limelight. This enabled him to create his own company named, unsurprisingly, 'Jean-Charles de Castelbajac' along with receiving an invitation to mingle among other heavyweight designers as a member of the prestigious "Chambre Syndicale de la Couture".



1 | (previous page)

A sweater full of gloves comes in handy in JC's wacky 'Accumulation' collection

2 | Robe dress with Keith Haring, 1990

3 | Not yet in the shops, 'The Smiley' hooded micro-mini is part of his forthcoming collection



An icon of his time, JC forged his own creative path throughout the 80s and 90s: teaching in Vienna; exhibiting in New York and London's Victoria & Albert Museum; painting dresses for Loulou Picasso; designing "Tribute" dresses featuring Mickey Mouse and King Louis XVI; and collaborating with cult artist/social activist Keith Haring and American graffiti artist Jean-Michel Basquiat in designing a hip new line of "Graffiti" dresses. It was at this time he started working on his 'Accumulation' collection – a bizarre range of coats, jackets and jumpers draped in gloves, socks and French berets. He even designed new Ministerial clothing for Pope John Paul II and 5,000 clergymen, this liturgical design making its public inauguration during the 1997 'World Youth Day' in Paris.

From his spectacular year 2000 "hype show" launching his Autumn/Winter ready-to-wear collection in ex-French President Mitterrand's metro station, to the opening of his first Parisian concept store, to the launch of his first perfume 'doudou' (the bottle was designed like a translucent red hot water bottle and won a 2001 Design Prize), JC "always transports our imaginations like a magician to his universe rich in colour and emotion." Taking inspiration from the world of the "Maison", JC's interest is also drawn to designing carpets, armchairs and lamps with renown companies including Ligne Roset.

With his vision and uncanny ability to predict social change and future trends, JC's ever-youthful eye clearly understands the synergy of sport and fashion. He's creating skiwear for Rossignol combining technology and fashion, an outdoor trekking collection was launched in 2006, as well as a tennis collection for Le Coq Sportif with dance wear and more football gear to follow. Having dressed up Sarah Jessica Parker in hit TV series 'Sex And The City'; written "a fantastic novel" titled 'Eneco'; launched his own short film 'Hôtel Kittyfornia'; featured in the 2006 'Popaganda' exhibition at London's V&A; and launched a new 'Denim' collection for Lee Cooper, JC's expanding his portfolio further and wider.

He's launched a line of goofy accessories in his <<addictions>> 'Toy-Toy' collection featuring a cotton sports bag, lightweight travel trolley, must-have iPod case and pocket wallet – each tagged with funny messages like 'Fashion is totally addictive' and 'Abuse of credit cards causes a phone call from the bank'. And as a very public mark of respect, he became the fascinating subject of a Paris Fashion Museum retrospective last year, celebrating his 40 years helping celebrities the world over to look good and feel great in his unusual, attention-grabbing outfits.



- 1 | A group photo in tribute to Andy Warhol
 - 2 | 'The Dogman' was part of the 2007 exhibition in Musée Galleria
- Photo: Courtesy of Tim & Barry



Bread+Butter Barcelona

JANUARY 08 FASHION SHOW. THE LEADING INTERNATIONAL
"TRADESHOW FOR SELECTED BRANDS"

Text: Chris Dove Photos: Courtesy of BBB

Warning us that "ATTENDING BBB CAUSES FUN & PROFIT TO THE MAXI!" while celebrating the premiere of new concepts under the motto KING SIZE, interest in the Show's 18th year event was so great that the exhibition area was extended to integrate the whole upper site of the Fira de Barcelona venue, home to the Catalan National Museum. As the setting for BBB's fashion events for the first time, a spectacular show designed and staged in the Fira's dignified "Palace" by a local architect, filmmaker and lighting designer illuminated the vast stage with film and music.____More than 99,500 international fashion professionals visited the fair throughout its three days as the "Palace" became a haven of progressive clothing designs and mass street culture. Spain and Portugal represented a huge 38.5% of the international attendance, highlighting the importance and significant levels of support BBB commands across our region. Especially noteworthy was the growth in Scandinavian attendance with more than 1,000 additional visitors compared to the 2007 winter fair. The number of participants from Denmark alone more than doubled!____The widespread sentiment was that exhibitors were thrilled by the exceptional attendance at their stands with halls full and trade visitors enthused by the creativity of the many brands. Nike, Ed Hardy, Converse, G-Star and Nudie Jeans felt right at home and promoted their collections in individual presentations outside the fair's halls. Fashion shows by Philipp Plein and Custo Barcelona literally stole the Show with Plein's show taking place together with German television network Pro 7 using the event to film the first jury panel for "Germany's Next Top Model".____A special B&B Design Exhibition took place in collaboration with two international schools of fashion: the Dutch Fashion Institute and Vienna's Die Angewandte Fashion Institute each presented 20 students to show their work. Another B&B highlight was "The Art": "The Andy Warhol Collection by Pepe Jeans London" - a fashion line based on Warhol's original works of art presented in the Mies van der Rohe Pavilion in honour of the modern architectural icon. Meanwhile, fabric producers, specialists from laundries, dyeing houses and accessory manufacturers gathered for a taster session ahead of B&B's preliminary trade fair "The Source" this 2-4 July where the event will focus on improving the profile of its core segments and brands.

- 1 | Entrance: Big BBB is watching you.
- 2 | Ed Hardy Show.
- 3 | Warhol Collection by Pepe Jeans, London.
- 4 | Mimitica Micola.

FASHION

The MODERN ART and ETIQUETTE of wine drinking

GAST 172
RONDA



Etiquette: “the conduct or procedure required by good breeding or prescribed by authority to be observed in social or official life.” Merriam-Webster’s Dictionary

Recently, I invited friends round for dinner in my new home. As the hostess, I wasn’t standing on ceremony so when I couldn’t be bothered to wash a dirty wine glass (I hadn’t bought new ones yet!), I took a tumbler instead, intending to pour wine into it.

The shriek of horror from my male guest implied I’d done something illegal, offensive or both: attempting to drink wine from a vessel other than a wine glass! My guest – a German (no offence to Germans) – proceeded to give me a 20-minute lecture on the importance of drinking wine ONLY FROM A WINE GLASS. My first lesson in drinking etiquette from a man in whose country every type of beer has its sacrosanct vessel into which no other liquid dare taint its precious sides.

Putting this into context, a recent survey suggests that the British are becoming increasingly uncouth diners – 73% shovelling down their food with just a fork in their right hand, eschewing the knife altogether, while others are content to drink decent priced wines from any medium they can get their hands on. As the latter is pertinent to my own sloppy experience, here’s a look at the serious issue of wine drinking etiquette to spare you any future social embarrassment!

Why is there a ‘wine drinking etiquette’? Communal drinking and convivial feasting have been at the heart of society since time immemorial and the vessel through which we imbibe is as crucial to the enjoyment of the occasion as the occasion itself. ‘Alcohol’ is an old Arabic word from the days when Spain was called Al-Andalus and it was the Moors who planted sherry grapes here, bringing glassware to Spain from North Africa. Nowadays, wine glasses are designed on the principal that the content commands the shape, enhancing the aroma and taste components to find a wine’s maximum complexity and best possible harmony. The shape and size of the glass creates a balanced interaction between fruit, minerality and acidity while de-emphasising the alcohol. “When all these elements combine, the glass becomes the wine’s ‘loudspeaker,’ transmitting the message of the beverage to the human senses.”

As the New York Times admits: “Drinking great wine can be a singularly transporting pleasure” yet social observers are concerned that “...alcohol has moved from the fringe of our lives to the centre of it – because it’s available, we’re drinking almost on a daily basis.” Almost. And recent research shows that wines are being served in much larger glasses than previously – big designer glasses adding glamour to the occasion. This has prompted UK politicians to demand that pubs, bars and restaurants start selling wine in smaller 125ml glasses rather than 175ml or 250ml glasses – the latter amounting to “half a pint of wine.” This call for a new law on wine glass sizes comes in light of statistics showing increasing alcohol-related health problems among women, who drink the majority of wines in bars and pubs. Unlike sommeliers who undergo intensive wine training, few of us are capable of even pronouncing wine labels – that’s if we’ve bothered to look at it before gulping it down wholesale!

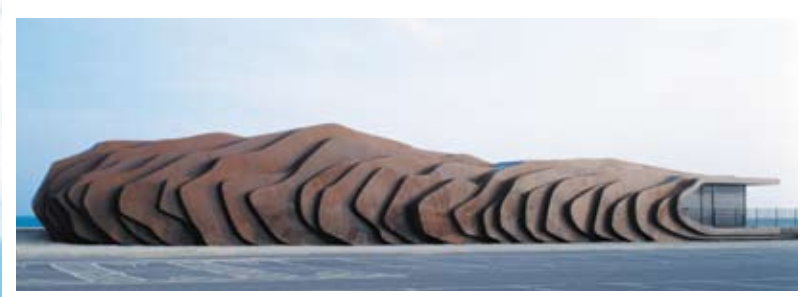
There’s no space to detail the etiquette of drinking favourite tipples like champagne (a sparkling wine), sherry (a fortified wine), brandy, vodka, cocktails or even beer, so if you’re ever in doubt as to how to proceed in public, take a covert glance at what your host/hostess and other guests are doing and follow their lead. Cheers!

Text: Chris Dove

Rules of the wine drinking game

How much and the manner in which we drink wine in the privacy of our homes is nobody’s business but our own, but in public and among “polite company”, we must always (try to) remember:

- 1 | NEVER drink from a bottle, always use a crystal glass – and the appropriate glass depending on whether you’re knocking back red or white. Rosé wines tend to be drank in special rose-tinted glasses or in white wine glasses to show off their colour attributes.
- 2 | Grip the glass by the stem, not by the bowl or with both hands as these heat up the wine, causing a chemical reaction to alter its taste. Also avoids unsightly fingerprints on the bowl.
- 3 | When toasting someone or clinking their glass, always look them in the eye.
- 4 | Always leave a small amount of wine at the bottom of the glass – it’s more polite than tilting your head way back to get the last few drops.
- 5 | Restaurant wine etiquette: Always select a wine to complement your meal by asking the waiter for a recommendation, saying whether you prefer full-bodied wines or wines from a specific region. Once selected and brought to the table, one of you (the host, the male diner or person paying the bill) should taste it. According to ‘Wine Spectator’ magazine, an experienced wine waiter should always practice “good corkage etiquette”: pouring a small amount for the taster to swirl in their glass, breathe in the bouquet/nose/fragrance and take a gentle sip. When approval is given, wine is poured starting on the right with women and older guests’ glasses filled first, the host’s last. A waiter shouldn’t refill a glass before it’s empty though most insist on doing so every time they visit the table, hoping you’ll order yet another bottle. Very annoying to most diners.
- 6 | Wine tasting etiquette in bodegas or vineyards: Start with white wines first as they’re lighter in taste and body than reds; then after tasting the whites, move onto fuller bodied reds. If you have negative comments about a wine, keep them to yourself! Don’t wear strong scents which could mask the bouquet; avoid eating heavily flavoured foods such as curries, chewing gum and mints; and don’t smoke as these will all limit the flavour and could lead to bad judgement if you’re intending to buy a case of the stuff.
- 7 | Etiquette of serving wine to home guests: Select wines your guests will enjoy starting with a light white and select foods to complement it. Next move onto the red, selecting one that goes well with your main dish if you’re serving dinner. If you’re having a party, cheeses and fruit bring out the wine’s flavour, finishing off with a sweet dessert wine or port and complementary dessert.



PEOPLE 174
& PLACES

“Delicious recipes from the jaw-droppingly modern café that has just beached in Littlehampton”
– Sunday Telegraph Magazine

Text: Chris Dove **Photos:** Courtesy of East Beach Café

East Beach Café, Littlehampton, West Sussex

- voted one of Britain's top 30 seaside restaurants

Designed by Thomas Heatherwick from Heatherwick Studio, East Beach Café sits right on the beach in Littlehampton in one of England's most popular coastal areas. Opened last year, it's already the worthy winner of numerous design awards including the Elle Decoration Award for Architectural Achievement and West Sussex Design and Sustainability Award. Not bad going for the mother and daughter team of Jane and Sophie Wood.

The unusual design and radical architecture took shape after the family's chance meeting with Heatherwick, briefing him in 2005 to create a new café building on the site. Heatherwick and

his design team set out to create a building that would not only become a popular local café and attraction but a place of “prospect and refuge” with generous views of the sea and a cosy atmosphere whatever the weather. Described as possessing a structure more akin to a racing car than a conventional building, one of Heatherwick's design goals was to add a level of interest and detail to the rear view of the café that would work both close-up and at a distance. He saw the East Beach Café as a south-facing single storey building taking a long, undulating form in consideration of the fact that the location is dominated by the horizon.

The thin footprint developed from the dual constraints of the public promenade at the front and utilities running along the rear of the site. Rather than use a traditional structural method in which one part rests on another, its primary structure is a ‘monocoque’ steel shell in which all parts act together, similar to the hull of a ship. The shell of the building provides both its skin and structure and comprises a steel outer layer cut at

a shallow angle into a series of vertical slices. Its rippling form conjures up a wide variety of visual metaphors associated with the sea. The exposed seaside location is subject to heavy weathering with the high salt content of the air speeding the natural degradation of all materials. With this in mind, Heatherwick opted for naturally finished materials that respond well to the local environment. The mild steel shell that forms the outer skin will rust and gain character as it ages, while an oil-based coating applied after the surface has ‘weathered’ helps to prolong the building's life.

Without a single objection to the planning application, Littlehampton residents understood the value that such a striking building would bring to their town. Looking a bit like an alligator from a side view, East Beach Café is no ordinary seaside kiosk – it's now a landmark building rising like a piece of weatherworn driftwood washed up on Littlehampton's East Beach, at once familiar and alien to its coastal surroundings.

www.eastbeachcafe.co.uk



THINK...175

BOOKS & CINEMA

Cinema

TAXI TO THE DARK SIDE

Starring: Brian Allen, Greg D'Agostino, Maan Kaassamani, Karyn Plonsky

Avert your eyes if you're of a nervous disposition: this film is full of disturbing images, torture and nudity. Tracing the inquiry into the suspicious death of an Afghani taxi driver at Bagram air base in 2002, the film examines how an innocent civilian was apprehended, imprisoned, tortured and murdered by "the greatest democracy on earth". Combining documented records of the incident with candid eyewitness testimony, the film uncovers a conspiratorial link between the tragic incidents that unfolded in Bagram and policies made at the highest level of US Government.



SHINE A LIGHT

Director: Martin Scorsese

Academy Award-winning filmmaker Martin Scorsese and the world's greatest rock 'n roll band, The Rolling Stones bring this musical film event looking at the band that defined rock & roll live through Scorsese's eyes. Not averse to rock concert films himself ("The Last Waltz") and with concert footage from their "A Bigger Bang" tour, Scorsese filmed the Stones over two days in New York's Beacon Theatre, assembling an incredible team of cinematographers to capture the raw energy of the legendary band.



Books

TACTILE: HIGH TOUCH VISUALS

Authors: Robert Klanten, Sven Ehmann, Matthias Hubner

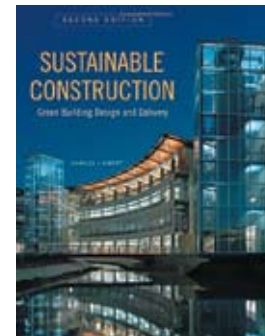
"Graphic design is moving into three-dimensional objects and products spurring innovation in object design... Today, the most progressive designers are working at the intersection of various creative disciplines. They are challenging existing design principles and defining them anew." 208 well-illustrated pages for all who appreciate visual stimulus.



Sustainable Construction: Green Building Design and Delivery

Author: Charles J Kibert

Responding to the exponential growth in green building design with its technological and aesthetic developments, the book guides construction and design professionals through the process of developing commercial and institutional high-performance green buildings in today's marketplace. This edition provides a detailed overview of the entire process of green building, covering the theory, history, state of the industry and best practices in ecological design, taking a comprehensive look at an emerging environmentally sound process that makes good economic sense.



USA: Modern Architectures in History

Author: Gwendolyn Wright

A concise illustrated account of modern American architecture as potent cultural expression. From the Reliance Building to the Disney Hall, the US has been at the forefront of modern architecture as Americans generated quintessential images of modern life in both generic and particular buildings. Wright shows that it wasn't just an offshoot of European modernism but an exciting and distinctive hybrid. The book provides essential background for contemporary debates about affordable and luxury housing, avant-garde experiments, inspiring infrastructure and sustainable design.



Diseño Earle = service + professionalism design

The logical choice for design and build company.

Diseño Earle ARCHITECTURE & CONSTRUCTION | WWW.D-EARLE.COM | TEL. 951 26 00 41

"GREAT MINDS" CONTEST

Do you know a great mind and spirit when you see one?

Identify all 52 famous faces and
WIN €2008!

We've had a great reaction already to our new **back cover design** – many readers recognising some but stuck naming them all, so here's a fun challenge to start the year on the right footing...

All competition entry details are on our website www.d-earle.com/greatminds.html and you only have until **17 March** to get your completed entries in..... **SO HURRY UP!!**

In the case of two or more readers correctly identifying all 52 names, they'll be entered into a draw to decide the outright winner of the cash.

Good luck to you all!



COOL Websites
& Digital ArtYou can send us your cool links to: rbouza@d-earle.com1 [HTTP://FOOD4THOUGHT.BHF.ORG.UK](http://FOOD4THOUGHT.BHF.ORG.UK)

An interactive 3D game promoting the British Heart Foundation's campaign to raise young people's awareness of junk food. Junk Monkeys answering questions like "What does an hour of physical activity help prevent?" are awarded the fabulous prize of a Nintendo Wii - not the most physical pursuit in itself but you kinda see where they're coming from.

2 [HTTP://WWW.SEEMYDRESS.COM](http://WWW.SEEMYDRESS.COM)

The Sally Army's Second Hand Shop for dresses (and furniture) is based in Norway and the Norwegian children's song "See my dress". Click on a colour and rooms, wardrobes and clothing await you in your chosen hue. Cute site.

3 [HTTP://WWW.CIRQUEDUSOLEIL.COM/WINTUK](http://WWW.CIRQUEDUSOLEIL.COM/WINTUK)

Explore the story of WINTUK, Cirque du Soleil's new seasonal show at Madison Square Gardens in New York City. Watch a preview of the playful musical bursting with energy, compete to win tickets for the New York show and join the Cirque Club today - it's free!

4 [HTTP://BB.AMCTV.COM](http://BB.AMCTV.COM)

"A frantic, non-linear journey for AMC's original new series, Breaking Bad."

5 [HTTP://WWW.SCHIPHOL.NL/MEDIA/VISUALS/TOEKOMST](http://WWW.SCHIPHOL.NL/MEDIA/VISUALS/TOEKOMST)

Cool, green, light and airy site for Amsterdam's Schiphol Airport - one of Europe's favourite destinations (the city that is, not the airport!). Click on the suitcase for example and you're virtually whisked away to...wherever you're planning to go!

6 [HTTP://OKAYDAVE.COM](http://OKAYDAVE.COM)

Packed with graphics, this very visual movie-mad site shows designer Dave Werner's portfolio complete with colour and black & white sketches, illustrations and photos from projects in St Petersburg and the John F Kennedy Center for the Performing Arts in Washington, US.

7 [HTTP://WWW.DEAD-LINE.COM](http://WWW.DEAD-LINE.COM)

See what LA-based Deadline Advertising get up to as they go about designing "killing-edge" print/online ads and web development for top motion picture studios, home entertainment companies and videogame publishers.

8 [HTTP://WWW.JANHOLUBEK.COM](http://WWW.JANHOLUBEK.COM)

Polish cinematographer Janek uses a luxury chocolate box to display his favourite palette of projects for no lesser companies than Samsung, Danone, Citroën, Diabolo, MTV, Eurobank and KFC to name but a few...

9 [HTTP://WWW.MARILYNMANSON.COM](http://WWW.MARILYNMANSON.COM)

Manic Manson has got even me excited about this site and I ain't no fan of "shock rock"! Pre-viewing warning: you need to be of a strong disposition to sit through the hundreds of wicked quick-fire images flashing before you... With decapitated torsos, amputated limbs, internal organs spilling out and bleeding hearts (ok, that last one's an exaggeration), many will think it's just sick but hey, what the hell do you expect here - Winnie the Pooh? Just don't call 'Marilyn' by his real name Brian Hugh Warner or you're dead meat. Serious.



Suit Supply

The latest collection for the pioneering Dutch suit supplier named - wait for it - Suit Supply. Looks like you're watching a superfast movie trailer as the homepage of your selected language counts down to loading, then next thing you know you're facing some of the dishiest guys on the planet - in jungle or mountain scenes, all fully suited and booted. Look out for tarantulas crawling round the guy's neck and don't miss the naked Lady Godiva look-alike on a white horse - a mild and pleasant distraction from all those top tailored 'whistles and flutes'. A VERY COOL SITE INDEED.

GOOD
VIBRATIONS

THE IMPORTANCE OF MUSIC AT HOME

Remember arriving home last night, turning on the TV, dozing off in front of it then waking up next morning feeling as if you hadn't rested well enough? Or have you tried ignoring the TV altogether and listening to good music instead - music that relaxes you, awakens your creativity, picks you up or incites you to dance with a partner (not always possible after a hard day's work)?



1 | Klimax by Linn. 2 | Knekt system by Linn.

Text: Andreas Manz (Linn Iberica) y Víctor Periañez (Illusion Home Cinema) Photos: Courtesy of Linn

If this experience is familiar then you'll have enjoyed the benefits of well-reproduced music coming from your home stereo system. However, if the music didn't produce a change in your emotional state or incited you to turn the volume down because it was too loud, then your sound system might not be up to par as only music reproduced above certain quality levels offer the full sound sensations, not possible with mp3 and similar formats. Music is an international language of emotions and is the language of our species. Hearing is the first sense we acquire following our first contact with the world around us at birth and it's usually the last one we lose. More of our emotions are released and expressed through hearing than through our senses of sight, smell, touch or taste. As everyone agrees, the beauty of music is the ability to listen to the same song or record over and over again while evoking memories of the people, places and emotions from when we very first heard it. Today's advanced stereophonic developments allow us to distribute music throughout our homes with the best possible quality from a music server for our CDs, music downloads from the internet or in studio master quality (in WAV or FLAC formats) on a Network Attached Storage device (NAS). Distribution would be at balanced line level via structured cabling up to its local amplification and control in the listening area, by CAT5 FTP or superior cables. Despite these technological advances in the benefit of the user, and the vital importance of music, in many existing homes, whether new or not, or those in project, there is no provision for a good quality sound system. There are many important elements that indulge the rest of our senses, such as pleasant decoration and carefully chosen lighting to gratify one's sight; special fabrics pleasing to the touch; a fully equipped kitchen to prepare superb dishes that will delight our sense of taste, and even perfumed rooms to charm our sense of smell. But the most highly developed and oldest of our senses, the hearing, is neglected. Just imagine a life where a distributed high quality sound system wakes you in the bedroom with soft music; provides you with lively tunes in the gym while you sweat it out; helps you relax in chillout style on the terrace or in the Jacuzzi; and accompanies you with classical harmony in the dining room while you entertain friends over dinner? Fortunately, there are a growing number of architects who add value to their designs in which a central music system is installed as well as structured cabling and tubing that connect the system to the rest of the house. And as more and more interior designers appreciate how much indulging our five senses means to us, they're creating extremely enjoyable living environments which sound like good solutions for us all.

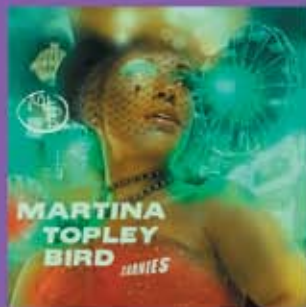
Millie's Selection



Janet Jackson

Feedback

First single from Janet's 20 CD album and it's a mainstream R&B pop single, we wouldn't expect anything less! A high school drum orchestra gets this track started which rolls intermittently throughout. The beat kicks in and you know you're in a Rodney 'Darkchild' Jerkins production. Lyrically, she wants you to 'shake, shake, shake it' and you might just follow her command. Not sure this will put Miss Jackson back on the music map, but it's a good start.



Martina Topley Bird

Carnies

This quirky single from the New York electro-trash duo bring the distinctive sound back to our ears. Some pip-phoppy keyboard sounds run through this synthesized electro house track which is layered comfortably to a simple thumping drum beat. Moody vocals reminiscent of a Depeche Mode song complete this track perfectly. The 21st century trendy electro-trash crowd will love it and you might too!



Bob Sinclair feat Steve Edwards

Together

This French Producer/DJ certainly knows what ingredients work to cook up a storm on the dance floor. His latest offering is simple, almost formulaic...warm not too intrusive bassline...check, deep male vocalist...check, obligatory break down...check and a catchy sing along hook...definitely check! On the first hear you'll think it's almost a music montage of his previous work or even a track from his back in the day...I did! But I defy anyone to hear this a couple of times and not at least, at least hum along. Monsieur Sinclair you have yourself a huge dance floor filler.



Beth Rowley

Oh My Life

This Bristol talent is the protégé of the soul vocalist Carleen Anderson. Having said that, don't expect a voice soaked in soul, but more dipped. Soft yet commanding, her vocal style has a sincerity that makes you want to listen! This first single from her forthcoming album 'Little Dreamer' has lazy horns, simple drum beats and that slow dance kind of rhythm that you automatically step to. Hailed as one to watch, we'll be watching!

2008 50th Grammy Awards,

Los Angeles, 10 February

Text: Chris Dove

The 50th Annual Grammy Awards had ears burning last month as we witnessed new and old acts collect gongs for "outstanding achievements in the record industry". No upsets on the night saw Amy Winehouse's 'Rehab' win Record and Song of the Year (the reality of life coming back to haunt her in the song's title, words and profoundly accurate meaning). Far from predictable were legendary jazz pianist Herbie Hancock picking up Album of the Year and Foo Fighters traversing their traditional realms of rock to win Hard Rock Performance. As always, Bruce Springsteen secured a handful of awards including Rock Song and Solo Rock Vocal Performance, while barely-bearded Justin Timberlake won Male Pop Vocal Performance and Dance Recording.

Better still was Electronic/Dance Album 'We Are the Night' toasting The Chemical Brothers' on-going success, with soul sister Chaka Khan's 'Funk This' taking R&B Album and Male R&B Vocal Performance going to Prince for 'Future Baby Mama'. Check out all voting categories and the full list of winners at www.grammy.com if it means that much to you!



"Do you like Prince?"

has been my question of late in preparation for this piece. The most common reply is "I'm his biggest fan" followed by their favourite track and God forbid if you don't know which one they're talking about! So, here's a little 'big-up' to the one called Prince!

Although pint-sized, Prince Rogers Nelson, aka Prince, aka The Artist Formerly Known as Prince, aka <insert symbol> and now back to Prince again (phew!), his talent is almost larger than life. He is more than Super Cool and without demanding respect it comes with his territory. The aura and mystery that surrounds this genius of a man makes him unique and in some ways untouchable. He epitomises what music avant-gardism is all about!

So, the musical journey that Prince has left and continues to invite us along to for the ride is like no other. I'm not going to ignore the fact that not all of his albums have been well-received, even hardcore Prince fans have occasionally been left dumb-founded by their musical hero. However, he does push the boundaries like no other artist. Experimenting with pure funk, folk, soul, Rhythm & Blues, Rock and New Wave, the eclecticism of Prince's musical range is an achievement not many artists can claim. Each album varies beyond belief and that's the excitement of owning a Prince album – you just don't know where he's gonna take you.

Prince can bring on the charm when it comes to delivering a ballad, purring, whispering, it's half serenade and half seduction! Other tracks he doesn't mess about by demanding that you forget your inhibitions and lose yourself for the duration and of course...he'll have you getting all funky-up. Musically a perfectionist – which is what you'd expect from a genius, he does play 24 instruments after all (thanks Luis)! His sound is hard to define due to its variety but a tight production is completed with full horns, dominating drums, synthesizers and of course the electric guitar are found in a familiar Prince composition. However, when he decides to give us some funk...he goes back to the pure funk days and vocally he's hard in his delivery!

Album-wise, there were so many that were ground-breaking, I won't list them all. However, in 1984 'Purple Rain' was released and made him a worldwide superstar! Staying 24 weeks at No. 1 in the US, the film making him a worldwide sex symbol – yes, a man in heels and full-on make-up can be so damn sexy! Actually...he does need to move and sing like Prince. So go on, join the true funk soldiers.

Millie Johnson can be heard on Global FM 96.5 Monday - Friday 11.00 - 2.00pm and Sunday night's Street Soul 6pm-9pm.



"THE CHALLENGE LIES IN BLURRING THE BOUNDARIES BETWEEN THE REAL AND THE INVENTED SO THAT THE ASSUMED IS REGARDED AS MORE REAL AND THE REAL AS JUST A LIMITED POSSIBILITY."

PEOPLE 182
& PLACES



cyberhelvetia

"encounter in two worlds" by transdisciplinary designers, 3deluxe

Text: Chris Dove Images: Images courtesy of 3deluxe

WE PROMISED TO BRING YOU FUN FUTURISTIC CULTURAL PROJECTS AND WE'RE NOT PULLING THE PLUG ON OUR PROMISES! THIS SUPRA-TECHY LOOKING SETUP IS THE SEMI-VIRTUAL 'CYBERHELVEITIA.CH' SWIMMING BATHS CREATED BY THE HI-TECH TEAM WHO DESIGNED THE INTERIOR OF FRANKFURT'S GROOVY COCOON CLUB (SEE MODERN DESIGN ISSUE 5, NOV 07 ONLINE AT WWW.D-EARLE.COM).

Requested by their client Credit Suisse, 'Cyberhelvetia.ch' was borne from 3deluxe experiments fully in the conceptual tradition of 'Neue Räume' – Switzerland's largest international furniture and interior design exhibition. Here, in the context of the Swiss National Exhibition Expo.02, they created a real space that was then extended and empowered by artificial and imaginary components harmoniously blending artificial, natural, fictitious, actual, familiar and unusual elements with technology, all amalgamated in a novel and fascinating experiential space to form a 'mixed reality'.

Virtuality is not defined here as a substitute but as an integrative supplement to reality as they experience it. Virtually constructed realities refer to the world of objects in a multiplicity of ways, helping foster a new and holistic perception of a specific environment.

This new sense of space was generated by multi-sensory stimuli, synaesthetic effects and atmospheres that appealed to the emotions – opening up rooms for encounters in two worlds. At the lakeside baths in Arteplage Biel-Bienne in the west of Switzerland, visitors experienced the truly tangible world of 'Cyberhelvetia.ch' with people from all over the world meeting and using fictitious identities to try and coexist in a virtual community as 'In.Cyders'.

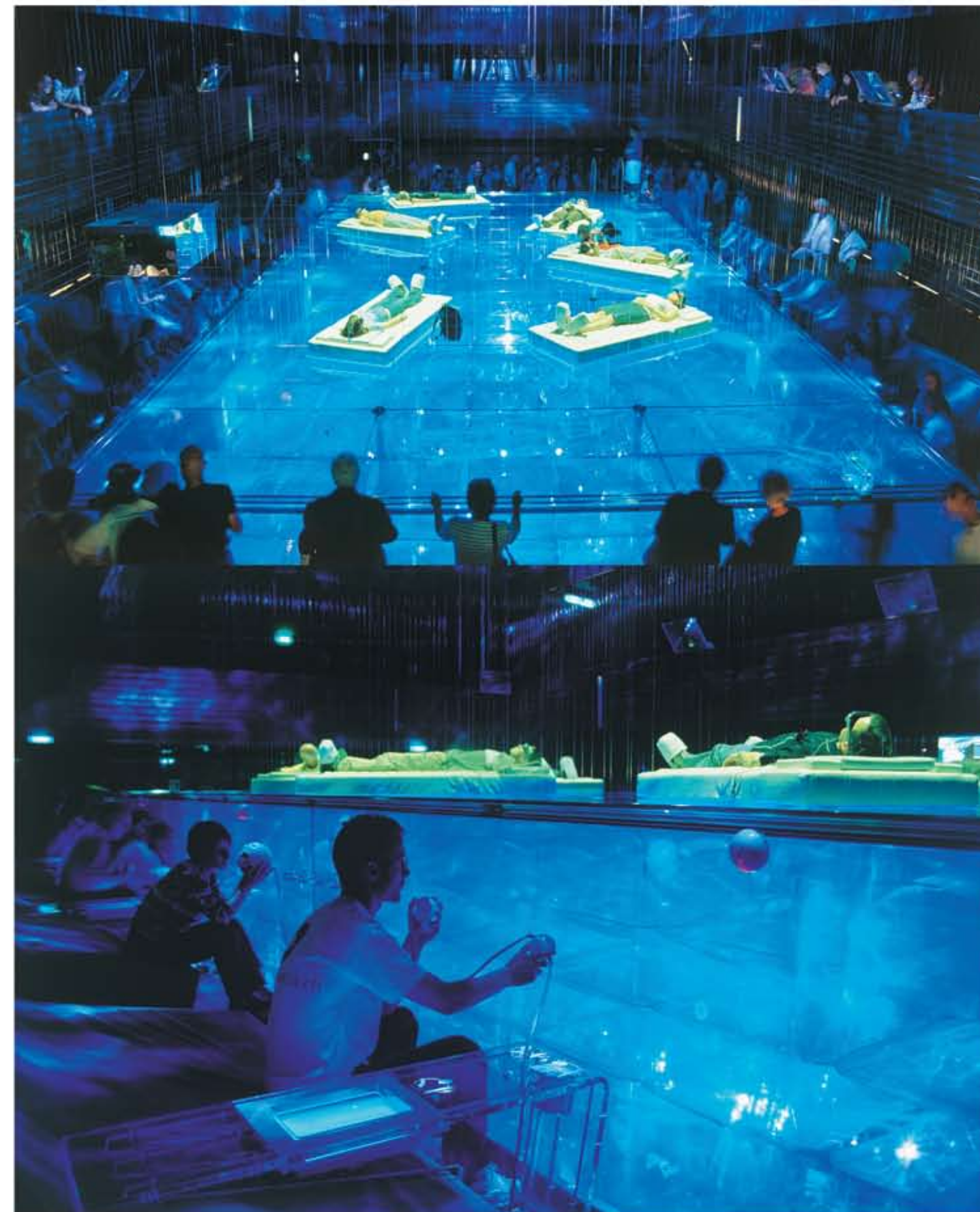
Like Swiss swimming baths in the traditional sense, the exhibition pavilion was a place of personal encounters and communication – communication occurring in different ways regardless of location

and language. 3deluxe drew attention to the fact that even a "joint swim together" doesn't need real water – instead people dive head-first into the multi-layered atmosphere of a virtually expanded reality bathed in light and sound.

"...even six years ago, 3deluxe were swimming against the current of underground digital gaming."

The glass pool in the middle of the exhibition replaced the real swimming pool. On the surface and along the sides of the luminous glass block various forms of play offered the opportunity to make contact with other guests in an unconventional way. The pool was filled with virtual water enriched by exhibition visitors both on the spot or via the internet with imaginative life-forms. The reciprocal interaction between reality and virtuality presented people with artificial life-forms, creating new atmospheric images on the pool's surface and almost giving the impression of a living organism being created, and proving that even six years ago, these guys were swimming against the currents of underground digital gaming.

Check out more of their far-out design projects at www.3deluxe.de



Images left, above and below: Multimedia themed installation with internet connection in the context of a traditional Swiss swimming baths. Instead of the pool, a glass ashlar (a thin slab used for facing walls) features interactive projections.



Allergy-fighting washing machine

Three cheers all round from asthmatics and allergy sufferers everywhere! This revolutionary – and we mean Revolutionary – new steam washing machine from LG Electronics is the first ever designed to reduce asthma and common household allergens like dust mites and pet dander. Appropriately named Allergiene, it's certified by the Asthma and Allergy Foundation of America, a non-profit group founded by patients who were impressed that the wash cycle exceeds 131°F and with a capacity of 4.2 cubic feet, it's the largest washer on the market so we presume it accommodates rugs and curtains too.

www.lge.com

LATEST 184

Immobilizer 900,000v Stun Gun Phone

Dressed inconspicuously as a cell phone, this stunning new pocket-size stun gun emits a charge of 900,000 volts which is shocking to say the least! It has a built-in 12 LED flashlight and comes with a holster and batteries included so it's ready for action when you are and you'll always be prepared for the unexpected. Looking just like a sophisticated camera phone, the Immobilizer retails for the very reasonable price of US\$69.95 and adds a whole new meaning to the term 'photoshoot'.



<http://securitysafetyspy.com>



Geneva Sound System

Think retro with this piano-lacquered wooden music box with CD player, FM radio and iPod connector, all controlled by remote to produce true quality sound. With two channels and patented algorithms, the Geneva Sound System digitally adapts the left and right signals for a balanced 120° sound stage. A 100-watt digital amplifier powers the system's four built-in speakers which together deliver a full range of frequencies from deep, rich bass to crystal clear highs, without dropping a single note in between, while an LED display on the cabinet's front displays what's playing. Rubber feet help protect the adjacent tabletop while you're stomping around the room. Move over DJs, your time is up!

www.genevalab.co.uk



Miracube 3D displays

Launched by Pavonine Korea at the Consumer Electronics Show in Las Vegas this January, the leading developer and manufacturer of 3D displays and content creation tools has announced its new generation of Miracube 3D displays with a 32-inch monitor allowing viewers to experience movies, animations, games and other visual content with amazing out-of-screen and depth effects. Miracube displays aim to bring this experience straight into your living room. The future is now.

www.miracube.net



MacBook Air

Admit it, you'd normally split your sides laughing if someone said they were launching a product called 'Air' but no one's poking fun at Apple's new MacBook Air. Already a green product in every sense of the fruit – I mean word – Apple is marketing the world's thinnest notebook as 'Thinnovation': 'ultrathin, ultra-portable and ultra unlike anything else...rethinking conventions...multiple wireless innovations...and breakthrough design. With MacBook Air, mobile computing suddenly has a new standard' and we're hanging on their every word.

www.apple.com/macbookair

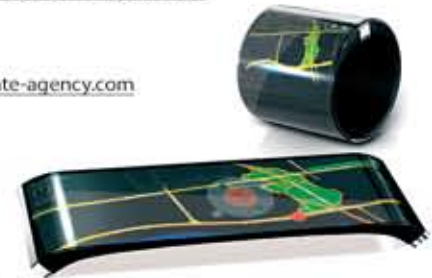


E-Paper Bracelet and Video Player



Winner of a 2007 Red Dot design award as the 'best of the best' and coming from an innovative company named the Chocolate Agency offering 'the addict effect', you know this will be a fab, popular gadget when it goes into production (soon, we hear). Once fitted on your wrist, the E-Paper Bracelet acts like a watch and displays the time and date. If you take it off and unroll it though, it becomes a fully functional full screen Mp4 Video Player – can you believe that? It will be powered by kinetic energy in place of traditional batteries and while it's extremely geeky, it's also the height of cool so don't even think about the price tag...

www.chocolate-agency.com



Belkin energy saver

Engineers at Belkin International have come up with a new energy saving device: the Conserve Surge Protector offers 8 outlets in

which 6 of them can be turned off via a remote so you're able to shut off miscellaneous items on the 'remoted' outlets and keep the main 2 outlets on. Winner of the Popular Mechanics Magazine's Editor's Choice Award at the Consumer Electronics Show 2008 in Vegas (CES), the device makes it simple to eliminate wasteful standby power to your electronic devices, helping you reduce energy consumption and save money. Watt a great idea!

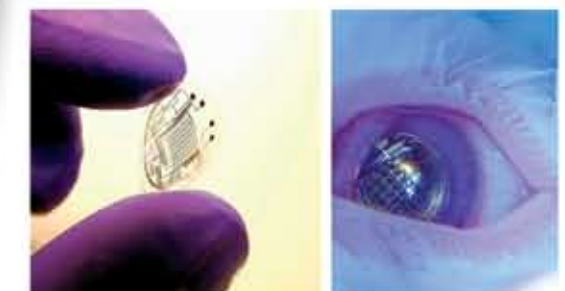
www.belkin.com



Big screen TV at home!

Talk about gogglebox! The 'Qingbar Gp300' is a pair of glasses specially designed so you can watch videos of the size of your choice without having to buy a giant TV. With dimensions 180 x 175 x 40 mm, the image you see is a 50" TV from 2 metres away with QVGA resolution, miniSD memory slot, integrated earphones, supports audio formats including MP3, WMA9 etc and video formats including MP4, MPG etc, views JPG images and comes with TV connectors, lithium chargeable battery, infrared remote control and connection via USB for uploading files. Buy this and you'll be free of TV viewing worries forever.

www.yellomosquito.com



Bionic man? No – a bionic eye!

Researchers from the University of Washington, US have developed a safe contact lens that gives humans superhuman vision just like Superman. The lens has an imprinted circuit and lights which display graphics similar to the Terminator or Bionic Woman. Designed with a serious objective in mind – to provide electronic vision to the blind and showing real holographic displays – these revolutionary contact lenses will no doubt sell at an eye-watering price when they're launched, so be sure to look out!

<http://uwnews.washington.edu>

RUSSIA'S BOLDEST ARCHITECTURAL STATEMENT: THE WORLD'S LARGEST SINGLE BUILDING DESIGNED BY **FOSTER + PARTNERS**



CRYSTAL ISLAND IN MOSCOW

Text: Chris Dove Images: Courtesy of Foster + Partners

THIS MEGA PROJECT HAILS A NEW ERA IN MODERN RUSSIAN ARCHITECTURE...

ANNOUNCED ON 2 JANUARY 08, ONE OF THE WORLD'S MOST AMBITIOUS BUILDING PROJECTS, CRYSTAL ISLAND HAS BEEN GRANTED PRELIMINARY PLANNING PERMISSION IN MOSCOW. ENCLOSED WITHIN A VAST MEGA STRUCTURE COVERING A TOTAL FLOOR AREA OF 2.5 MILLION SQUARE METRES, THE PROJECT'S SCALE IS UNPRECEDENTED.

AT 450M HIGH, IT IS ONE OF THE TALLEST STRUCTURES ENCLOSING THE LARGEST VOLUME ON THE PLANET WHILE SIMULTANEOUSLY CREATING A SPECTACULAR NEW EMBLEM ON THE MOSCOW SKYLINE. _____ CONCEIVED AS A SELF-CONTAINED CITY WITHIN A CITY, IT CONTAINS A RICH MIX OF BUILDINGS INCLUDING MUSEUMS, THEATRES AND CINEMAS TO ENSURE IT BECOMES A MAJOR NEW DESTINATION FOR THE WHOLE OF MOSCOW. AND THANKS TO ITS LOCATION ON THE NAGATINO PENINSULA EDGED BY THE MOSCOW RIVER ONLY 7.5KM FROM THE KREMLIN, IT OFFERS PANORAMIC VIEWS OVER THE CITY FROM A VIEWING PLATFORM AT ITS APEX.

The building's spiralling form emerges majestically from a newly landscaped park, rising in converse directions to form a diagonal grid. This distinctive geometry extends throughout the project into the park, resulting in a scheme seamlessly integrated into the new park landscape that will provide a range of activities throughout the year, including cross country skiing and ice skating in the winter.

The internal built volumes of over one million square metres (more than 10 million square feet) assume a staggered formation within the triangulated steel mega frame, extending flush against the sloping faceted glazed outer skin. This terracing creates a series of wintergardens which form a breathable second layer and thermal buffer for the main building while shielding the interior spaces from Moscow's extreme summer and winter climates. A vertical louvre system sheaths the internal façades to ensure privacy for the individual apartments.

Enclosure panels on a dynamic geometry are slotted into the structural framing to allow daylight to penetrate deep into the heart of the structure and can be controlled to modify the internal environment – closed in winter for extra warmth and opened in summer to allow natural ventilation. Energy management is at the heart of the design with strategies to include on-site renewable and low-carbon energy generation.

Crystal Island will offer cultural, exhibition and performance facilities, approximately 3,000 hotel rooms and 900 serviced apartments as

well as offices and shops designed to maintain a dynamic and animated public realm throughout the day. Residents will be able to work and live within a densely planned area where every amenity is within easy walking distance, including an international school for 500 students. Mixed-use also presents a strong case for energy balance with individual components using energy at different times while reinforcing the breadth of economic and social activity of the area.

“It is a paradigm of compact, mixed-use, sustainable city planning with an innovative energy strategy and ‘smart’ skin which buffers against climate extremes.”
Sir Norman Foster

Commenting on the approval given by Moscow's Public and Architectural Council, Chief Architect Norman Foster said: “Crystal Island is one of the world's most ambitious building projects and it represents a milestone in the 40 year history of the practice. It is the largest single building in the world, creating a year-round destination for Moscow and a sustainable, dynamic new urban quarter. It is a paradigm of compact, mixed-use, sustainable city planning with an innovative energy strategy and ‘smart’ skin which buffers against climate extremes.”



IT'S OFFICIAL: 2008 IS THE YEAR OF THE SPACESHIP. INTREPID ADVENTURERS HAVE ALWAYS WANTED TO GO WHERE NO MAN HAS GONE BEFORE.

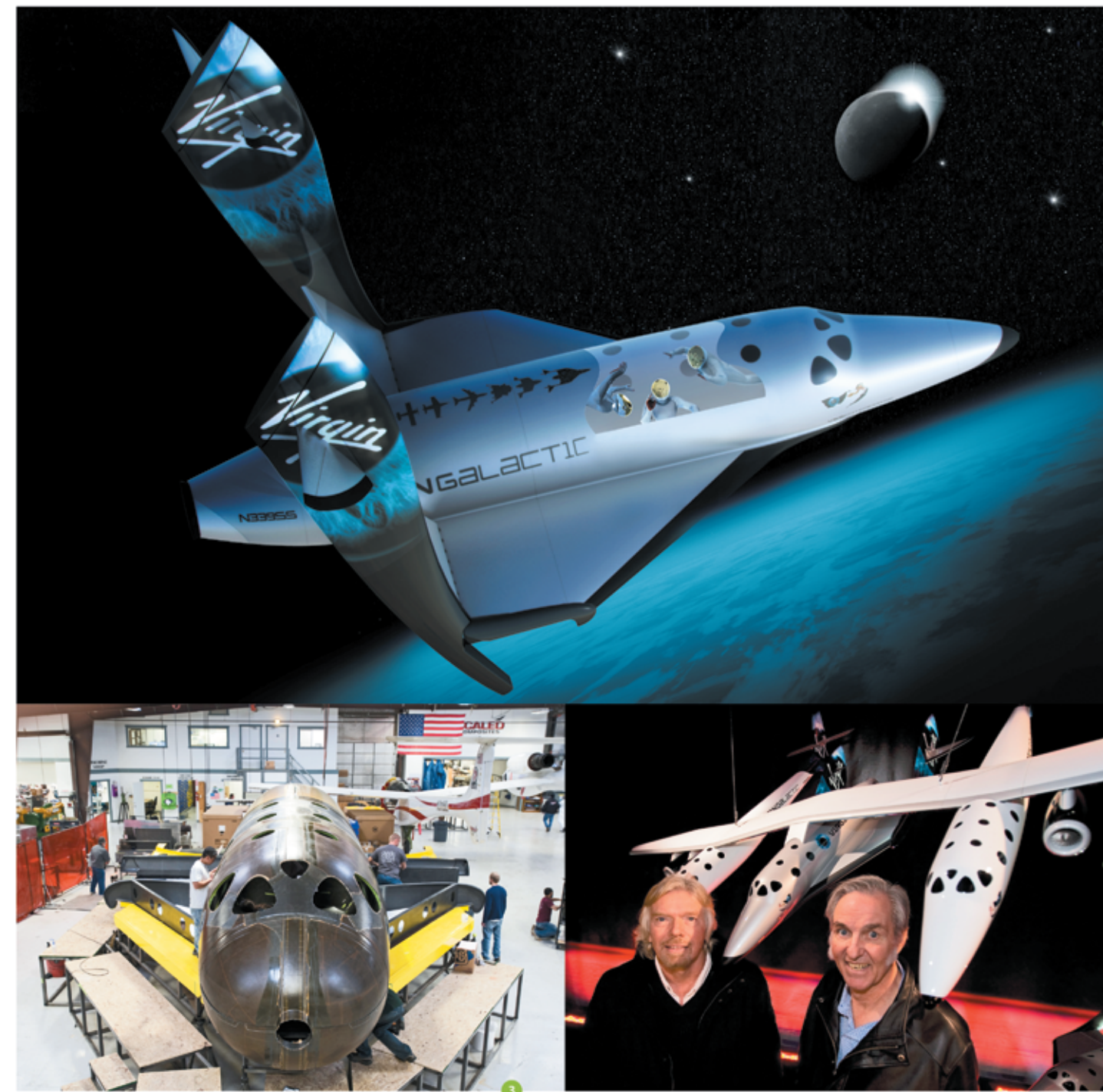


ENTERING VIRGIN TERRITORY SPACE TRIP OUT OF BOUNDS

Text: Chris Dove Images: Courtesy of Virgin Galactic

WITH FEW - IF ANY - SUCH PLACES LEFT ON TERRA FIRMA, THRILL-SEEKERS ARE QUEUING UP TO BOOK SPACE ON THE FIRST REGULAR TOURIST FLIGHTS INTO OUTER SPACE. THEIR VEHICLE OF CHOICE? THE 60FT SPACESHIP TWO ROCKET PLANE (SS2) AND WHITEKNIGHT TWO MOTHERSHIP (WK2) RUN BY BRITISH ENTREPRENEUR SIR RICHARD BRANSON AND HIS PRIVATE SPACE TOURISM COMPANY, VIRGIN GALACTIC.

Unveiling the "safe but flexible environmentally benign" design in New York on 23rd January, the spacecraft is under construction by Scaled Composites in Mojave, California and is nearly 60% complete. Test flights are starting this June and the first commercial flights scheduled for take-off in June 2009. SS2 is the world's largest all-carbon composite aircraft with a unique high altitude lift capable of launching it and its eight passengers into sub-orbital space flight. WK2 meanwhile is powered by four Pratt and Whitney PW308A engines which are among the most powerful, economic and efficient engines available. Once WK2 reaches 50,000 feet, SS2 is released from beneath her and its rocket fired, accelerating the craft up to 2,500mph and taking it to an altitude of 110km. Before boarding their once-in-a-lifetime flight, passengers will have to undergo medical assessment and 3-4 days' centrifuge training in Virgin's "space camp" in the Mojave Desert. 200+ potential "astronauts" have already paid deposits for the £115,000 flights (€154,000) including ex-'Dallas' TV beauty Victoria Principal and Big Bang scientist Stephen Hawking. Flights will last two hours and include 4½ minutes of weightlessness. During the unveiling speech, Branson spoke of his admiration for the system's architecture which could be developed into a passenger carrying vehicle able to take people from A to B around the planet and outside of the atmosphere, though he acknowledged "this may not happen for some time." Watch this space for updates and better still, if you're one of the lucky few who can afford this tantalising trip (oh, we're so jealous!), enter cyberspace now at www.virgingalactic.com to reserve your extra-special seat. Bon voyage!



"The designs of both the mothership and the new spaceship are absolutely beautiful...This is an extremely exciting project...They can experience the freedom of weightlessness, they will check out that the Earth is round and enjoy the blackness of space" – Sir Richard Branson, Virgin Galactic boss on why space is the final frontier that is so essential to the future of civilisation on this planet. **1 | Virgin Galactic's Mother ship and Spaceship Two** **2 | Virgin Galactic Spaceship Two Zero G.** **3 | Spaceship Two construction without booms and nose.** **4 | Sir Richard Branson and Burt Rutan:** CEO of Scaled Composites (the company constructing the Spaceship).

DESIGN - PERFORMANCE - EFFICIENCY



100% ELECTRIC - 0-60 MPH IN ABOUT 4 SECONDS - OVER 200 MILES PER CHARGE



TESLA MOTORS

TESLAMOTORS.COM

THINK... / 91



50th anniversary of the PEACE sign

LEAVING A TRAIL OF SMOKE BEHIND AND THE SMELL OF BURNING BRIDGESTONE RUBBER IN THE AIR, THERE'S NOTHING QUITE LIKE THE BUZZ OF **A THRILLING FORMULA ONE RACE.** AND WITH THE RACING SEASON JUST AROUND THE CORNER, IT'S TIME TO TAKE OUR SEATS IN THE STANDS AND PICK A TEAM. GENTLEMEN, START YOUR ENGINES.

MOTOR

Tearing Up The Track

Starting on 16th March at Albert Park in Melbourne, Australia, the 2008 FIA Formula One World Championship is set to be a scorcher as fast 'n' furious racers from all over the world come together to see who can put their foot on the metal the hardest and lead their team to a Champagne-spraying, money-raking victory. **Text: Nick Clarke**

So who's in it to win it? The teams entering this year include McLaren, Ferrari, Renault, Honda, BMW-Sauber, Toyota, Red Bull, Williams, Toro Rosso, Force India and Super Aguri, all of them with their eye firmly on the prize. Representing Ferrari is 2007 Drivers' title-holder Kimi Raikkonen and Brazilian speed-demon Felipe Massa; representing McLaren this year is Finish wonder-boy Heikki Kovalainen and British superstar Lewis Hamilton, runner-up last year despite it being his first season; for Renault is volatile Spanish racing prodigy Fernando Alonso and rookie Nelson Piquet Jr; and with Honda is Jenson Button and Rubens Barrichello. Other racers pulling their helmets on for their respective teams include the likes of veteran David Coulthard, Mark Webber Nick Heidfield and Timo Glock. With so many egos on one circuit, spectators are guaranteed an adrenaline pumping season as they set about earning their racing strips – and their astronomical salaries.

So what exactly defines a Formula One car? By definition, it's a single-seat, open-cockpit, open-wheel race car with defined front and rear wings and the engine positioned behind the driver. With a strict policy that ensures all cars entered into the championship must be built by the racing teams themselves – not outsourced to some

whiz kids in Japan – the pressure's on to produce the fastest and toughest supercar possible. With 2.4-litre V8 engines developing 780 horsepower (and that's with new engine restrictions placed on them), the average Formula One-mobile goes from 0 to 100mph in less than five seconds. This year, the McLaren drivers will be tucked up inside their new MP4-23 – which will have to pass an inspection to ensure it has no hidden parts belonging to a certain Italian rival – Ferrari hope to stay ahead in their F2008, complete with revised aerodynamics, Renault is pleased-as-punch with its R28, which has a new front-wing arrangement and a zero-keel front suspension, and Red Bull will take to the track with their Adrian Newey-inspired RB4 (it looks the same as the preceding car on the outside, but inside it's completely different with a new rear suspension and a realignment of the dampers). Meanwhile, BMW-Sauber will be speeding along in their F1.08, which boasts a more stable aero balance, and Toyota plans to come up trumps in their startlingly modern TF108, which features a revised wheelbase and an all-new cooling package. With so many hopes and dreams packed into so many car parts and blueprints, it's essential that the cars match the talent of their drivers on the tarmac.

New regulations enforced by the FIA for the 2008 championship will make the competition fiercer than it's ever been before and force competitors to adapt their driving styles accordingly. For a start, all cars will have to conform to a strict technical code; each will feature a standard electronic control unit for the engine and gearbox, with no traction control or engine braking to reduce skidding and enable easier overtaking; the minimum weight of each will be reduced from 605kg to 550kg to make them safer and to cut the expense of an extra 55kg of extremely expensive, high-density ballast;

each gearbox will be made more durable by increasing gear ration thickness to 12mm; the diameter of each wheel will be expanded for more grip; and each engine will now have a limit of 19,000rpm, with the possibility of increasing that to 20,000rpm following a consult with competing teams. Changes to the bodywork are also included in the new regulations, such as the rear wing being split in two to produce a wake and improving the performance of the car behind.

But there's more to the new regulations than making for better competition and improving safety; the new technologies being introduced are also designed to dramatically reduce the cost of entering. FIA President Max Mosley said: "The real argument in Formula One is not about sports governance or even about how much money Formula One Management gives the teams. The World Championship must remain financially viable for independent teams." Indeed, which is why, in the age where high-profile manufacturers think nothing of spending in excess of \$300 million on their cars, something had to be done to bring motorsport back down to earth. With the new regulations firmly in place, independent teams with regular commercial sponsorship – on average, around \$100 million! – can compete with larger manufacturers and still be in with a shot of winning.

For a sport that has become better known for in-team fighting, scandal and out-of-control budgets than quality racing, the turnaround doesn't come a moment too soon and promises to make motorsport more exciting than ever. We, for one, can't wait to see who crosses the finish line first on 2nd March at Brazil's prestigious Interlagos circuit.



Ferrari's private test track set the scene for the F2008 launch their new model and 54th single-seater all geared up for the upcoming season. Massa and 2007 pilot's title holder Raikkonen will represent the team this year again.



1 | Renault: Renault hit the road running, ready to take on the world sporting their new car's technical excellence by including a totally revolutionary front spoiler and a very competitive chassis and engine. Will Alonso and Nelsinho bring back the ING Renault back to the podium? **2 | McLaren:** Entering their 16th competitive year in F1, McLaren's Mercedes-Benz is the ultimate driver's car. As if we didn't know already. **3 | Red Bull Team:** Though their team is named after a bull, they're not the sort to give us bullshit! Spain loves bulls!



Red Bull Team photos courtesy of Gepa Pictures



Directory

Promote your business with Modern Design for 100 euros.

For more information call **951 26 00 41** or email: **ad@d-earle.com**

rochebobois
PARIS

Expressing your interior world
www.roche-bobois.es

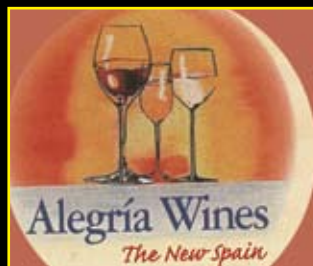
MARBELLA
C.C. TORRE REAL, CTRA.CÁDIZ-MÁLAGA.
TEL. 952 777 858



parque empresarial
santa bárbara
c/ fidias, 48-50
29004 Málaga, Spain
www.gacma.com
info@gacma.com

T +34 952 24 60 11
+34 952 24 62 72
F +34 952 24 58 55

Horario: de 10.00 a 14.00 h.
de 16.00 a 20.00 h.
Sábados: mañana



Steve Bannell

vinatera/wine distributor
671 776 473/626 469 154
www.alegriawines.net
steve_bannell@yahoo.com
vitamina LOUNGE CAFÉ
ZOOI
LOLITA
CASANIS
EL PATIO DE LOS PERFUMES
ABSOLUT CAFÉ
BRITISH & INTERNATIONAL FINE ART
MARBELLA REAL
FASHION SUSHI
LOVE TO EAT
MUSEO RALLI
HOTEL PUENTE ROMANO
MARBELLA CLUB HOTEL
MC CAFÉ
SUKHOTAI

wine tasting parties/wines delivered to your home



María Jesus Fernandez
Technical Architect

C/ Notario Luis Oliver
nº 6, 6º D.
Marbella 29602.
Tel: 952772055
Fax: 952824176

E-mail: info@estudioareatecnica.com
www.estudioareatecnica.com

Marbella Design Academy



www.designschool.com

Häcker
kitchen.germanMade.
Español Deutsch English

SAN PEDRO SHOWROOM:
POLIGONO INDUSTRIAL 23A
29670 SAN PEDRO ALCANTARA, MÁLAGA
TEL: (+34) 952 799 307
FAX: (+34) 952 853 218

WWW.KITCHENCONCEPTS.INFO

illusion
home cinema

C/ Ávila 17, local 2 Urbanización Guadalcantera
San Pedro de Alcántara
Tel. 952 78 16 69 info@e-illusion.es
www.e-illusion.es



EnergíaSpain.com
RENEWABLE ENERGY CONSULTANTS

JASON LINDFIELD
Renewable Energy Consultant

Tel: 952 571 651 Mob: 678 810 398
jason@energiaspain.com
Avda. Del Tivoli Montículo I
29631, Arroyo de la Miel, Málaga

Energy that doesn't cost the earth

JUAN DIEGO GIL CONTRERAS

C/ San Roque, 51, 5ªA, Estepona, Málaga, Spain
E-MAIL: juandiego@coamalaga.es
TEL. 654478414, FAX 952804739

www.jdgc.es

ARQUITECT

Dream Interiors

Interior Designs

Lede 671 529 930
Sally 666 859 064
spdreaminteriors@hotmail.com

Some places where to find
**MODERN DESIGN
MAGAZINE**

MARBELLA

THE PURITY ROOM
MUFFIN CAFÉ
GREENDESIGN
EDIF. KING EDWARD
CAFÉ DE RONDA
DON MIGUEL
CAFÉ G. VERDI
CAFÉ CHILLOUT
GOYO
MARBELLA DESIGN ACADEMY
FRIKIA CAFÉ
HABANA BAR
O2 CENTRO WELLNESS
RUBI
GARUM
BUDDHA BAR
NAILS BAR
CLINICA OCHOA
MOCCA CAFÉ
LE NÔTRE
CASA LA CONCHA
CLINICA BUCHINGER
OXIGENO
OFICINA DE TURISMO
VITAMINA LOUNGE CAFÉ
ZOOI
LOLITA
CASANIS
EL PATIO DE LOS PERFUMES
ABSOLUT CAFÉ
BRITISH & INTERNATIONAL FINE ART
MARBELLA REAL
FASHION SUSHI
LOVE TO EAT
MUSEO RALLI
HOTEL PUENTE ROMANO
MARBELLA CLUB HOTEL
MC CAFÉ
SUKHOTAI

SOTOGRANDE

PELO'S UNISEX
BRANDO & CO
GOLF VALDERRAMA
GYM TONIC
HEALTH & BEAUTY
HOTEL CLUB MARITIMO
DE SOTOGRANDE
KE BAR
MAAL & F. Y KIOSCO PRENSA
CORTUJO LAS FLORES
NH ALMENARA
POLO CLUB DE SANTA MARIA
TOAP BOATS

PUERTO BANUS

OFICINA DE TURISMO de Puerto Banus
BANG & OLUFSEN
NEWS CAFÉ
WATER FRONT
PRAVDA
LANVIN
VON DUTCH
LIQUID LOUNGE
TERRA-SANA
SAMMER GALLERY
TRADER VIC'S
GOLF LA DAMA DENOCHE
MOLDING CLINIC MARBELLA
SPEJOS
PLATINUM SUSHI
DELI-CIUS 2
HOTEL MELIA MARBELLA DINAMAR
PORSCHÉ
BMW
STARZ

NUEVA ANDALUCIA

ANDALUCIA DEVELOPMENT
DELI-CIUS 1
BISTRO LOS NARANJOS
HOTEL LAS BRISAS
GOLF LOS NARANJOS
MAGNA CAFÉ
MANOLO SANTANA
GOLF ALOHA

TERRA SANA
H10 ANDALUCIA PLAZA
CHARO HALLIN
ARTE GRAFIA
NEW STYLE GYM
ESCUELA INTERNACIONAL DE GOLF

SAN PEDRO - POLIGONO

FISCHER 2
PASSION CAFÉ
HOTEL BARCELÓ
GUADALMINA GOLF HOTEL
GOLF GUADALMINA
HAIR STYLE
HAIR STUDIO
THE NORTON GALLERY

EL ROSARIO

BONO BEACH
FUSION
PEPPERMINT PAPER PALACE

RIO REAL

GOLF & HOTEL RIO REAL
INCOSOL
ROCHE BOBOIS
D'HONDT
CASASOLA

ELVIRIA

THE BEACH HOUSE
SANTA MARIA GOLF CLUB
VENEZIA
STUDIO B
PUB. CASI CASI
FLUID LOUNGE & BAR
RELAXATION & STUDIO
GOLF EL SOTO DE MARBELLA
GOLF GREENLIFE
EL CASCO PADLE & TENNIS
GOLF SANTA CLARA
MARBELLA GOLF CLUB

RIVIERA DEL SOL

MAX BEACH
MIRAFLORES GOLF
AZTEC COUNTRY CLUB
LA MANDRAGORA

BENAHAVIS

EL HIGUERAL GOLF
GOLF MARBELA CLUB
MARBELLA CLUB GOLF RESORT
MONTE MAYOR GOLF & COUNTRY CLUB
EL ESTUDIO (arte y decoración)
FINICCI
TERRA LUZ
LEXUS
HOTEL SELENZA (Thalasso-wellness)
ART OF LIVING

ESTEPONA

GOLF ESTEPONA
GOLF DOÑA JULIA
H10 ESTEPONA PALACE
KEMPINSKI HOTEL BAHIA ESTEPONA
PASSEPARTOUTS (Galería de arte)
MAITAI BAR
LAS DUNAS
CAFÉ DEL MAR
L'ATTITUDE
GOLF ATALAYA
HOTEL GUADALMINA
LAGUNAS VILLAGE
HOTEL LA QUINTA
GOLF LA QUINTA
GOLF LOS ARQUEROS
CROWNE PLAZA HOTEL
GOLF LA RESINA
HEAVEN

CALAHONDA

TENIS CLUB DEL SOL
GOLF LA SIESTA
SPIKES
POOL & SPA CENTER
CARMA BEDS

CABOPINO

GOLF CABOPINO
DA BRUNO
JAIPUR PALACE

LA CALA

EL OCEANO BEACH HOTEL
FORUM
NEW HOME SOLUTIONS JA!
GOLF EL CHAPARRAL
LA NORIA GOLF
CALANOVA GOLF CLUB
LA CALA RESORT & GOLF
MIJAS GOLF
CIO MIJAS
SOLUTION (CLUB & BAR)
LA PLAZA

FUENGIROLA

INGA LOTZE
SWING (Esculea de Baile)
HOTEL BEATRIZ
MATISSE
DECOR ARTE

BENALMÁDENA

GOLF TORREQUEBRADA
HOTEL TORREQUEBRADA
MONET PUERTO MARINA
HOTEL RIU
SAKURA
MARINAS DEL MEDITERRANEO

PUERTO MARINA

GRAN CAFÉ LA RUBIA
KALEIDO TERRAZA
NAUTICA J. REUS
ROOP KALA
VANGUARDIA (boutique)

MIJAS

CENTRO SANUM
MUEBLES DANESES
GRUTMAN

KERABEN
VALPARAISO

MÁLAGA

PARADOR DE MÁLAGA GOLF
LOLA ANARTE
SALONIA
ART STUDIO MULTIMEDIA
LA SILLA ROJA
HOTELES ROOM MATE
CAC MÁLAGA
HOTEL LARIOS
HOTEL MOLINA LARIO
RAYUELA IDIOMAS (Librería)
GACMA

GIBRALTAR

CASINO DE GIBRALTAR
CALETA PALACE HOTEL
ROCK HOTEL
OCALLAGHAN ELLIOT HOTEL
SACARELLOS
ANGRY FRIAR
THE CANNON BAR
THE HORSESHOE BAR
DA PAOLO
THE CLIPPER
COHEN AND MASSIAS

MODERN DESIGN
ARCHITECTURE & ART

You can now subscribe to Modern Design Magazine!

FREE 1 YEAR SUBSCRIPTION

shipping and handling charges:

Spain 36 euros
EU and non EU 72 euros
USA 84 euros

*6 month subscription also available at half these rates

Please mail cheque for corresponding amount to:
Modern Design Magazine, Calle Churruca 2, 29640 Fuengirola, Málaga, Spain
or email to magazine@d-earle.com for bank transfer details.



PREVIEW OF NEXT MONTH'S ISSUE

AS YOU'D EXPECT FROM MODERN DESIGN MAGAZINE, WE'LL CONTINUE TO BRING YOU FASCINATING FEATURES, ARTICLES, PROFILES, INTERVIEWS, INNOVATIONS, NEWS AND EVENTS INCLUDING.....

ART



The weird and wonderful work of **Benedetto Bufalino**

– From neon-lit portable phone boxes to sun hats with a BIG difference!



- Germany's

Digital artist,
Till Novak

PEOPLE & PLACES

Gorgeous, glaring & glamorous!!!

Galway City's groovy **g hotel** on Ireland's beautiful West coast



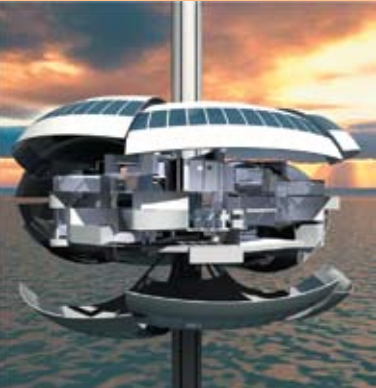
... AND LOTS, LOTS MORE!

Modern Design Magazine is making a name for itself already – start receiving yours now with our **FREE 1 year subscription**. And check us out at www.d-earle.com

ARCHITECTURE

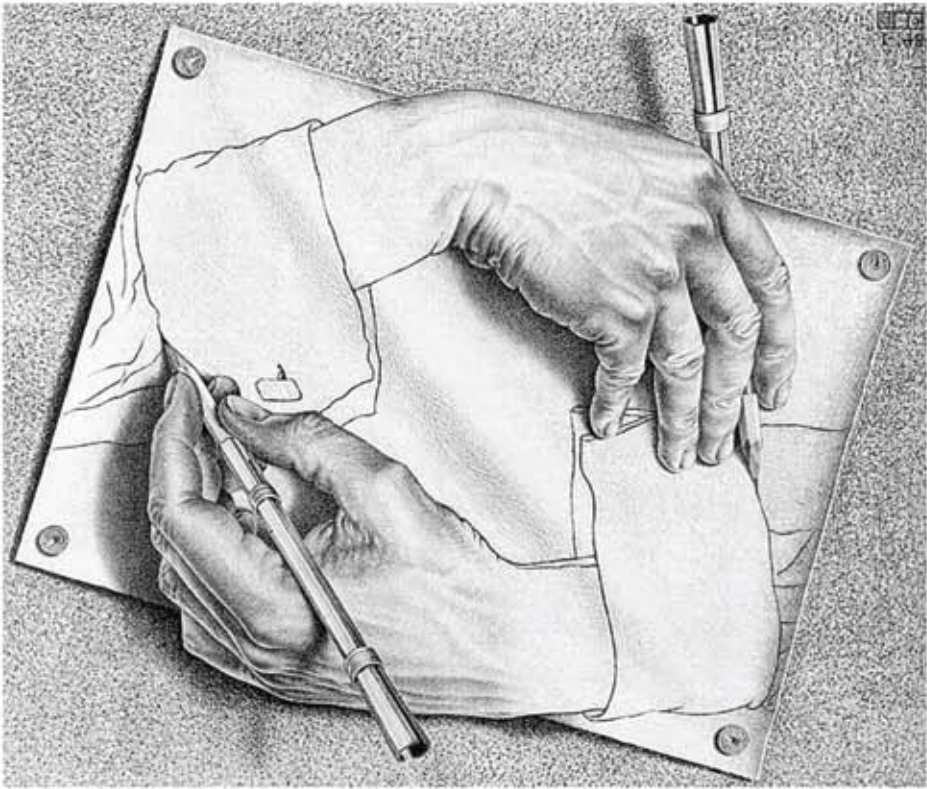
- Star Wars-Inspired Marine Research Facility –

Is it a Martian? No, it's a Mellard pod on the futuristic aquatic research station!



- Walter Boscomplex, Apeldoorn –

Information & Communication Technology Campus for Netherlands Central Tax



We can design almost anything

"It is not because things are difficult that we do not dare,
it is because we do not dare that they are difficult."
SENECA

Nothing is too difficult for us to design. We guarantee it. Apartments, villas, bars, restaurants, pools, offices, clubs...Guaranteed quotes within 24 hours.

Guaranteed 5000€ penalty if we delay. Guaranteed 10-year construction quality. Guaranteed finance and credit line.



Architecture & Construction

Calle Churruca 2, Fuengirola, Málaga, 29640
Phone: 951 26 00 41 | www.d-earle.com



MODERN DESIGN

ARCHITECTURE & ART

Identify all 52 famous faces and win €2008!

(See page 77 for more info)

www.d-earle.com

