What would you think about a water heater without a tank?

Or an oven without sides?

Or a living room without walls?

We've given them a lot of thought. Super-fast tankless gas water heaters will deliver instant hot water in homes of the future. Another new idea in the pilot model stage is a radiant gas oven that will bake a cake in minutes. And gas research scientists are perfecting radiant heat that turn your patio into a year 'round living room.

These exciting new developments are part of our pledge that you'll live modern...for less...with gas.

MICHIGAN CONSOLIDATED GAS COMPANY
Volume 40 — No. 8

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September features: Ponchartrain Hotel, Mid-Summer Conference Report.
Attractive shell roof of modern concrete helps keep cost low for new Midland church

The impressive United Church of Christ structure makes effective use of a hyperbolic saddle shell roof to achieve striking beauty while retaining the advantages of economy. Designed by the Midland firm of Blacklock and Schwartz, the 6,400-sq.-ft. concrete shell spans 148 ft. from point to point and is 80 ft. across the points of the buttresses. Concrete for the shell was placed in six hours at a cost of $3.25 per sq. ft. Total cost of the structure was $78,000 of which $29,000 went for the roof, supports and tie beams. Concrete masonry walls completed the structure. This Midland structure provides another outstanding example of how progressive architects are building a better Michigan with concrete.
Western Mich. — Northern Indiana Joint Meeting

Members of the Western Michigan Chapter met with the Northern Indiana Chapter recently at the Morris Inn, University of Notre Dame. The occasion was the dedication of the University's newly renovated Department of Architecture.

Principal speaker was Morris Ketchnum, Jr., FAIA, then Vice President, A.I.A. Other participants in the program included James M. Turner, AIA, president, Indiana Society of Architects; Walter Scholer, Jr., AIA, Director, East Central States Region, A.I.A.; Francesco Montana, FAIA, Head, Dept. of Architecture; Notre Dame; Cornelius Robinson, AIA, president, N. Indiana Chapter and Fr. Jerome Wilson, vice president, U. of Notre Dame.

Western Michigan Chapter members who attended with their wives included H. Chase Black, Jr., James L. Parent, Clarence Roessler, Peter Futymoski, Jerry Fair, William Stone, Donald Stearns, John Burgess and Phillip C. Haughey.

Parent was given an accolade by ISO President Tuner for his work on the Lake Michigan Region Planning Council.

Visitors were given a tour of the campus including the new library building.

DeVries Appointed to State Registration Board

Bernard J. DeVries, AIA, Muskegon architect, was appointed a member of the Board of Registration for Architects, Professional Engineers and Land Surveyors by Governor Romney, effective July 2, 1965. DeVries replaces Robert B. Frantz, FAIA, who had served on the Board for twenty-one years.

DeVries is a member of the Grand Valley Chapter, A.I.A. of which he was president in 1964. Prior to the formation of the Grand Valley Chapter, he had served as a director and secretary of the Western Michigan Chapter.

He has been a delegate to the Lake Michigan Region Planning Council, has been a member of the Muskegon City Planning Commission since 1945, its chairman since 1950.

Other civic activities in which DeVries has been active include the Muskegon Zoning Board of Appeals, the Muskegon Area Transportation and Planning Committee, the Greater Muskegon Chamber of Commerce and the Muskegon Building Code Committee.

In addition he was a founder and director of the Michigan Society of Planning Officials and has been active in the Muskegon Kiwanis Club, serving as president in 1952.

DeVries joins Thomas J. Sedgewick, Flint, and Charles H. MacMahon, Jr., Bloomfield Hills, as the architect members of the Board.

1965-66 A.I.A. Officers Elected at Convention

Morris Ketchnum, Jr., FAIA, of New York City, became president of The American Institute of Architects at the close of the Institute's 97th annual convention. He succeeds Arthur Gould Odell, FAIA, of Charlotte, N.C.

The Convention elected Charles M. Nes, Jr., FAIA, Baltimore, Md., First Vice President; Rex Whitaker Allen, AIA, San Francisco, Vice President; Robert L. Durham, FAIA, Seattle, Wash., Vice President; and George E. Kassabaum, AIA, St. Louis, Mo., Vice President.

Daniel Schwartzman, FAIA, New York City, was elected treasurer of the Institute.

The officers were installed at the close of the five-day joint AIA Convention and Pan American Congress of Architects which was attended by more than 4,000 architects and guests from many parts of the Western Hemisphere.

Five new national directors of AIA were elected as well. They are: Dan C. Cowling, Jr., AIA, Little Rock, Ark., Gulf States Region; Robert B. Martin, AIA, Portland, Ore., Northwest Region; Philip J. Meathe, AIA, Detroit, Mich., Michigan Region; Bernard B. Rothschild, AIA, Atlanta, Ga., South Atlantic Region; David N. Yerkes, Washington, D.C., Middle Atlantic Region.

Construction Started on GMI Campus Expansion

Ground was broken recently for the first two buildings in a major expansion of the General Motors Institute at Flint. The development is part of a master plan created for the Institute by Tarapata-MacMahon Associates, Inc.

Dr. Harold P. Rodes, president of General Motors Institute, said the architects have been working with the Argonaut Realty Division of General Motors as well as with the Institute's Board of Regents on a master development plan for the GMI campus. Dr. Rodes said the buildings will incorporate the latest architectural principles and design ideas, but will harmonize with buildings on the present campus of the 46-year-old engineering college.

The expansion is on a 40-acre tract at Third and Chevrolet, Flint, across Third Avenue from the present campus. Ground was broken for a campus center and a four-floor men's residence hall to house 400 first-year students.

Maurice B. Allen, Jr., principal in charge of the GMI project for Tarapata-MacMahon Associates, said the new buildings will face a campus green utilizing landscaped courts and separate streets for pedestrian and vehicular traffic. He said the plan makes dramatic use of open spaces, both between the buildings and in a central court of the campus center.

The men's residence hall and the campus center will be fully air-conditioned. Both buildings will be faced with Shenandoah Valley sand mold
City statutes, codes and ordinances are common reference books for both architects and utilities. In planning electric and gas service, architects and utility engineers face many common problems. Consumers Power Company can provide information that will save valuable time and possible duplication of effort for the architect.

As a combination utility, we know the characteristic requirements and adaptability of both types of energy.

Our special representatives throughout our service area will be pleased to be of assistance.

Call or write, Consumers Power Company, General Offices, 212 W. Michigan Avenue, Jackson, Michigan—Phone, Area 517 788-0802 or Marketing Department at any of the Company's 15 Division Offices.
red brick and will feature bronze-tinted glass set in extruded bronze aluminum frames with neoprene glazing.

The 185,000 square-foot residence hall will have four wings leading from a linking corridor. In addition to sleeping and study quarters for first-year students, the residence hall will contain public rooms, meeting rooms and recreation areas as well as rooms for the head resident and assistants.

The four wings will contain student apartments, each apartment using two floors linked by a private stairway. There will be six four-man apartments, nine eight-man units, and two two-man apartments in each wing as well as two apartments for resident advisors. Apartments will have living rooms and study rooms on the lower levels and bedrooms and more study facilities above.

Allen said the five-story, 220,000 square-foot campus center was designed with the top two stories cantilevered above two lower floors. The two lower floors will contain recreation rooms, a reception area, a main kitchen, two student dining halls and a cafeteria. A student lounge, Institute admission and student relations offices and the campus store will also be located in this area.

On the third floor of the building will be the Institute’s executive offices, including those of the president and the executive director, and a meeting room for the Board of Regents. There also will be a faculty lounge and recreation area, offices for the alumni relations department and for student organizations.

The fourth floor will be devoted to the management training program of the Institute. It will have several conference rooms, dining rooms, an amphitheater seating 55, several offices and a small library.

On the top floor will be a large multi-purpose room capable of seating 1,200 persons. Also included will be lounges, guest rooms and a serving kitchen. All floors of the building will be connected by two escalators.

Allen said the residence halls are expected to be occupied in the fall of 1966, with the campus center several months later.

ACSA Commends AKA

Albert Kahn Associates have been commended by the International Relations Committee of the Association of Collegiate Schools of Architecture for "generous support" of a summer work-study Student Exchange Program sponsored by ACSA.

The citation reads: "Your responsible action is an expression of your faith in the future of the architectural profession both here and abroad and reflects your understanding of the obligation of the best elements of any profession to contribute to the constant renewal of that profession."

The ACSA exchange program was initiated in 1963 with 13 U.S. students working for eleven weeks in British architectural offices and a like number from the Architectural Associa...
Martensson will spend 11 weeks in the Kahn office in a work-training program designed to familiarize him with the full responsibilities and scope of the AKA organization, also its approach to “balanced design” in architecture and engineering.

AKA participation in the ACSA program is part of the firm's commitment to recognizing and encouraging educational and artistic attainment through scholarship grants and awards.

Mercer Joins MAPA
As Detroit Consultant

Gene Mercer has been appointed Detroit area asphalt paving representative for the Michigan Asphalt Paving Association, according to Allan V. Cooke, President. Mercer's addition to the staff of the Association is in answer to many requests for more service in the Detroit area. He will work in all the Detroit metropolitan counties aiding architects, cities and counties in developing better hot-mix asphalt paving.

"We have not had the manpower to provide constant field service to the busy southeastern corner of the state since the retirement of Bill Wallace," said Walter P. Tervo, Executive Secretary of MAPA. "The addition of Gene Mercer to our staff will allow us to maintain more contact with our members and to re-establish close relations with area asphalt paving designers."

Mercer was attached to a State Geological Survey team of the Michigan Department of Conservation before joining the MAPA staff. Prior to that he had served eight years in South America as a petroleum geologist in charge of exploration and development for Creole Petroleum Corp. and International Petroleum Co., Limited.

Gene Mercer was born and raised in Olney, Illinois. He majored in Geology and Civil Engineering at Michigan State University and received his Bachelor of Science degree in 1954. He is a member of the American Institute of Mining and Metallurgical Engineers and the American Association of Petroleum Geologists.

NAARCO Announces
New Fascia, Panel

North American Aluminum Corporation (formerly Modu-Wall, Inc.) of Parchment, Michigan has introduced a new NAARCO aluminum fascia design, which can also be incorporated in a curtainwall panel for greater visual continuity.

Two distinct styles are available, each offered in a range of colors and anodized hardcoat finishes. The fascia can be erected without exposed fasteners, and is available with head, intermediate and sill trim. The insulated aluminum fascia panel is sealed in an aluminum panel frame with a polysulfide sealant. The panel face is secured to a polyurethane insulated, laminated panel.

Details and complete specifications are available from the manufacturer.
The Jeffersonian can be referred to as a prestige address because of its riverside location, design concept and living and pleasure conveniences for both tenant and guest.

The 30-story, air conditioned building is located so that each of the apartments has a commanding view of the Detroit River. Adjacent to the site are the Memorial
Monthly Bulletin, MSA
Park and Marina, other apartment buildings and custom homes. The Jeffersonian is minutes from the city-wide system of freeways, to downtown Detroit and cultural and civic buildings.

On leaving any one of the apartments, one need go no farther than the building's site to find relaxation. In the recreational area, one may swim in a sunken and wind-free Olympic-size pool, lounge on its sun deck or play a set of tennis. There are also putting and croquet greens available.

The main level features a Fine Arts Lounge, dining room, banquet and meeting room, cocktail lounge, pharmacy and a variety of shops. Complete facilities by the Michigan Bank are also provided. The lower level has a commissary, barber shop, beauty salon, shower and locker rooms for bathers, laundry and trunk storage area.

The apartment dweller who seeks nothing but his own private comfort is accommodated too. He may enter the building by the private tenant lobby and be whisked to his apartment by one of four automatic elevators. The hotel-lobby atmosphere will not prevail.

Another distinct Jeffersonian convenience is the three-level parking garage, adjoining the main structure with parking space for 640 cars.

Each of the 417 apartments is individually planned. The only difference between apartments is the number of bedrooms; the one bedroom unit lacks only one, two or three more of the same. The interior treatment of each apartment is customized; individual balconies are provided and services and fixtures are selected to satisfy the most discriminating tenant.

Each apartment will be continuously supplied with electronically filtered fresh air, circulated by an individually controlled year-round gas air-conditioned system. Intake of air is from the roof 300 feet above the street.

A completely-flexible telephone system is used, permitting service convenience from electrical outlet units in practically all rooms. This is the first such installation in Michigan, and among the largest.

Ultimate in soundproofing is provided by building materials of the latest design, utilized to prevent transmission of sound. The noise factor of heating, plumbing and electrical systems is reduced to an absolute minimum. Corridors are covered with deep carpeting.

Service of the plumbing and air conditioning can be maintained without entering the apartment, by wall doors in the corridor.

Each apartment has a deluxe all-electric kitchen, including an eye-view built-in oven, range with hood, refrigerator, food waste disposer and automatic dishwasher.

Bathrooms for every bedroom will have built-in vanities with recessed basins, colored fixtures (wall-hung for ease of maintenance), all having the latest design in chrome trim.
Each unit will have a private package drop opening off the corridor.

Apartment facilities include television antenna outlets enabling the tenant to receive superior television broadcasts from all local stations, Toledo and Lansing. VHF Channel 56 can also be received as well as FM radio broadcasts.

The building will be served by three passenger elevators and one combination service and freight elevator, completely automatic with electronic controls and all safety features.

Nowhere in the apartments is any space wasted by heating or air conditioning units along side walls; every square inch of floor space may be utilized for placement of furniture.

Additional highlights by statistics . . .

- Size of Overall Site: 5.6 acres
- Size of Recreational Plaza: 40,000 sq. ft.
- Height of Building: 274 ft.
- Total Area of Building: 650,000 sq. ft.
- Garage Area & Capacity: 224,000 sq. ft.—640 spaces for tenants, 60 visitor spaces

Apartment sizes Available:

- 1 Bedroom . . . 800 sq. ft. plus 196 sq. ft. balcony
- 2 Bedroom . . . 1220 sq. ft. plus 475 sq. ft. balcony
- 3 Bedroom . . . 1550 sq. ft. plus 510 sq. ft. balcony
- 4 Bedroom . . . 2440 sq. ft. plus 950 sq. ft. balcony

Synopsis of Construction . . .

The structural framing is reinforced concrete utilizing a flat-plate design of lightweight concrete. This system provides an ultimate fireproof construction, using the soffit of the structural slab with plaster coating as a finish ceiling. Exterior treatment is a combination of precast quartz surfaced concrete panels and insulated glass, exposed exterior columns accentuated by six-foot wide cantilevered balconies, running the full length of each apartment. For appearance as well as safety, the railings are decorative aluminum protective screen. Privacy is insured by quartz precast divider panels.

The adjoining three-level parking facility is of flat-slab concrete construction, with a concrete panel exterior treatment blending with the apartment house facade. The entire site is enclosed, simulating a private villa.

According to the architects, the design concept achieved a structure with strong and simple lines contrasted with a lacy, low-rise garage. The Tower with contilevered balconies for each apartment permits tenants to furnish at their discretion, using a variety of window coverings, without a discordant effect.
NEW BARTON-MALOW METHODS WIDEN
HIGH RISE DESIGN POSSIBILITIES

ONE SOLUTION SIMULATES ANOTHER

Meeting the challenge of delivering a controlled flow of 40,000 yards of concrete speedily and economically to heights of 30 stories on The Jeffersonian Apartment project, demanded a new concrete placing method. When operational, the new placing method designed by Barton-Malow vice-president Floyd Wieland, delivered 45 yards of concrete per hour. This efficiency soon required another Barton-Malow innovation to raise reinforcing steel and forms fast enough and high enough to make Wieland’s concrete placing method practicable.

The Solution: A mobile tower crane operating on one side of the structure and the concrete hoist on the other.

Result: Enough reinforcing steel could be supplied to meet the demands of the new high-speed placement method.

Exciting new architectural high-rise design demands break-throughs in construction methods. For more detailed information about the above methods and other new innovations, call or write us soon. At Barton-Malow, serving means solving.
Gentlemen:

Effective July 15, 1965, the Standard Contract Amendment Rider (copy on opposite page) will be attached and made a part of all Purchase Orders covering work to be performed under the Acoustical Division of all specifications on all projects by the following members of the letterhead organization.

Detroit Acoustical Contracting Company
R. E. Leggette Company
Milbrand Maintenance Inc.
Owens-Corning Fiberglas Supply & Cont., Div.
Service Art Plastering Company
Turner-Brooks Inc.
Nichols Company
E. F. Hauserman (Co-operating member)

Very truly yours,

[Signature]

David J. Orrell
Executive Secretary

ACOUSTICAL CONTRACTORS ASSOCIATION OF GREATER DETROIT
871-1141

(Advertisement)
STANDARD CONTRACT AMENDMENT RIDER
(Effective Date, July 15, 1965)

THE ACOUSTICAL CONTRACTOR WILL NOT BE RESPONSIBLE FOR:

1. Irregularities in ceiling when furring runners are fastened to the bottom of bar joist.
2. Level ceiling when tile is to be cemented to irregular concrete pre cast dox blocks, plank or plaster, etc.
3. Changes or repair work to acoustical ceiling caused by other trades when such change or repair work is not specified and shown on drawings.
4. Any finish acoustical ceiling until all overhead work by others is complete.
5. Accepting any back charges unless notified in writing by the general contractor or architect and thereby be given specific and sufficient time to make inspection and/or corrections.
6. Coordination of other trades effecting the finished ceiling, reflective ceiling plans or exact dimensions of finish ceiling around light fixtures unless specified and detailed as to type and dimension.
7. The installation of acoustical materials when building is excessively cold or damp or hot and dry as outlined in the Acoustical Manufacturers Association Bulletin No. 25 Page 86.
8. Furnishing and installing access panels in acoustical ceiling unless specifically called for as to type, size, and quantity.

THE ACOUSTICAL CONTRACTOR SHALL:

1. Furnish a guarantee of warranty for two years from date of completion of work under his contract.
2. Be paid within five days from the date the General Contractor receives payment from owner.
3. Be notified in writing giving reasons or causes if payment is delayed beyond the 20th of the month.
4. Install all suspension for backer boards to receive acoustical tile to guarantee level.
5. Furnish shop drawings showing details of suspension and construction of acoustical ceiling when necessary.

This rider is attached to and hereby made a part of the written contract. The execution of the contract by the acoustical contractor is by reason of this rider and said rider forms an integral part of the contract and acceptance of the buyer.

Issued By:

ACOUSTICAL CONTRACTORS' ASSOCIATION
OF GREATER DETROIT
6525 Lincoln
Detroit 2, Michigan

(Advertisement)

August, 1965
HEC&S Honors Brown on 25th Anniversary

Paul B. Brown, A.I.A., was honored by his associates this week when Julian R. Cowin, president of Harley, Ellington, Cowin and Storton, Inc., presented him with a plaque marking his 25th anniversary with the firm.

A vice president and member of the board of directors of HEC&S, Brown is the current president and one of the founders of the Forum for Detroit Area Metropolitan Goals as well as a past president of the Detroit Chapter, A.I.A. He is a member of the A.I.A. National Committee on Architectural and Building Informational Services. Brown heads the HEC&S Educational Division.

In his capacity as Educational Projects Director, Brown has served as executive in charge of his firm's work at Michigan State University, Wayne State University, the University of Detroit and the University of Michigan. He has taken a keen interest in the increasingly popular community college program now mushrooming throughout the country and is executive on his firm's Macomb County Community College project. Brown also has been active in insurance building projects and supervised HEC&S work on the New Home Office Building for the Maccabees Mutual Life Insurance Company in Southfield, Michigan, and the Union Central Life Insurance Company headquarters building in Cincinnati, Ohio.

A native of Lake City, Minnesota, Brown took his B.A. Degree at Oberlin, where he was a Phi Beta Kappa, in 1933 and his B.S. in Architecture at the University of Michigan in 1936. While at the U. of M. he received the A.I.A. Medal and was a member of Tau Sigma Delta, Alpha Kappa Delta and Phi Kappa Phi. He was awarded the George C. Booth Travelling Fellowship which provided for six months travel and study in South America in 1940.

From 1942 to 1945, Brown was in military service, becoming a Lieutenant Commander and serving in the Atlantic and Pacific Theatres on the USS Hornet and USS Wasp.
Flint Asphalt Paving
37th Member of MAPA

Flint Asphalt and Paving Company, 817 W. 12th Street, Flint, has been elected to regular membership in the Michigan Asphalt Paving Association it was announced this week by MAPA president Allan V. Cooke. The Flint firm joins thirty-six other asphalt paving contracting companies in the state who are prequalified to bid on state highway projects by the Michigan State Highway Department and are members of the state-wide contractor’s association.

Flint Asphalt and Paving Company operates two asphalt mixing plants in the Flint area. The firm was organized in 1949 and received its prequalification rating from the MSHD in 1956. Warren J. Card, former native of East Lansing and a graduate of Michigan State University, is president of the company.

Blessing Receives Scholarship Grant

The director of the Detroit City Planning Commission, Charles A. Blessing, has been presented with a $6,000 annual scholarship award by the New York Chapter of the American Institute of Architects (AIA).

Blessing, who received the award at the AIA’s national convention in Washington, D.C., will use the grant for development of a book on urban design.

He is a fellow of the AIA and a past president of the American Institute of Planners.

His book is tentatively planned to present a study of the quality, character and spirit of great city building on the six continents in the last 6,000 years.

It will include sketches and explanatory text in an analysis of approximately 50 outstanding examples of significant achievements in urban design, including the central 30 square miles of Detroit.

Biddle Honored at Testimonial Dinner

Representatives of all segments of the construction industry gathered at Roma Hall in Livonia on Sunday, June 27, to honor Jay Biddle at a testimonial dinner.

Biddle, now 80 years old, is still active as the Business Manager of the Michigan Electrical Industry Association and the Thomas Edison Club of Detroit as well as in the heating field. Participating in the program were John DeHann, Alfred Keats, Joseph P. Wolff, George H. Smith, Homer Brundage and Ralph MacMullen. The subject of MacMullen’s talk was “Jay Biddle, The Man.”

Presentations to Biddle were made by Detroit Councilman Mel Ravitz; Jack Kelley, Deputy Commissioner, Dept. of Buildings & Safety Engineering, Detroit; Robert Boelens, Chief, Dept. of Inspection Services, Grand Rapids and Richard Sanderson, Chief Inspector, Livonia.

Long active in his field and association work, Biddle originated the concept of reciprocal licensing in 1939, following the demise of a State Electrical Law.

Prusinski at M.I.T.

Among this nation’s leading educators, architects and industry representatives qualified and admitted to M.I.T. for a course in plastics in construction was Richard C. Prusinski, President of Architectural Research Corporation.

Prusinski, of 7533 Hartwell, Dearborn, developed an entirely new concept of making building panels. The

Sure, Freedom Windows have passed tests for Air Infiltration and Water Infiltration and Icing and Condensation.

But that’s not even the half of it.

Freedom Windows are Stainless Steel.

No other window material even comes close to stainless steel. That’s fact. Only FREEDOM WINDOWS of Stainless Steel, in the natural unpainted state of the metal, will never discolor. Or pit. Or corrode. Or stain adjacent materials.

They don’t need painting, repainting, and repainting ad infinitum. They don’t need anything but regular window cleaning to maintain their pristine luster. And we mean luster, not a dull gray finish.

Nothing blends with other materials like stainless steel. And no other material lasts so long or requires so little maintenance.

FREEDOM WINDOWS cost a bit more, naturally. But that’s first cost only. Through several years of service they save money. After all, they can outlive any building.

We know you’ve been swamped with blurbs on aluminum, and aluminum is fine in its place. But here’s how it compares with stainless:

<table>
<thead>
<tr>
<th>Property</th>
<th>Stainless</th>
<th>Aluminum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultimate tensile strength</td>
<td>90,000 psi</td>
<td>22,000 psi</td>
</tr>
<tr>
<td>Yield point (2% offset)</td>
<td>40,000 psi</td>
<td>16,000 psi</td>
</tr>
<tr>
<td>Melting point</td>
<td>2,570°F</td>
<td>1,270°F</td>
</tr>
<tr>
<td>Modulus of elasticity (E)</td>
<td>28</td>
<td>10</td>
</tr>
<tr>
<td>Thermal conductivity (Btu/ft/hr/°F/in)</td>
<td>113</td>
<td>1,393</td>
</tr>
<tr>
<td>Thermal expansion (&quot;F x 10^-5&quot;)</td>
<td>9.4</td>
<td>12.1</td>
</tr>
</tbody>
</table>

We rest our case.

MANUFACTURING DIVISION
REPUBLIC STEEL CORPORATION
Dept. ML-1772-A, Youngstown, Ohio 44505

August, 1965 | 15
company now has three plants in the United States.

The professors in charge of the course, Marvin Goody and Dr. Allen Dietz, are famous for designing the Monsanto All Chemical House in Disneyland and the 1959 United States Pavilion in Moscow.

Representatives of all the major universities including McGill University in Montreal, University of Venezuela and University of Paris also attended.

* * *

S H & G Names Sheoris
Medical Facilities Director

John V. Sheoris, AIA, has been named design director for medical facilities by Smith, Hinchman and Grylls Associates, Inc., Detroit, architectural, engineering and planning concern, it was announced by Sigmund F. Blum, Vice President in charge of design.


A graduate of the Yale University School of Architecture, with a Bachelor's degree in 1953 and a Master's degree in 1954, Sheoris has won several national awards including a Magnus T. Hopper Fellowship in Hospital Design in 1952 and the Third Annual Ruberoid-Mastic Tile Competition in 1961 for "Long Range Planning for the Medical Care Facilities in the Community."

* * *

Paulsen Awarded Mention in Dow Competition

Glen Paulsen & Associates, Bloomfield Hills, Michigan received an honorable mention in the Dow Chemical Company's second annual architectural awards program for the design of a university life sciences building.

The award was one of six honorable mentions given in the program. The cash prize of $7,000 was withheld by the jury and the money was given to the Architectural Foundation of the A.I.A.

Serving on the jury were Carl Koch, FAIA; James Hornbeck, AIA, senior editor of Architectural Record and Dean Reginald F. Malcolmson, of the University of Michigan's College of Architecture and Design.

Louis G. Redstone, FAIA, president of the Detroit Chapter was professional advisor for Dow Chemical Co.
Michigan Roofers Form New Association

A series of meetings between roofing contractors throughout Michigan terminated at Lansing, Michigan with the formation of a new association. This all-encompassing body consolidates five recognized roofing contractor groups in the state under one central committee to be known as the Michigan Roofing Contractors Association, Inc. It will advise local chapters on formulation of industry policies such as: performance guarantees, education of apprentices, better job specifications, safety and legislative matters affecting roofing contractors throughout the state.

Pictured are: Kenneth S. Baird, President, of Flint, signing the papers of incorporation. At Baird's right is Ken B. Donaldson of Lansing, Vice-President, and on his left is George F. Steyer, Jr. of Detroit, Treasurer. Back row left is Elmer LeClaire, Flint and H. J. Bos, Lansing. On the right is Burleigh Grime, Executive Secretary for the Roofing Industry Promotion Fund in Detroit, who will act as Secretary for the new group. The offices of the newly formed state association will be at 8469 East Jefferson Avenue, Detroit.

Others who make up the state board of directors are: R. Boom, Grand Rapids; P. Covell, Kalamazoo; L. DeRyckere, Livonia; O. Gingrich, Bay City; B. MacArthur, Saginaw; R. Reynolds, Farmington and F. Wilson, Detroit.

Klaetke, Marino Announce New Architectural Firm

Frank W. Klaetke and Anthony R. Marino have announced the opening of their new office under the firm name Klaetke and Marino, Architects, 608 Fine Arts Building, Detroit, Michigan.

Klaetke, who studied at Lawrence Tech, has practiced as a sole principal for the past three years. He was registered in Michigan in 1959 and became a corporate member of the A.I.A., Detroit Chapter and M.S.A. in 1961.

Marino received his Bachelor's Degree in Architectural Engineering from the University of Detroit. Both had been employed for several years by T. Rogvoy, A.I.A.

A.H.A. Member Joins Giffels & Rossetti, Inc.

Albert H. Fiedler, AIA, has joined the staff of Giffels & Rossetti, Inc., architects and engineers of Detroit, as architectural consultant — medical facilities.

He is a member of the American Hospital Association, a registered architect and is accredited with the National Council of Architectural Registration Boards.

Fiedler will bring to the 650-man organization more than 15 years of hospital planning, programming and design experience, with special attention to medical and paramedical

Seated left to right are: George F. Steyer, Kenneth S. Baird, Ken B. Donaldson, standing: Elmer LeClaire, H. J. Bos, and Burleigh Grime.
space needs and functions of the health professions.

His education includes a certificate from Pratt Institute School of Architecture, a Bachelor of Architecture from New York University and postgraduate work at the College of Architecture, Columbia University. He is active in the American Hospital Association's institutes, workshops and conventions and has contributed to the Journal of the AHA.

Fiedler was formerly an associate with the firm of Deeter & Ritchey, architects of Pittsburgh.

**Rucorail Vinyl Handrail Michigan Distributorship to WESCO**

It is with pleasure that we, Wesco, Incorporated, introduce to you the newest product added to our line, RUCORAIL.

RUCORAIL is a thermoplastic material formulated from a polyvinyl chloride resin. Heated, the material is easily shaped or formed. It is readily welded without unsightly seams and is warm and smooth to the touch and its toughness provides a firm yet gentle grip. Other characteristics include long, maintenance-free life and attractive decorator colors.

The product, which will be installed as well as distributed by Wesco, Inc., is ideal for stairs, room dividers, bars, retail counters, elevator cabs, balconies, ramps, display cabinets in hotels, motels, hospitals, schools, churches, gymnasiums, sports arenas, parks, fairs, ships, airline terminals, stores, restaurants, high-rise buildings and private homes.

RUCORAIL comes in various profiles in 100-foot and 25-foot rolls in seven contemporary decorator colors to blend with various interiors and exteriors. It is installed on metal or wood supports in accordance with specified sizes.

For additional information see your Wesco man.

**Conference on Cellular Plastics in Construction**

The Michigan Society of Architects and the Society of the Plastics Industry, Inc. will sponsor a conference on cellular plastics in construction in conjunction with the University of Michigan's College of Architecture and Design and Extension Service.

The conference, scheduled for September 22-24, 1965 will be held in the Rackham Building, U. of M., Ann Arbor.

Conference sessions will begin at 9:30 A.M., Wednesday, September 22 and continue until 1:00 P.M., Friday, September 24th. Registration fee is $20.00 for the entire conference, including luncheon or $5.00 for Friday only.

Housing will be available at the Michigan League, the Michigan Union or at motels in the area.

Conference programs and registration forms will be mailed to all members of M.S.A.

**Haws Company Acquires Schieber Manufacturing Co.**


Robert Haws Company manufactures electric-hydraulic powered folding room dividers under the name "Soundwall." Schieber was originator of "In-Wall" folding tables and benches for schools and introduced the wall pocket storage concept in 1931. Haws was formerly an officer and general manager of the Schieber firm. He severed connections with Schieber in 1957 to found his own firm. The acquisition will bring back together two of the best known names in architectural equipment in the school and institutional fields.

Schieber will become, under the acquisition, a wholly owned subsidiary of Robert Haws Company with Haws serving as president of both.

Both Robert Schieber, Sr. and Robert Schieber, Jr. will remain with the organization, the former in a consulting capacity.

Earl J. Davis, general sales manager, and Bert W. Piper, chief engineer, both vice presidents of the Haws Company, will serve in similar capacities for the present in the Schieber Company.

**Activity by Giffels & Rossetti, Inc. In Australia**

Giffels & Rossetti, Inc., architects and engineers of Detroit, has formed an Australian affiliate through an association with Buchan, Laird & Buchan, a counterpart firm with offices in Melbourne and Sydney.

C. A. Giffels, president of G & R, announced that the newly formed affiliate is to be known as Buchan Laird Giffels Rossetti, Pty. Ltd. Giffels was appointed chairman and joint managing director. John Buchan, principal of the Australian firm, will serve the new venture as joint managing director for activity in Australia.

Directors of Buchan Laird Giffels Rossetti are M. M. Bush, executive vice president of Giffels & Rossetti, Inc. and T. J. Harding, a principal of the Australian firm.

The decision to establish the affiliate was based on the rapidly expanding, state-side-influenced industrial community of Australia, which indicated requirements for U.S. industrial know-how and familiarity with manufacturing and process equipment.

Working drawings and detailed planning of Australian facilities will be accomplished in Australia by a staff of approximately 130 architects, engineers, specialists and draftsmen.

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**Conference Sessions**

- Wednesday, September 22, 1:00 P.M.:
  - "The Use of Cellular Plastics in Construction," Dr. W. H. Steiner, Michigan State University.
  - "The Design of Cellular Plastic Insulated Buildings," Dr. R. W. Hartung, University of Wisconsin.

- Thursday, September 23, 9:30 A.M.:

- Friday, September 24, 9:30 A.M.:
  - "Cellular Plastics in the Manufacturing Industry," Dr. H. C. Buse, General Electric Co.
  - "The Effect of Cellular Plastics on the Building Industry," Dr. J. B. Ford, University of Michigan.

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OBITUARY

William A. Snure

William A. Snure, a past president of the Michigan Chapter, Producers' Council, Inc., died July 9th at the age of 51. Death came as the result of an automobile accident near Jackson, Michigan, which also claimed the life of his wife, Theresa. The Snures were starting on a vacation trip with their daughter, Mary, when the accident occurred.

Bill was born and raised on a farm near Fredericksburg, Ohio. As a young man, he learned to fly and earned a commercial pilot's license. He joined the Air Transport Command of the U.S. Air Force and after service at various posts, became a Link Instructor at Romulus Air Force Base — now Detroit Metropolitan Airport. While stationed there, he met C. W. Attwood and in 1945, he began his career with Unistrut, becoming owner and president of Unistrut Detroit Service Co.

In addition to serving as President of the Michigan Chapter of Producers' Council, Inc. in 1955-56, he was a past president of the Down River Flying Club, a member of the Romulus Rotary Club, a deacon of the Congregational Church in Wayne and had been a member of the Romulus Junior Chamber of Commerce.

The Snures are survived by their daughter and one son, Fred.

ANNOUNCEMENTS

American Saint Gobain Corp. has announced the appointment of Victor Specht to the position of Architectural Consultant. Specht, who has 30 years experience in the design and engineering field, is a member of Producers' Council and CSI.

He will be located at ASG's Great Lakes Division office — 21500 Greenfield Road, Detroit 48237; telephone: 547-6880.

Emmett L. Walters, director of engineering — mechanical for Libbey-Owens-Ford Glass Company has been named to the newly created position of director of engineering-planning at the company's Technical Center in East Toledo.

Alfred H. Miller, presently chief mechanical engineer, has been named director of engineering-mechanical, succeeding Walters.

Wayne W. Kohn, assistant to the vice president of engineering, will become chief mechanical engineer.

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ACSA Elects Sanders
1965-66 President

At its annual meeting June 11-12, in Washington, D.C., the Association of Collegiate Schools of Architecture elected Walter B. Sanders, FAIA, president for 1965-66.

Sanders, a charter member of the Huron Valley Chapter and former chairman of the Department of Architecture, U. of M., had served previously as a director of ACSA.

He succeeds Henry L. Kamphoefner, FAIA, Dean, School of Design, North Carolina State College.

ACSA was founded in 1912, with Michigan one of the 12 founding schools. Dean Emeritus Emil Lorch served as Vice President in 1912 and as President from 1921 to 1923. Dean Emeritus Wells Bennett also served as President from 1942 to 1945.

Questionnaires Sent
to Michigan Firms

Michigan architectural firms which are interested in doing State work are asked to complete and return questionnaires which have been sent to them by the M.S.A. office at the request of the Legislative Fiscal Agency in Lansing.

Architects who provide the information requested will be considered for retention by the State for the purpose of developing preliminary studies and plans for 69 proposed building projects of various types as listed in Enrolled Senate Bill No. 681.

Retention of architectural firms for this purpose is provided by a Capital Outlay Planning Bill, passed by the Legislature this year.

The Joint Capital Outlay Subcommittee of the Senate Appropriations and the House Ways and Means Committees has requested information on architectural firms, their size, scope of projects they can handle, etc.

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