# COLUMNS

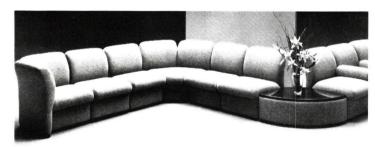




C H O I C E S



# KIMBALL S ARTEC







Wright Office Furniture, Inc. 916 Penn Ave. Pittsburgh, PA 15222



The Pittsburgh Chapter AIA serves 12 Western Pennsylvania counties as the local component of the American Institute of Architects and the Pennsylvania Society of Architects. The objective of the Chapter is to improve, for society, the quality of the built environment by further raising the standards of architectural education, training and practice; fostering design excellence; and promoting the value of architectural services to the public. AIA membership is open to all registered architects, architectural interns, and a limited number of professionals in supporting fields. Chapter Headquarters: CNG Tower, 625 Liberty Ave., Pittsburgh, PA 15222 Telephone: 412/ 471-9548.

# Chapter Officers

Douglas C. Berryman, AIA, President Robert S. Pfaffmann, AIA, 1st V. President James Johnson, AIA, 2nd V. President Douglas L. Shuck, AIA, Secretary Stephen Quick, AIA, Treasurer Anne Swager, Executive Director

COLUMNS is published ten times a year by the Pittsburgh Chapter of the American Institute of Architects in association with the Cantor Group.

Connie Cantor/Executive Editor Teresa A. McNulty/Features Editor Drue Miller/Production Assistant Tom Lavelle/Advertising Manager

# **Editorial Board**

Douglas L. Shuck, AIA
Marsha Berger, AIA
William Brocious, AIA
Edward Dapper, assoc. member
Alan L. Fishman, AIA
Shashi Patel, AIA
Anthony G. Poli, AIA
Deepak Wadhwani, AIA

COLUMNS is mailed each month to 2000 architects, engineers, interior designers, landscape architects, facility managers, specialty and general contractors, and press editors in 12 western Pennsylvania counties. For inquiries on advertising or literature insertion, please call Tom Lavelle (412/882-3410) or Connie Cantor (412/661-3734).

Opinions expressed by editors and contributors are not necessarily those of the Pittsburgh Chapter, AIA. The Chapter has made every reasonable effort to provide accurate and authoritative information, but assumes no liability for the contents.

# View Point: Thanks, Syl

Douglas C. Berryman, AIA, President



On December 8, 1990, Syl Damianos, FAIA turned over the presidency of AIA National to Jim Lawler, AIA (who, like Syl, graduated from Carnegie Mellon in Architecture), and in so doing completed serving in a position never before held by a member of this Chapter. Don't confuse this event with retirement.

No one, to my knowledge, has ever accused Syl of being *retiring*. Dynamic, talented, stentorian of voice, peripatetic (his partners merely said "out of town"), graduate of oriental cooking classes, yes. But not retiring. His enthusiasm and

commitment to the AIA and the profession prohibit anything resembling retirement. In fact, he will undoubtedly continue to volunteer to serve the AIA, hopefully with far fewer demands on his schedule. He has earned that.

Wherever Syl and his tireless and supportive wife Lu went, whatever function they attended, whomever they met, they represented the profession, the AIA, and our Chapter in impressive fashion, and I for one am grateful for that.

One doesn't have to agree with every position Syl took, professionally or independently, to be able to recognize that he presents and welcomes dialogue — interaction with fellow architects, allied professions, the general public — and cares deeply about the value and role of architects in society.

I'm glad he was there, for I think our image has been enhanced. And I'm glad he's *here*, ready to be a resource of information; ready to exchange ideas, ready to interact with colleagues. It's important for us to take advantage of Syl's kind of resource, whether it's talking with him, a David Lewis, a James Van Trump, or any colleague about this field of architecture.

Many thanks, Syl, for the tremendous commitment of time and energy you've given. Now relax a bit, and don't think this was written just because you paid for lunch at the Rivers Club.

# In This Issue

Futuretalk
Professional Development

# On the Cover

A bit Victorian, absurdly romantic, but nonetheless, a befitting illustration of the AIA's focus on the future and the promise of new horizons ahead. Story, page 6.

View Point	3
Executive Director's Column	5
Insite: Letter to the Editor	10
Editorial Calendar	10
Architects in the Classroom	13
Breaking Ground	14
Welcome Teresa McNulty	16
Bricks and Mortar	17
Architecomica	18
Marketplace	18
Calendar	19
February Town Meeting	19

# SMARTS, NERVE AND HARD WORK CAN ONLY TAKE YOUR BUSINESS SO FAR.



o make it really big, your operation is going to have to look as impressive as it works.

That's why you should talk to us, your local Steelcase dealer. We can set you up with top-quality desks,

chairs, casegoods and systems that'll make your business look like a winner.

And with our leasing plans, you'll see why: "If you're not buying Steelcase, you're not getting your money's worth."

# **□** Franklin Interiors

Tenth and Bingham Sts. Pittsburgh, PA 15203
For more information call (412) 381-2233. Ask for Sarah.

Find out more about the differences in office furniture. Send
for our free booklet, 50+ ways to get more office furniture for
your money. Return this coupon to: Franklin Interiors, Tenth
& Bingham Streets, Pittsburgh, PA 15203.

City\_\_\_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_\_ Are you planning to purchase office furniture in the next 12 months?

Yes \_\_\_\_\_\_ No \_\_\_\_\_ Not Sure \_\_\_\_\_

# **Command Central**

Anne Swager, Executive Director



"My ultimate responsibility is to facilitate the efforts of the Chapter leadership so that they can accomplish with you, the membership, your mission."

Anne Swager

have a preteen daughter, Betsy, age 11. Like any kid, she is most curious about what I do for a living, how much money I make, and how my job stacks up relative to her friends' parents' jobs. Explaining the concept of nonprofit management to her is difficult at best. But, worse yet, you can't convince her that an "Executive Director" holds a candle to being a doctor, fireman, pilot, or even a salesman. I can sympathize. When I was growing up, my Dad, a chemical engineer by education, was a manager for Proctor and Gamble. He dealt with stuff like fatty acids. I found plenty of things to brag about on the playground but I never tried to convince any of my friends that my Dad was just short of a superhero because he's the guy who kept Ivory soap floating. Betsy has a good grip on what architects do but she is not sure what I do if anything for the architects.

In thinking about Betsy's dilemma, I realized that similarly many of you probably have little to no idea of what I do all day. Since you pay the bill, it only seems fair to dedicate some of this space to explaining to you my function. Plus, I confess I figured it would make for an easy column. Write down what you do and then fall back on the professional literature to fill in the gaps. Wrong! Reducing what feels like an overwhelming job many days into a few short paragraphs was a tough task. I realized early on I couldn't just list what I did but I would have to explain why I did it.

So...What do I do? Simply put, I keep the train on track. Most of my time is spent ensuring that the administrative functions of the Chapter get done. I make sure we are in compliance with the IRS codes. I keep a record of our activities so that we have a history of the Chapter and I ensure with lots of help from you that the programs and projects we have planned get done. In addition to my administrative functions, I have leadership responsibilities. I am charged with knowing what the goals and objectives of the Chapter are and how we plan on accomplishing them. (Turn to page 6 for more on long range plans.) I help create an environment and system where you the member can be ensured that your volunteer time is well spent and your accomplishments measurable. Lastly, I make certain the needs of the greatest majority of the members are being addressed, which is why most of the day I have a phone growing out of my ear.

Fortunately, I do not operate in a void. Staff can come and go. It is the membership involvement and leadership which keep us moving forward. Roget's Thesaurus defined management as the "authoritative control over the affairs of others." While this may be true, it falls short in defining my role. My job is better described as a facilitator. My ultimate responsibility is to facilitate the efforts of the Chapter leadership so that they can accomplish with you, the membership, your mission.

Maybe I should have been a fireman.



# Futuretalk: AIA plans policy for growth Anne Swager

n November, the long range planning committee of the Pittsburgh Chapter AIA met with a facilitator, Michael Meinerz of the Potomac Valley Chapter. During the two day work session, the committee identified key issues facing the chapter in the upcoming year, and developed a plan to address these issues.

# First, a little background...

The long range planning process is the responsibility of the president-elect of the Chapter. Doug Berryman, AIA, chapter president as

of January 1991, chose the committee members, the plan process and the venue for the meeting. Historically, the committee consists of the executive committee of the board and other board and non-board members.

This year's committee included the 1991 executive committee: Doug Berryman, AIA, chapter president; Rob Pfaffmann, AIA, first vice president; Jim Johnson, AIA.

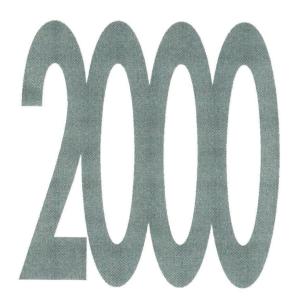
second vice president; Steve Quick, AIA, treasurer; and Doug Shuck, AIA, secretary. Other board members assigned to the long range planning committee included Marsha Berger, AIA, immediate past president and Kent Edwards, AIA, PSA director.

Non-board members are asked to be part of the process and to share their perspectives on the Chapter and how we are reaching or not reaching the membership. This year, the nonboard members on the long range planning committee were Tony Poli, AIA, communications committee; Gwen Williams, assoc. member, membership committee chair; and Maureen Guttman, AIA, professional development committee.

# Down to business.

The committee met mid-afternoon on Friday, November 9 at Hidden Valley to begin the planning process. Initially, the committee reviewed what associations do and the respective roles of staff and board. The better part of the session was spent on defining the mission of the chapter and the elements of this mission. We asked ourselves what services and products are most important to our members in 1991 and for the next several years. From this discussion, evolved seven mission elements for the chapter, not necessarily in order of priority:

- 1. To recruit, retain and involve as much of the membership as possible.
- 2. To foster design excellence and creativity.
- 3. To encourage fellowship and networking among members.
- 4. To promote the value of architectural services to the community at large.
- 5. To educate the community as to the value of architectural services.
- 6. To become involved and highly visible in community projects.
- 7. To provide a continuing high level of services to our members. (For example:



At the long range planning committee meeting in November, Steve Quick summed up our feelings best when he commented "I want to leave this room today with the knowledge that we have chosen a few key issues to address and actually accomplish in 1991."

programs, document sales, the publishing of COLUMNS and the Membership Directory.

The remainder of the session was spent reviewing what we do to fulfill our mission and what programs we might add or expand to better meet our goals.

# Setting priorities...

On Saturday morning, we all looked with dismay at the 15 large sheets of paper hanging from the walls filled with possibilities for the next few years. We all felt the need to focus our energies on a few do-able objectives. Steve Quick summed up our feelings best when he commented "I want to leave this room today with the knowledge that we have chosen a few key issues to address and actually accomplish in 1991."

Work began on whittling down an over-whelming number of objectives to a few key priorities. As you might suspect, everyone's opinion on what was the most important and why varied to some degree. However, consensus on the key issues came surprisingly quickly. Along with identifying these key objectives, a committee and/or a long range planning committee member was given the responsibility for seeing that the issue was dealt with and the results reported back to the Board of Directors. The objectives for 1991 and those responsible for achieving them are as follows:

# 1. Organization:

Tasks: Evaluate existing levels of services to establish procedures and mechanisms to ensure the efficient operation of the chapter; develop charters for each committee (to include tasks to be accomplished by the committee and the accountability to see that the committee objectives are met); develop a priority plan for staff resources; upgrade our accounting system. Responsibility: Finance Committee, Executive Committee and Doug Berryman.

# 2. Government architect selection:

Task: Put in place at the county and city level an acceptable architect selection procedure. Responsibility: Legislative Committee.

# 3. Board governance:

Task: Establish the roles and responsibilities of the Board of Directors, the committees and the staff; establish a model of the structure of the organization. Responsibility: Kent Edwards and the Board Governance Task Force.

# 4. Charitable Association:

Task: Clarify the relationship between the AIA chapter and its charitable organization. Responsibility: Marsha Berger.

# 5. Membership involvement:

Task: Promote committee programs to recruit and involve members. Responsibility: Gwen Williams and the Membership Committee.

# 6. Non-member involvement:

Task: Establish a definition of non-member involvement and develop a consistent policy. Responsibility: Rob Pfaffmann and all committee chairs.

The committee agreed to meet again in June to assess the progress made and adjust our plans accordingly. As the saying goes, "we got a lot on our plate." But as I sit writing this article, I know that the work has already begun. Every other day one of you calls to tell me of your newest idea on how to complete your assigned task, or raise another issue we should consider. Your energy and positive commitment are the necessary ingredients for accomplishing all that the long range planning committee has set forth.

# Now, its your turn...

The February 27th Town Meeting is one of the best opportunities to comment on the long range plan and the identified issues. Your ideas and suggestions are always welcome. We hope you will share your thoughts with us about our long range plans and other topics of chapter interest on February 27 at the Engineers Club, Fourth Avenue.

Reservations for the Pittsburgh Chapter AIA Town Meeting and Dinner can be made with the reply card on page 19 of this issue.

# Focus on Professional Development



o Dave Brenenborg, AIA, one of the prime roles of any professional organization is to serve as a resource to its members. Brenenborg, who has served on the Professional Development Committee for a dozen years and became chairperson several years ago, is now looking to reevaluate the role of the committee to ensure that it meets that mission.

"We've had quite a soul-searching," says Brenenborg. "We're trying to determine both what people like and what they will attend. Our committee strongly believes that professional development ought to be one of the most basic activities of the chapter."

Brenenborg sees the committee's primary responsibility as serving members by providing programs that are of interest and, as he puts it, "those which might *not* be of interest, but ought to be presented."

"The big challenge is how to get people out of their offices — how to get them to attend," he states. "That's a constant struggle."

The committee will soon distribute a survey to assess members' interests and to get a better handle on the demographics of the Chapter.

# A Look Ahead

For 1991, the committee will provide a core of four seminars: one each in management, design, architectural technology and construction. The plan is to rotate topics at different locations using full- and half-day seminars, major seminars sponsored by AIA National, symposiums with lead speakers and a panel of local experts, and field trips to buildings and projects in the area.

The first program, February 28, will focus on streamlining management procedures in order to, as Brenenborg states, "get more time to be an architect." (See centerfold insert for complete details and reservation form.)

One of the most interesting activities of 1991 promises to be a late summer field trip to Nela Park, a General Electric facility near Cleveland. The plant graphically illustrates the many issues regarding the use of light in architectural projects through demonstration rooms in which different types of lights and light sources are set up.

"We view that as addressing some of the technical parts of our profession that also have an important impact on design," states Brenenborg.

# Participation is key.

According to Brenenborg, attendance at some of the committee's quarterly functions has been adversely impacted in the past by the nettlesome issues of scheduling and cost.

"One problem is time," he sighs. "All architects have difficulty taking time out from their practices." A related concern is getting a block of time large enough to deal with a topic on some level of detail. "We've tried Saturday mornings. We've thought about having a breakfast meeting so that a person can come in, get going early and still make it back to the office — yet we want an attendee to have enough time to feel like they're going away with something."

Topics are very important, too. Historically, the best-attended programs have been those dealing with management and marketing



Planning future seminars of the
Professional Development Committee are Chairperson Dave
Brenenborg, AIA (above), Deepak
Wadhwani, AIA (WTW); Ed
Goytia, associate member
(Brenenborg Brown); Maureen
Guttman, AIA (MacLachlan,
Cornelius & Filoni); Jill Flannery,
associate member (Damianos
Brown Andrews); and Fred
Fargotstein, AIA (Poli & Cuteri
Architects)

programs. However, the committee theorizes that this was not so much due to great interest as it was to the ability of higher management members to attend such conferences.

Cost is also an issue. The Chapter budgets the committee a certain amount each year. In the past, according to Brenenborg, the committee's activities were expected to make a profit to help keep Chapter dues down. Now that the committee has undergone serious reorganization, Brenenborg hopes to change that. "We're going to plan what we think is beneficial to the membership, and if that consumes some of our budget, we'll address that when the time comes. We want activities to be self-supporting, but we are willing to take some risk to present better programs.

Often, getting the word out in time has been difficult. Brenenborg hopes that the newly-energized committee can make better use of publications like COLUMNS to give members adequate lead time to arrange their schedules.

Brenenborg also intends to work more closely with the Board and experiment with a variety of methods to boost interest in the committee's activities. Recently, the committee has toyed with ideas ranging from prepaid seminars to a dues surcharge. "If there was an annual charge to attend one or all the seminars, we'd definitely get the members out."

Another idea is to sell subscriptions to member firms. "We could say to a firm of forty people, 'Here, buy five subscriptions to these programs and then you can send people at will'." Brenenborg is quick to explain that any changes would have to receive Board approval before being implemented.

# Competing with national programs

Part of the reason for the committee's new approach is that it has increasingly found itself competing with professional, national seminar groups for the members finite time, attention and registration fees. "There's an awful lot of [seminar] product out there. We are trying to compete successfully with those programs on a very high, professional level."

Even the location of seminars has been a factor since membership is no longer concentrated in the downtown area. The committee is currently assembling a list of area corporate meeting facilities where the seminars might be held, and has even considered seeking corporate sponsorship for some.

"I feel like we haven't achieved as much success yet as we'd like, but I do know we've spent a lot of time working on it. We're putting enough of the basics together so that, hopefully, we can start isolating four topics each year and set them up in advance."

Despite the issues that persist, Brenenborg is far from discouraged about the future plans the committee is laying.

"Hey, years ago there wasn't good attendance at the Chapter meetings either," he points out. "But that evolved and created more interest and more participation."

This article is first in a series focusing on AIA committees giving readers a behind-the-scenes look at volunteer members in action.

# ARCHITECTURAL WOODWORK INSTITUTE

Western Pennsylvania Chapter, Inc.



"Companies of Integrity Committed to Excellence"

# CONTRACT THE EXPERTS FOR:

Wood & Laminate Casework Architectural Millwork Institutional Furniture Store Fixtures Custom Doors & Windows

# YOUR LOCAL MEMBER FABRICATORS:

Allegheny Millwork, Inc.	431-3030
The Cabinet & Millwork Co.	233-4800
Harmon Lumber & Supply	242-4500
Fort Pitt Fixtures	531-4010
Wyatt Incorporated	787-5800
Somerset Door & Column Co.	814-445-9608
Quality Laminated Products	751-8888



NORTH AMERICA'S LARGEST PRIVATELY HELD CONTRACT TECHNICAL SERVICE OFFERS A COMPLETE RANGE OF ARCHITECTURAL PERSONNEL

**INCLUDING:** 

- ARCHITECTS
- · CAD OPERATORS
- ENGINEERS
- INSPECTORS
- DESIGNERS
- ESTIMATORS
- DRAFTERS
- PROGRAMMERS

200 HIGH TOWER BLVD. SUITE 403 PITTSBURGH, PA 15205 412/ 788-6860

# FINALY, ANAD WORTH TALKING ABOUT.

One word about this ad to the right people (namely, those on the mezzanine floor of 911 Penn Avenue), and you can chop a whopping 20% off all our drafting supplies. From your favorite technical pens and leads to

vellums, mylars and foam core.
Just place an order anytime
from now till the end of March.
And don't forget to mention this.

'Cause we won't bring down the price if you don't bring up



911 Penn Ave., Pittsburgh, PA 15222 8:00 a.m.-5:00 p.m. Phone 281-3538

# Insite: Letter to the Editor

Dear Friends,

We have admired the "new" COLUMNS and appreciate the quality of the articles — they are accurate, well-written and have a definite professional flavor.

Yours truly, Jules Labarthe, AIA Design Alliance

> COLUMNS welcomes letters from readers on topics of interest to the architectural community. Send your comments to:

COLUMNS, c/o The Cantor Group,
 1225 Farragut Street, Pgh., PA 15206
 412/661-3734, fax 412/661-6287.

# 1991 Editorial Calendar

March — Retail

May - Preservation

July/August — Women in Architecture September — Schools & Universities November/December — Interiors

Members and member firms are invited to submit projects to theme issues. Projects must be designed by a member or member firm and be no more than one year old. To include your project, call or write to COLUMNS c/o The Cantor Group at the address above.

# LATE BREAKING BOCA NEWS!

The 1990 BOCA Code for the City of Pittsburgh went into effect on January 1, 1991. New permit fees have been collected since January 7. There are significant changes to the 1990 Code: please note that the ban on plastic pipe under the Pittsburgh Amendments has been deleted. For more information, contact the Bureau of Building Inspectors. The Pittsburgh Chapter of the BOCA Professionals and the Pittsburgh Chapter AIA will hold a day long seminar in March 1991 to review the changes in the latest BOCA Codes. Additional information on the date, location and cost will be published in the March issue of COLUMNS. Plan now to attend!

# Profile:

Doug Berryman, AIA, New Chapter President



s the Pittsburgh Chapter AIA celebrates its 100th anniversary, Doug Berryman, AIA assumes the reins as Chapter president. A graduate of William and Mary College with a degree in political science, Berryman earned his second bachelors degree in architecture from Carnegie Mellon University.

After a stint in the Army, Berryman returned to Pittsburgh and worked at two other architecture firms before founding his own practice in 1973. Today that practice specializes in residential design.

Though Berryman is of a philosophical nature, he doesn't shy away from controversy and holds some admittedly unorthodox views on some of the burning questions of the day—not the least of which is the evolving role of the architect as this century draws to a close. COLUMNS spoke with him recently on this and other issues:

# On the blurring of the architectural, engineering, and interior design disciplines....

"The positive and negative aspects [of the melding of the disciplines] are only relative to what the 'traditional role of the architect' has been. A hundred years ago, we were still master builders involved in every aspect of the process—not only the engineering of buildings and homes-but right down to the finished details. Those architects who still fancy themselves in the traditionalist approach probably view the overlapping of other disciplines as a negative. I don't see it that way. I think that if we're strong enough, we can still do all those things. We may be confused by the blurring of the roles, but we certainly have the tools to either regain, to some degree, that which we had, or to establish exactly what our niche is supposed to be."

# On increased specialization...

"I think that the profession at large has probably permitted that to happen. Whether we did it willfully or not I don't think is relevant. Interior design has developed as a profession and I think our ability to get the same kind of work is limited only by our desire to get it, and by our willingness to accede to the demands that are expected of the interior designer.

"Architectural engineering is almost the same kind of a thing. We've let that discipline develop by itself. We rely heavily on civil and structural engineers because they have become specialists and we, as architects, have been concerned primarily with creating the shells and the interior spaces that then get decorated or get engineered.

"Now I wouldn't say that the architect has absolved himself of the responsibility of acknowledging the function of a building because I think that's something that we do. We don't turn our backs on how the building should function. But because of the specialization of the various fields, when we get good competent consultants, it frees us to a certain extent to concentrate on that which we feel we do best.

"I think that the successful projects are those that put together a team—whether they are in-house engineers, interior design sections in our own firms, or outside consultants. A successful piece of architecture is going to be a cohesive amalgamation of all of those disciplines. There are going to be times when it's a team, and times when it's going to be an architect who can do it all. A lot of it is affected by budgets.

"I think that these days, we're searching for



"The role of the AIA is to

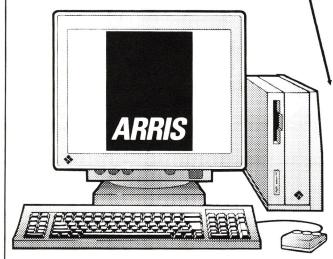
push the whole practice of
architecture, the field and
everything therein. We don't
get anywhere by being
defensive...One thing
[as Chapter president] that
I want to do is at least
indicate that there's something there for all of us..."

Doug Berryman, AIA

# How To Stay On Top Of Your Building Without Going Through The Roof.

Talk to us about ARRIS F/X on the SPARCstation IPC.

\$14,445 Complete



The Sun SPARCstation IPC

ARRIS F/X and Sun's SPARCstation IPC give you the right combination for superior facilities management.

Arris F/X ties directly into your company's databases, giving you everything you need for planning, designing and managing your facility. And it's all accessible through one simple, easy-to-use interface.

Here's what you get with the economical, complete SPARCstation IPC/ARRIS F/X system:

- 207 MB Hard Disk
  - 3.5" Floppy Disk Drive Net
- 8 MB RAM
- 16" Color Monitor
- Mouse

- Sun Operating System
- Networking
- ARRIS BD&D
- ARRIS F/X Management
- ARRIS F/X Planning

So if you need an easy way to stay on top of things, ask us for a demonstration of ARRIS F/X on the SPARCstation IPC.



200 Corporate Center Drive Coraopolis, PA 15108-3100 (412) 262-4430



# Jeffco Construction Co.

# PROFESSIONAL BUILDERS INSIDE AND OUT



Above: Wexford Office Building, new headquarters for Fagen's, Inc. Architect: Ralph J. Murovich Associates offering.

Expertise in pre-construction planning and complete construction services.

assuring:

Reputable experience, reliability, high standards and stability.

guaranteeing:

Quality with time and cost efficiency on every construction project.

We invite your inspection of our current and completed projects.

Call Dave Harchuck: 412/731-5900

# Jeffco Construction Co.

GENERAL CONTRACTOR/CONSTRUCTION MANAGER

Jeffco Building, 1133 S. Braddock Avenue, (Regent Square) Pittsburgh, PA 15218

# Doug Berryman, from page 11

what our identity is supposed to be. The other disciplines are not going to go away. They've created their own niches, and if we're left with a smaller niche, then it's our job to be as strong as we can to expand it."

# On the role of the university in training architects....

"This issue transcends fields. The practicing architects, the employers, have said many times that they are dissatisfied with the type of person coming out [of the universities]. In this day, we need someone who can be profitable for the firm immediately. That does not mean they have to know everything. But they have to be better prepared to enter the field.

"But there are points to be made on both sides and that's why I tend to be more conciliatory on this. We still need the fanciful approach. There are times when I think that it is unfair to put budget constraints on a burgeoning designer coming out of a design-oriented school. They need to be given free rein, otherwise they're not going to grow. But, by the same token, at some point, they have to be reined in a little bit. So I don't take one side or the other. I see a need for dialogue—there has to be a middle ground."

# On the changing role of the AIA....

"I think we need to open up. The role of the AIA is to push the whole practice of architecture, the field and everything therein. We don't get anywhere by being defensive and closed in. Paul Theroux said that architecture is the art of understanding human uniqueness and then making an appropriate shelter for it, to give it a place to flourish. One thing [as Chapter president] that I want to do is at least indicate that there's something there for all of us—whatever that shelter turns out to be."

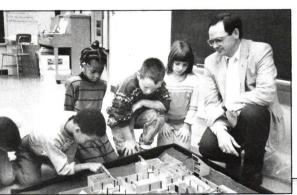
# It's Elementary my dear: Architects in the classroom

Nine chapter members shared secrets of the trade with youngsters at Chartiers Elementary School in October as part of Pittsburgh History and Landmarks' Architects in the Schools program. Students had the chance to role-play a discussion between architect and client, design a community plan, handle building materials including marble, brick and terra cotta, and construct a bridge. Volunteers are still welcome. Call Diane DeNardo, PHLF, 471-5808.



Even Bart Simpson looks interested as Cherie Moshier, AIA (Design Alliance) explains site plans for the Angerman Corporate Center at RIDC Park.

Wide eyed in wonder, a first grader explores a model with Stefani Ledewitz, AIA (Quick Ledewitz Architects)



Ken Evans, AIA shares his scale model of a school with 3rd graders at Chartiers Elementary.

"Who makes buildings?" asks
Robert Dale Lynch, AIA as he
helps students discover the
role of the architect in the
world around them.



Other AIA members not pictured who participated in this program are: Marsha Berger, AIA, Gary Carlough, AIA, N. John Cunzolo, AIA, and Charles Wellington, AIA.

# breaking ground

# Kudos

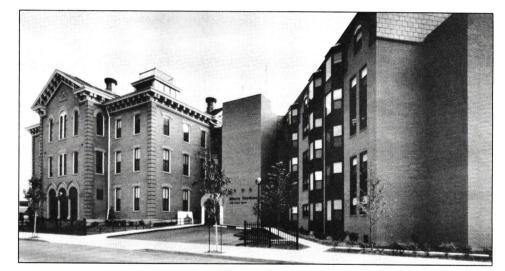
Six Pittsburgh architects have been named to a panel of advisors established by the Carnegie Mellon University Architecture Archives to provide advice in developing the collection. Members of the Council of Advice are: Richard Cleary, CMU Department of Architecture; Lucian Caste, AIA, Lucian Caste Architects/Engineers; John Eberhard, FAIA. Head, CMU Department of Architecture; David Lewis, FAIA, UDA Architects; Rob Pfaffmann, AIA, Bohlin Powell Larkin Cywinski; and Steve Quick, AIA, Quick Ledewitz Architects.

Congratulations to Josh Beim, AIA, of Johnson/Schmidt and Associates, for the inclusion of his photograph in the AIA's 1991 desk calendar. The calendar features award-winning entries from the AIA photo contest. Beim's color photograph, entitled "Aeons," appears in the May section of the calendar.

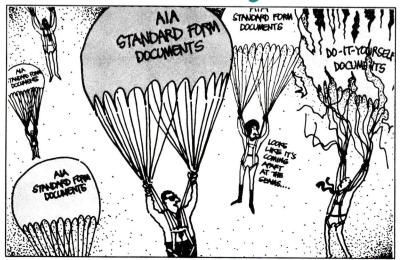
Greentree Commons, an office building designed by Williams Trebilcock Whitehead in collaboration with Jeffrey Kline, AIA, received an Excellence in Construction Award from Associated Builders & Contractors. The five-story 60,000 sq. ft. structure was selected in the Commercial and Institutional Category for Building Construction between \$2 million and \$10 million.

# From the Firms

A renovation of a former elementary school by Apostolou Associates brought attention to the city for design excellence. The Pennsylvania Association of Housing and Redevelopment Agencies bestowed the 1990 Bellamy Award upon the city in recognition of design excellence for the Morse Gardens Apartments (below). The Samuel F.B. Morse School, a 111year-old red brick Victorian Italianate structure on the South Side, was converted to 70 contemporary housing units for the elderly and handicapped. Thirty one-bedroom apartments were created in the original building, with



# Risky Business.



-by Roger K. Lewis, FAIA "That's the trouble with the do-it-yourself approach . . . untested, unproven, risky . . . .

You've got a choice when it comes to construction agreements, but it's risky business to use something other than AIA Documents. As standardized contracts, they reflect the latest industry practices, court decisions and interpretations of contract law, plus they provide an equitable basis for assigning duties. responsibilities, rights, and requirements of each party in the construction project. We stock more than 140 AIA contracts and forms. Don't take chances with "do-ityourself-documents." Contact us today for your AIA Documents. THE AMERICAN INSTITUTE OF ARCHITECTS

> Pittsburgh Chapter AIA CNG Tower Pittsburgh, Pa. 15222 412.471.9548

AIA Documents... the foundation for building agreements.

# breaking ground

another 40 in a new wing. Seven of the apartments are equipped for the handicapped. Architects designed an atrium in the school entrance hall, crossed by curved pedestrian bridges on the upper floors. The original school bell is mounted on the floor.

A 7500 sq. ft. facility designed by **Design 3 Architecture** will house a new showroom, office and warehouse for J.B. O'Connor Company, a plumbing supply manufacturer's representative. Located in the Teodori Office Park in Washington County, the building will feature a carefully rendered facade of concrete block, stucco and architectural metal panels. Sean Cosgrove is the project manager.

Rothschild Architects has been selected to provide interior design services for the Centre Commons Medical Office Building in Shadyside. The 75,000 sq. ft. structure designed by Johnson/Schmidt and Associates is currently under construction and will house a variety of specialized practices. Medical suites will include radiology, laboratory, magnetic resonance imaging and CT scan services, as well as exam and office facilities. Project director is Daniel Rothschild, AIA.

Williams Trebilcock Whitehead is designing an expansion for North Hills Passavant Hospital. The three-story 145,000 sq. ft. Outpatient Care Wing will include a new major entrance to the hospital and a three-story atrium. The first floor will house central registration, pre-admission testing and the emergency department. Ambulatory and inpatient surgery suites and outpatient same-day surgery facilities will be located on the second floor. Central processing for surgery and the cancer treatment center will be located on the ground floor. The new wing and renovation of hospital entrance areas, including new traffic

patterns and parking areas, could be completed by the spring of 1993 at a cost of more than \$20 million. Project director is Robert P. Murray, AIA.

Planning is also underway for a 60,000 sq. ft. Physicians Office Building, to be located next to the existing professional office buildings on Babcock Boulevard. The structure could be finished by late 1992.

## Transitions

Marilyn L. Young, assoc. member and Joseph Siladi, both of Burt Hill Kosar Rittelmann, have successfully completed the architectural registration examination. Young, a graduate of Carnegie Mellon University, has been with the firm since 1986. She served as chair of the Chapter's Women in Architecture Committee in 1989 and 1990. Siladi, a graduate of Ohio State University, is Burt Hill's business development manager.

# Call for Entries

Calling all photographers! Now is the time to enter the 1991 National AIA Architectural Photography Competition, organized by the St. Louis Chapter. The competition is open to all AIA members. Winning entries will receive cash prizes, and the top 54 entries will be exhibited at the May, 1991 AIA National Convention in Washington, DC. Images for the 1993 AIA Engagement Calendar will be selected from submitted entries. Send up to five 2" x 2" color slides, a completed entry form (available from the Chapter office) and \$15 entry fee (payable to St. Louis Chapter AIA Photography Competition) to:

St. Louis Chapter AIA 911 Washington Avenue, #225 St. Louis, MO 63101-1203.

Entries must be postmarked by March 1,1991.

Also on display at the 1991 AIA National Convention in Washington will be an exhibit of environmentally conscious architecture. Sponsored by the AIA Committee on the Environment and the AIA/ACSA Council on Architectural Research, the exhibit is open to all registered architects (including non-members). Architects and environmental scientists will jury the show. Architecture magazine will feature the exhibit in its May issue, and selected projects will be included in an illustrated catalog. Submissions in all categories including new construction and renovation, are welcome. For more information contact:

Stephanie Urban, Project Manager, AIA/ACSA Council on Architectural Research 202/785-2324 mm

Deadline for entries is February 22 at 5:00 PM.

# Greater Pittsburgh Office of Promotion Smithfield Street Bridge Lighting Project

The Greater Pittsburgh Office of Promotion is coordinating the search for a consultant to develop an architectural lighting design for the historically significant Smithfield Street Bridge in downtown Pittsburgh to coincide with the 1993 rehabilitation of that bridge.

Interested consultants should write to the Greater Pittsburgh Office of Promotion by *February 12, 1991* for a request for proposal packet.

Write to:

Greater Pittsburgh Office of Promotion Benedum Trees Building, Suite 1300 223 Fourth Avenue Pittsburgh, PA 15222 412-471-3440

# Your Partner In Design

- STEELCASE, BRAYTON INTER-NATIONAL, VECTA CONTRACT, ATELIER INTERNATIONAL DESIGN TEX, MET-ROPOLITAN, KIMBALL, DAVIS, CCN, DAVID EDWARD, HESCO,...
- FULL SERVICE DESIGN STAFF TO ASSIST WITH SPACE PLANNING, DRAFTING, and SPECIFYING
- DELIVERY and INSTALLATION
- RELIABLE CUSTOMER SERVICE
- GENERAL OFFICE SUPPLIES and MACHINES



825 FIFTH AVENUE NEW KENSINGTON, PA FAX: 339-1330 (412) 339-7555

207 MARKET STREET KITTANNING, PA FAX: 545-2649 (412) 548-4138

SERVING THE GREATER PITTSBURGH AREA SINCE 1927

# WIT

WILLIAM R. THORNTON Ph.D., P.E.

# Consultant in Acoustics and Noise

250 Shagbark Drive R D #1 Cheswick, PA 15024 (412) 265-2000 FAX: (412) 2651533

# **WELCOME TERESA!**

# COLUMNS New Feature Story Editor Comes On Board

Teresa A. McNulty, the newest member of the Cantor Group and COLUMNS' new feature story editor,

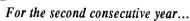


describes herself as "a token liberal artist in a technical world." With a background in journalism and corporate communications at Rockwell International, but a lifelong curiosity about things technical, she later served as Director of Communications for a Pittsburgh-based high tech start-up specializing in design software for mechanical engineers. She left the firm to help found the Pittsburgh High Technology Council's *In Technology* publication as its first managing editor and still acts as a contributing writer.

Out on her own, Teresa has written for technology-based and engineering clients such as Mellon Bank, Alcoa, Compaq Computer, Westinghouse, International Technology Corporation and others. In addition, she has taught graduate-level communications and computer design courses as part of the Professional Writing Program within the English Department at Carnegie Mellon University. For eight years, she also served as the Public Affairs Officer of the 112th Tactical Fighter Group (TAC/USAF) of the Pennsylvania Air National Guard based at Greater Pittsburgh International Airport.

Since 1981, she has designed and successfully marketed her own line of Celtic note cards. This summer, she will publish an anthology of poetry called *Acts of Life* and the first of a series of children's books.

We're glad to have her with us!



# W. Pa. NARI Remodeler of the year for Interior Residential



The Project Pictured won the NARI Regional Contractor of the year 1990.

(9 State Northeast region)



Dan Howard Contracting, Inc. Telephone (412) 337-7900 Fax (412) 339-DECK 1-800-962-7235

# bricks and mortar: committee news

# Legislative

Chair: Chuck Parker, AIA Tri-Mark Engineers, 471-5900

City procurement of A/E services was the topic of discussion when the Legislative Committee met with John Valenti of the City of Pittsburgh Department of Engineering last month. Al Cuteri, AIA is heading the subcommittee on standardization of A/E selection methods for the city, county and other governmental and public authorities. Watch for a full report on the city's new selection procedures in next month's COLUMNS.

# Women in Architecture

Chair: Susan Tusick, AIA Burt Hill Kosar Rittelmann, 394-7000

Spring is just around the corner and with that the grounds around our clients buildings and our homes become more visible. On February 5, Nancy Lonnett from Pashek Associates and Greg Schuster from Burt Hill will present a mini-seminar on the basic design principles and sight considerations of home and land-scaping design and small commercial land-scaping design. The seminar, at Burt Hill (300 6th Avenue Building) is free and open to all. Reservations are not necessary. Come join WIA for knowledge, food and fun! Any questions call Susan Tusick at 394-7000.

# AIA/CMU Liaison

Chair: Steve Quick, AIA Quick Ledewitz Architects, 687-7070

The Committee will hold its annual Career Day in mid-March. Local firms wanting to participate should call Claire Gallagher at 268-2355 or Paul Tellers, AIA, at 268-8800.

At least five firms are still needed for the student chapter's March 7 roundtable discussion on firm types. For details call Ken Kuligowski, AIA, at 281-1337.

The AIA/CMU Liaison Committee meets the second Thursday of each month at 5 PM in the CMU Department of Architecture office.

# Membership

Chair: Gwen Williams, assoc. member, Douglas C. Berryman Associates, 363-4622

Please welcome the following new members to the AIA Chapter:

Robert Clark Grove, AIA Ruprect Schroeder Hoffman Architects 161 Rock Ridge Road Pgh., PA 15209

Vivian Loffness, AIA
Department of Architecture, CMU
6055 Bunker Hill Street
Pgh., PA 15206

Congratulations to members advancing from associate to full membership:

Joshua Beim, AIA Johnson/Schmidt Associates

# ■ Professional Development

Chair: Dave Brenenborg, AIA Brenenborg Brown, 683-0202

For details of this committee's new programs, see story, page 8, and centerfold insert. The Professional Development Committee meets the last Thursday of each month at 5:30 PM in the Chapter office.



# P. L. Frank, Inc.

Mechanical Consulting Engineering
5850 ELLSWORTH AVENUE — SUITE 301
PITTSBURGH, PENNSYLVANIA 15232
(412) 361-7707

HVAC
PLUMBING
FIRE PROTECTION
ENERGY CONSERVATION

# CORRECTION

C. Roxanne Sherbeck of Bohlin Powell Larkin Cywinski won a Pittsburgh Chapter AIA Open Plan **Design Award** for her scenery and costume design for the opera *The Magic Flute*.

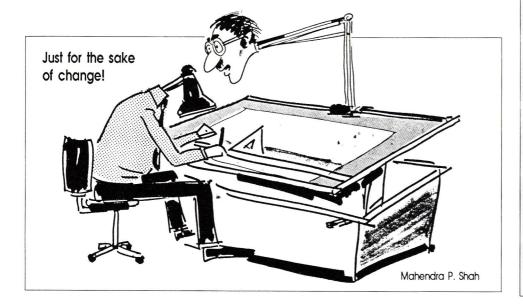
# Marketplace

ARCHITECT, REGISTERED — desires free lance, contract or full-time consultation and/or production work; any size/type of projects or arrangements. 27 years versatile experience. 412/ 344-7441.

OFFICE SUITEMATE WANTED - Mt. Washington/ view, all office amenities, parking, \$250. Call 381-8474.

FOR SALE - Almost new: flat file, copier, blueprint machine, misc, steelcase furniture, Don Van Ollefen: 323-2700

CLASSIFIED RATES: AIA Members: \$.75/word. Non-members: \$1.00/word. Mail typewritten copy to: COLUMNS, c/o The Cantor Group, 1225 Farragut St. Pah., PA 15206, (fax 412/661-6287) or call 412/661-3734. Check payable to AIA/Cantor Group must accompany copy. Deadline for March issue: February 5.





Now in Stock

Imperva and Imperva Granite by Summitville Tiles, Inc. Glazed Porcelain 4+ Rating

> Easy Grout clean up Manufactured from recycled materials 8X8 & 12X12

1347 WEST LIBERY AVENUE PITTSBURGH, PA 15226 (412) 531-0342

# Remediation, Mitigation and Abatement Design Specialists

**PCB Transformers** 

Lead in Paint

Asbestos

Hazardous Waste

Laboratory Safety and Health

Wetlands

Radon

Indoor Air Quality

**Underground Tanks** 

Industrial Hygiene

Best's Rated Errors and Omissions Insurance covering Environmental Consulting Liability



Volz Environmental Services, Inc. 3010 William Pitt Way Pittsburgh, PA 15238 412-826-3150

# **Caldwell's**

- Tri-State Area's Resource For Commercial/Institutional **Custom Window Coverings**
- Custom Made Draperies
- Louver Drape Verticals
- Levolor 1" Riviera Blinds
- Nanik Wood Blinds
- Shuttery Wood Shutters
- Kirsch Pleated Shades
- **■** Free Estimates



caldwell's

166 Wabash Avenue Pittsburgh, PA 15220

922-1132

# FEBRUARY CALENDAR

# ■ AIA ACTIVITIES

TUESDAY, FEBRUARY 5

Women In Architecture Committee Meeting, 5:15 PM at Burt Hill (300 6th Avenue Building). Nancy Lonnett from Pashek Associates and Greg Schuster from Burt Hill will present a mini-seminar on basic design principles and sight considerations of home and landscaping design. Free and open to all. Reservations are not necessary. Call Susan Tusick, AIA, 394-7000.

THURSDAY, FEBRUARY 7

**AIA/CMU Liaison Committee Meeting,** 5 PM in the Dept. of Architecture office. Call Steve Quick, AIA, 687-7070.

THURSDAY, FEBRUARY 21

**IDP Committee Meeting,** 6 PM at the Chapter office. Call Ed Shriver, AIA, 923-1566.

WEDNESDAY, FEBRUARY 27

**Pittsburgh Chapter AIA Town Meeting,** Engineers' Club, 337 Fourth Avenue. Members: pre-paid; guests: \$25. See invitation at right.

THURSDAY, FEBRUARY 28

"Optimizing Design Firm Management: Streamline Your Management to Refocus on Architecture" A seminar presented by the Professional Development Committee with featured speaker James Franklin, FAIA. Engineers' Club. See centerfold insert for full details.

# **AROUND TOWN**

TUESDAY, FEBRUARY 12

**Society of Architectural Administrators** (SAA) monthly lunch meeting at the HYP Club. Cost is \$12.50. Call Clark Strohm, 281-6568.

TUESDAY, FEBRUARY 12

**Pittsburgh Chapter CSI monthly meeting.** Steve George, AIA will speak on airport area development. Sgro's Restaurant, 6:30 dinner; 7:30 program. Reservations: 869-3223

THROUGHOUT FEBRUARY

**Industrial Hygiene Training Programs.** Offered by Volz Training and Meeting Center, 3010 William Pitt Way. Call Gregory S. Ashman, 826-3150.

# ■ PLAN AHEAD

MID-MARCH

Career Day. AIA/CMU Liaison Committee seeks local firms to participate in its annual Career Day for CMU architecture students. Call Claire Gallagher, 268-2355 or Paul Tellers, AIA, 268-8800.



The Pittsburgh Chapter AIA Cordially Invites You To The February Meeting

# **AIA Town Meeting**

Engineers' Club 337 Fourth Avenue

# Wednesday, February 27

5:30 Cocktails (sponsored by Dodge Reports, division of McGraw Hill, Inc.)

6:30 Dinner 7:30 Town Meeting

Members: pre-paid

Guests: \$25

RSVP by Monday, February 25

RSVP			
Town N	Meeting		
Engine	ers' Club		
Wedne	esday, February 27		
name			
firm			
address			
city/state/	zip		
telephone		1.7	
	No. of members, pre-paid		
	Name of Member(s):		
	No. of guests @ \$25		
	Name of Guest(s):		

Broiled Boston Scrod

Chicken Piccata \_



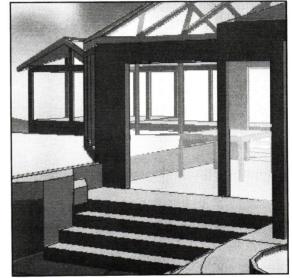


# Apple Macintosh

The power to be your best.

The Apple Advantage:

- Powerful technology made simple to use.
- Innovative applications that work together.
- Built-in multivendor networking.
- Growth without disruption.



# **ArchiCAD**

# The Dedicated Solution for Architects

ArchiCAD will bring you the freedom to experiment and fully express your architectural fantasies.

ArchiCAD integrates architecturally tailored 2D drafting, full 3D modeling and bill of materials, and it is streamlined from conception by the legendary, intuitive "Macintosh style".

Call: Don Van Ollefen at:

The

421 East Ohio Street

CADD Center at MICTOAG

Pittsburgh, PA 15212

aia town meeting february 27

members: pre-paid

r.s.v.p. on page 19

thanks to dodge reports, div. of magraw hill for underwriting the cocktail hour, 5:30-6:30!

PITTSBURGH CHAPTER AIA **CNG Tower** 625 Liberty Avenue Pittsburgh, Pa. 15222

ADDRESS CORRECTION REQUESTED

Bulk Rate U.S. Postage PAID Pittsburgh, Pa. Permit No. 159