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takes the heat off Detroit

LEADING Detroit businessmen are finding that Kaiser Aluminum Shade-Screening keeps their offices up to 15° cooler. Tiny slanted louvers block sun's rays, reduce temperature build-up.

Says R. D. Van Houten, President, Modern Displays, Inc., "Until we installed Kaiser Aluminum Shade-Screening, we had a pretty miserable situation in our office... the afternoon sun made conditions unbearable.

"But now Shade-Screening has brought about a complete change in atmospheric conditions, and in working conditions.

"Without a doubt, we believe that these units are a tremendous improvement over anything we have ever seen in the commercial window-shading field."

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"Without a doubt, we believe that these units are a tremendous improvement over anything we have ever seen in the commercial window-shading field."
The Great Pyramid was built by Cheops with 100,000 slaves working for 20 years. The poets say it is a monument to eternity; the cynics say it is a monument to the stupidity of the Pharaoh. Contrast it with the Ford Lift-Slab office building, which has the same cubic contents but was built by a "handful" of men in approximately one year. Here is a monument to the new age, furnishing environment for people to give expression to a new way of life which Henry Ford set into motion when he began to put the world on wheels.
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Biddle House

EDITOR'S NOTE: The Mackinac Island Town Crier has published a series of articles on the Island's Market Street. "The Little Williamsburg of the 1820 Fur Era," written by that newspaper's Editor, Mr. James G. Wills. Much of this material has to do with the historic Biddle House, the restoration of which has been undertaken by the Michigan Society of Architects.

Emil Lorch, F.A.I.A., of Ann Arbor, Chairman of the Society's Committee on the Preservation of Historic Buildings.

is consultant on the project. Warren L. Ringla, A.I.A., of Grand Rapids, drew the plans for the restoration. Prof. Lorch is also a member of The A.I.A. National Committee on Preservation of Historic Buildings.

Adrian N. Langius, F.A.I.A., of Lansing, is Chairman of the Society's Biddle House Committee.

Through the courtesy of Editor Wills, we reprint herewith the first article in the Market Street series from the Town Crier of August 3, 1956. (see page 5)

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Coming Issues

NOVEMBER—Ralph W. Hammett

DECEMBER—Annual M. S. A. Roster (Geographical) & Saginaw Valley Chapter, A.I.A.

Monthly Bulletin, Michigan Society of Architects, Volume 30, No. 10

including national Architect

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From The Mackinac Island Town Crier

Market Street is a living reminder of the fur-boom era, when it was main street for the greatest fur business in America.

For along this street are buildings of great historic interest—the old agency house of American Fur Co., now a museum with many relics from this period of Island history; Beaumont Memorial, a beautiful tribute to one of the greatest figures in American medical history, Dr. William Beaumont, fort physician during the fur days of the 1820's; and—boarded up—the Biddle House, built in 1820, and the Island's oldest residence.

It's worth seeing. And if restoration plans are carried out, it will be one of the Island's most significant attractions.

For Market Street is still incomplete. The Clerk's Quarters stands next to the Agency House—unpainted, windows broken, in general bad repair. The Biddle House shows its age.

Work is being done to make the restoration complete. The Michigan Society of Architects is meeting at Grand Hotel until Sunday. During this convention, a report is expected from the Society's Biddle House Fund Raising Committee. If favorable—as expected—work will commence in the near future to restore Biddle House under sponsorship of the Architects and the State Park Commission.

Restoration plans for the Old Clerk's Quarters haven't gotten off the ground yet. The building is owned by the city, which recently condemned it. The city can't afford to restore it. The State Park Commission has indicated an interest in assuming that responsibility, but as yet the city has refused to turn over the deed. City officials are asking "assurance that steps would be taken in a reasonable length of time."

A new medical center is being built next to the Clerk's Quarters. When finished it will not only draw people to the area, it will add to the architectural uniformity of the street, since it was designed in keeping with the 1820 period.

There are two ways for the Park Commission to raise restoration money. One, by direct legislative appropriation. The legislature provided $1200 for painting and necessary improvements to Old Mission Church this year—and it will be open to the public as an historic shrine next summer.

The other way is: a fund drive under sponsorship of a group—like the State Medical Association, which raised a sizable sum to provide the Island with Beaumont Memorial, and the State Society of Architects, which is sponsoring a drive for restoration of Biddle House.\n
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Europe - 1956

S. S. UNITED STATES — On sailing from New York, an island in the Atlantic off the coast of New Jersey, no sooner at sea than into the tail of hurricane Betsy. This lasted for two days, but Commander John W. Anderson, Captain, U.S.N.R., brought his ship through her roughest voyage.

At times, when the stern went high, the propellers were partly out of water and pounded so as to make the whole ship vibrate.

During the two days, I read "Great Galea and Dire Disaster," by Edward Rowe Stowe, a collection of true stories about shipwrecks and fire at sea.

Next door to us was a single man, who kept saying the ship was rolling and itching. He had a deluxe state-room, which led a fellow passenger to remark that married men have better halves but bachelors have better quarters.

Through the worst, there was panic among the gamblers, and I thought I was going to have to draw on my Club's flower fund, but when the storm subsided I was calm and collected.

This resort at sea must delight the heart of Mr. Kaiser, as just about everything aboard is aluminum—more than in any other structure on land or sea. The story goes that when Architects Egers and Higgins were commissioned to design her interiors their orders were "No Wood," and they were able to carry them out completely.

Not so fortunate were Smyth, Urquhart & Mareckwald, her interior decorators. When they came to the pianos, they ordered one aluminum piano and with tongue in cheek, added: one wooden do (for ditto). As to the manufacturers, an aluminum piano was the most unheard of thing they'd ever heard of, they sent only the one of stock design. A receiving clerk checked the order and thought it meant "one wouldn't do," so he sent it back.

Any way, they wound up with wooden pianos, which, with the butcher's block, contain the only wood on the ship.

Just missed her miden voyage in 1952. In fact, came so close that flowers were aboard, wishing us a "bony voyage," but we took the Queen Elizabeth instead, which enabled a comparison of the two. They're both wonderful—the Queen traditional, the U. S. modern.

There is considerable scupture aboard, some of which did not seem to me to be particularly inspiring—but then the sculptors could say neither is this distinguished writing. Best of all, I think, are the scuptured decorations in the Dining Saloon, by Gwen Lux, formerly of Detroit.

Docking at Southampton, the boat train "The Statesman," especially for United States Lines, waiting at dockside. What a contrast the mahogany-paneled coaches are to the ship. They are narrower than ours, with only one row of seats on each side of the aisle. Between each two seats is a little table already set for tea and cakes.

From the railway carriage, the visitor sees no sight more satisfying than straight furroughs plowed through the rich brown earth. We wonder at the...
Hospitals have no patience with airless, stuffy rooms

Staff people work under pressure, and often, under hot lights. For them a ready supply of clean, fresh, scientifically cooled air is necessary for efficient, sustained performance over long hours.

Air conditioning is important to the patient, too. He appreciates the very real blessing and comfort of controlled temperatures that help offset the discomfort and boredom of illness.

The R. L. Spitzley Heating Co., and Spitzley-Rettenmier Sheet Metal Co., mechanical contractors for the Ford Hospital New Clinic Building, joins Carrier Corp. in the installation of air conditioning equipment in the original hospital buildings.

R. L. SPITZLEY HEATING CO.
SPITZLEY-RETTENMIER SHEET METAL CO.
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Head of the mythological Bull of Clarence was recently lowered on its body in front of Palm House at Kew Gardens. The Queen's Beasts, weird medieval monsters, are a traditional appurtenance of Royalty, revived at the last coronation. The new versions, carved by James Woodford, stood on the pavement outside Westminster Abbey for the occasion. Photo copyrighted by Jane Bown, The Observer, 22 Tudor St., London. E. C. 4, England.

plowman's skill, but are moved by something deeper, perhaps by what the plowed field promises as the fruits of harvest; of doing something useful; just as the ship's master remains on the bridge through the days and nights of storm; and when at last he comes down, weary and heavy-eyed, he is a happy man. He has brought his ship through storm; and when at last he comes down, weary and heavy-eyed, he is a happy man. He has brought his ship through the perils of the sea.

This is by way of saying that no man can be truly happy unless he puts his whole heart into his work. Nowhere, more than in Europe, have we seen examples of this.

The late Theodore Roosevelt once said, "No man needs sympathy because he has to work—far and away the best thing that life offers is the chance to work hard at something worth doing."

Between the wars Miss Cicely Hallack based a little poem on this:

She wrote:

Lord of the pots and pipkins,
since I have no time to be
A saint by doing lovely things
By watching in the twilight dawn
And storming Heaven's gates,
A saint by getting bread
And washing up the plates.

Rainy day in London, so what can one do but read their papers and magazines? And there are many of them. In the Times an article about "Housing Schemes for West Indian Immigrants" states that a family must be resident for three years before being eligible to be placed on a waiting list, but it states that something is being done about it, even if weary and heavy-eyed, he is a happy man. He has brought his ship through the perils of the sea.

Then, in characteristic British understatement, the Times adds, "It may be said that these inconveniences are inevitable and only temporary."

Finally a "typical" London sunny day, so as Samuel Pepys might have written, "up betimes and through the streets to give an interview to Lord Beaverboard, himself. He asked if we had any declaration on Suez. Mile-high Frank Lloyd Wright, or Marilyn Monroe."

Missed our dear friend, the late Howard Crane, A.I.A., of Detroit and London, who died in 1952, but enjoyed the Games Room he so beautifully designed in the American Club, of which he was President. The room is now a memorial to him and has a wonderful portrait of Mr. Crane, by the distinguished British artist, Mr. A. E. Cooper.

To the Royal Institute of British Architects at 66 Portland Place, to enjoy again Grey Wororum's wonderful building.

Londoners are as fond of wine as are Parisians. The bottle is brought in a basket and, with much ceremony, a sample is given the host, who examines the label, sniffs the sample, tastes it with a knowing expression, smacks his lips and invariably nods his approval. Menus are in French, waiters are Italian, the food English. Even in a little lunch place the waiters are in full dress.

Amsterdam seems to have as many canals as Venice. The City is charming but, to get a proper impression, the buildings must be viewed not from the streets but from the canals, where every inch is built upon—well nearly every inch. The exception: according to legend there is a one-inch vacant space between two buildings. The explanation is that an owner about to build next to a vacant lot sought to save the surveyor's fee, so he built on what he thought was his lot line. After completion, the adjoining owner pointed out that the new building was one inch over the line, on his property. The vacant lot owner was very hard to deal with, so the building owner agreed to have the offending inch chiseled away—but actually he had two inches taken off.

The vacant-lot owner then built on his property, tight against the other building. He was then in real difficulty himself. He couldn't chip off an inch and the only thing left for him to do was to tear down the wall and rebuild it—hence the vacant inch. After completion, the adjoining owner pointed out that the new building was one inch over the line, on his property. The vacant lot owner was very hard to deal with, so the building owner agreed to have the offending inch chiseled away—but actually he had two inches taken off.

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PARIS—The World Capital of Beauty, where it's a pleasure just to be, where our architectural forbears had wonderful clients and rendered them and the world an outstanding service.

"We stand again before the Rose Windows in Notre Dame."

We view the wonders of the Louvre. Noted a welcomed trend, since our visits in 1950 and 1952, with regard to the tipping nuisance—hotels now include fifteen per cent for service and no tipping is necessary. Of course, when one weighs he has to tip the scales.

Seeing Paris by taxi is fun. Our driver was one of the James boys—the one who stayed home. You know, Home James.

On the road to Chartres, in the little town of Rambouillet, we had to stop until a mournful little funeral procession passed on its way. First were the altar boys in their white gowns, then the black-robed priests, followed by a cart, pulled by an old work horse, on which the black coffin rested with garlands of flowers. Then came the close relatives,

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The photo above shows the Tulsa County Courthouse, Tulsa, Okla., as it appeared when under construction. The completed building is 14 stories high. The floors are of ribbed concrete construction.

New public buildings, like the Tulsa County Courthouse, can be built faster and with greater economy when designed with concrete frames and floors. There are many reasons for the growing popularity of this type of construction.

Concrete frame and floor construction offers long life, great strength, life-long economy and maximum firesafety. Its moderate first cost, low maintenance cost and long service life add up to true low annual cost, which pleases public officials and taxpayers alike. Additional proof of the economy of concrete frame and floor construction is the fact that when competitive bids and cost analyses were made they showed that this method saved up to 40% on frame and floor costs.

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the women gowned in black, with heavy black veils covering their faces. After that the deceased's friends and neighbors with some very elderly persons brought up the rear. All were walking slowly and they disappeared from our view around a corner in the road. It was a glimpse of medieval France and it was both a startling and a spiritual feeling that one experiences in quite unexpected places, pictures that do not fade.

At Chartres, that wonder of cathedrals, to enjoy its spiritual and architectural grandeur—including the beautiful stained glass window donated by the American Institute of Architects.

We were fortunate in being shown through the Cathedral by M. Jean Maunoury, an Honorary Fellow of the American Institute of Architects, who is Architect for the Cathedral. His father and his grandfather before him held the same position, and one of his sons is in line of succession.

In the Place de Voges we walked along the recessed arcade where Victor Hugo once walked and saw the house in which he lived. This was built in Louis XIII's reign, yet it is as beautifully designed as any built hundreds of years later. Every French window has a differently designed wrought iron balcony railing in this building which is built around a square.

The French have a continuance of their design through the years, French windows with shutters, yet each building is distinguished with a different design in wrought iron, most delicate and intricate, never coarse.

The decorations in the newer buildings are still French yet with the modern touch which makes them likable. They seldom wholly leave tradition behind, neither do the English. Both countries are alike in many ways, yet very different in others.

They both serve food about the same way, only the French menu is so formidable that one is dismayed at first but, when translated it is roast beef, lamb chops, etc., just the same.

The French live in structures built from before the time of Louis XII to the present, but wherever they live, no matter how small, they manage to have around them a certain amount of beauty—delicate curtains with lace inserts on the oldest of buildings, canaries in cages in attics, skylights having a little sun after a day of rain.

All of the waiters, both English and French are so willing to serve and seem to be so happy in their work. However, the sales clerks in the stores surround one and just to look at any article is tantamount to buying it, and it will be what they think suits one's personality. They make a quick appraisal of the customer's apparel and then from there on he is met with reasons why he should buy this, not that.

Such exciting experiences occur but seldom. However, they too, must become just memories and so suddenly when one returns home by air!
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Gulf States Conference

Gulf States Region of The American Institute of Architects will hold its Seventh Annual Conference at the Lookout Mountain Hotel, in Chattanooga, Tenn., October 7-9, 1956, it is announced by Harry B. Tour, of Knoxville, Chairman.

Theme of the Conference is to be "Architecture for the Nuclear Age." The Conference will deviate from the usual pattern of speakers and seminars by convening the assembly in separate groups for DISCUSSION CLINICS, where internationally known moderators will stimulate their imagination and creative thinking on the following subjects:

- Cities and Homes in the Nuclear Age,
- Schools and Churches in the Nuclear Age,
- Business and Industry in the Nuclear Age,
- Hospitals and Public Health in the Nuclear Age.

Registration will begin Sunday afternoon, October 7, at 1:00 P.M., and will be followed by a Ceremony officially opening the Building Products Exhibition. At the Conference, Certificates will be presented for Honor Awards and Civic Awards.

The First Honor Awards will be presented for Distinguished Accomplishment in Architecture, and other Awards of Merit in Architecture for other deserving exhibits. The entries this year will be in line with the theme of the Conference, "Architecture for the Nuclear Age."

The sessions of the meeting will be interspersed with interesting social activities. There will be a Cocktail Party and Buffet Supper Sunday evening, Sightseeing Tours to Chickamauga Park, historic battle fields and Chickamauga Dam, as well as to Rock City, Point Park and the Incline Railroad on Lookout Mountain. There will be a Patio Picnic with Mountain Music, and the Annual Banquet will be followed by informal dancing. A special Luncheon and Fashion Show has been planned for the Ladies on Tuesday at the Fairyland Club.

The meeting will close Wednesday morning with the final business session, and many of the delegates will enjoy interesting Post-Convention Tours to Oak Ridge and the Atomic Energy Museum, Kingston Steam Plant of T. V. A., Isotopic Research Hospital of Knoxville, the Great Smokies National Park, and the Arnold Engineering Development Center in Tullahoma, Tennessee. Mr. Tour has announced that this Conference expects the greatest influx of registrations in the history of this organization.

In addition to Mr. Tour as General Chairman of the Conference Committee, he is being assisted by Selmon T. Franklin, Sr., Chattanooga; Ladies Entertainment, Gordon L. Smith, Chattanooga; Program, T. Leland Ashby, Chattanooga; Printed Program, Elbridge White, Nashville; Publicity, Frank Gibson, Chattanooga; Registration, Howard J. Butler, Chattanooga; Transportation, James G. Grinnell, Chattanooga.

Buford L. Pickens will be the General Moderator, guiding the Discussion Clinics.

Mr. Pickens is Director of Campus Planning and Professor in the School of Architecture, Washington University, St. Louis, Missouri.

Dr. Robert A. Charpie will give the keynote address, "MOBILIZING FOR THE NUCLEAR AGE," at the Opening Luncheon, Monday, October 8. Dr. Charpie is Assistant Director of the Oak Ridge National Laboratory, Oak Ridge, Tennessee. He holds B. S., M. S., and DSc Degrees from the Carnegie Institute of Technology in Theoretical Physics.

Dr. John Ely Burchard will deliver the address at the Annual Banquet on Tuesday, October 9. His subject will be "Architecture for the Nuclear Age."

Dr. Burchard is Dean of the School of Humanities and Social Studies at the Massachusetts Institute of Technology, Cambridge, Massachusetts. He was born in Marshall, Minnesota and completed his preliminary education there. His higher education was received in the College of Liberal Arts at the University of Minnesota and M. I. T. in the School of Architecture, where he earned his master's degree. After posts of increasing responsibility in a Boston corporation, he returned to the Institute as Director of the Albert Farwell Bemis Foundation for research in housing. He also served six years in various positions with the Office of Scientific Research and Development, services which were recognized by an award of the Presidential Medal for Merit. In 1953 he was awarded the degree of Honorary Doctor of Humane Letters by Union College.

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Architects
In The News

Alabama

CHARLES M. KELLEY, A.I.A., of Montgomery, has been appointed professor of architecture at the Alabama Polytechnic Institute by President Ralph B. Draughon.

Mr. Kelley won his bachelor of architecture degree at API and was awarded his master's degree in 1952 at Harvard University where he was a student of Walter Gropius. He is a junior member of the newly formed firm of Sherlock, Smith and Adams of Montgomery.

California

JEAN DRISKEL, was elected to the National Presidency of the Association of Women in Architecture at its recent convention in Minneapolis.

Greta Grossman, was elected Vice President, Olive Chadsey, Secretary and Margaret Schoch, Treasurer. Lucille Raport was named National Public Relations Chairwoman.

The 1958 convention will be held in Los Angeles.

WASHINGTON, D.C.


Illinois

FRANK LOYD WRIGHT, celebrating his 65th year as an architect, will be honored at a dinner in Chicago, Wednesday, October 17th.

The $25-a-plate dinner, to be held at the Hotel Sherman, will climax a three-day exhibit of the architect’s work. Sponsoring the event are a number of business and social leaders who have formed the Frank Lloyd Wright Endowment Fund to raise $4 million to carry on the architect’s work. The fund was founded and operated by Mr. Wright.

The exhibit will be shown for the first time in Chicago, and will be displayed beginning October 18 in the Bal Tabarin Room of the Sherman Hotel.

President of the newly created Fund is Cary Caraway, former apprentice of Wright and associate architect of the Univ. of Illinois. Vice president is Clayton J. O’Brien, an engineering consultant of Park Ridge, Ill.

UNIVERSITY OF ILLINOIS, Dept. of Architecture, in cooperation with the Div. of University Extension, announces its Fifth Annual Conference for Architects. Subject: Design in Architecture - Translation from Analysis to Completion. Dates: October 16, 19, and 20, 1956. Purpose: To acquaint the Conferences with professional procedures used.

Inquiries and requests for information may be addressed to R. K. Newton, Supervisor, Engineering Extension, 725 So. Wright St., Champaign, Illinois.

Maryland

POTOMAC VALLEY ARCHITECT, is the new official monthly publication of the Potomac Valley Chapter, A.I.A., of Maryland. Charles B. Soule, public relations chairman, said it would contain articles of architectural importance and interest as well as news of the chapter and its members. Its editors will be Gene Glasgow, Associates, public relations counsel for the chapter.

New Jersey

PAUL W. DRAKE, of Summit, has been elected president of the New Jersey State Board of Architects. Lauren V. Pohlman of Elizabeth was named vice president.

Both are former presidents of the New Jersey Society of Architects and the New Jersey Chapter, A.I.A.

Mr. Drake is a member of the firm of Drake, Tuthill, Convery and Cueman. Mr. Pohlman is a partner in the firm of Pohlman and Henry.

North Carolina

STEPHENV BAZAS, English architect, who has designed major buildings in London, Singapore, Rangoon, Istanbul, Baghdad and Accra on Africa’s Gold Coast, has appointed a visiting associate professor of architecture in the School of Design at North Carolina State College.

Ohio

GREAT LAKES REGION CONFERENCE will be held jointly with the 23rd Annual Convention of the Architects Society of Ohio on October 10-11-12, at the Commodore Perry Hotel, Toledo.

Matters of importance to the Region will be discussed and an excellent educational and entertainment program has been planned by the hosts, Toledo Chapter and the ASC.

Died

GEORGE GOVE, F.A.I.A., 87, in his home city of Tacoma, Wash., on Aug. 31st. He went to Tacoma in 1908 after completing his architectural studies in Paris, where he became a partner of Frederick Heath, and later Herbert Bell was taken into the firm. Mr. Gove was the last member of the firm.

He was a charter member of the Southwest Washington Chapter, A.I.A.

JOHN WESLEY HARGRAVE, A.I.A., 49, Cincinnati, Ohio architect and engineer, on Aug. 11th as the result of an automobile accident. A former member of the John Van Range Co., he started his own practice in 1947. Mr. Hargrave became prominent locally for his architectural work and nationally for his work on institutional food service systems. In Cincinnati he was designer for 12 Frisch restaurants, several churches and a number of Indian Hill homes.
"Architecture, sculpture and painting—the march of time and events unquestionably leads them towards a synthesis."
—Le Corbusier

"It has now become clear that architecture is the poorer for the absence of sculpture, and the sculptor, by not collaborating with the architects, misses the opportunities of his work being used socially and being seen by a wider public."
"I am sure the time has come for architects and sculptors to work together again."
—Henry Moore on Sculpture and Architecture

"Color is a human need like water and fire. It is a raw material indispensable to life. In every period of his existence in history, man has associated it with his joys, his acts and pleasures."
—Fernand Leger—on mural paintings

"The belief that the sciences are of greater importance than arts has impoverished culture... A correction of our educational system is needed which should give arts as much weight as the sciences."
—Gropius
This issue of the Michigan Bulletin, featuring the Arts in Architecture, marks another important stepping stone in the work of the Allied Arts Committee. The primary purpose of this issue is to create a bridge between the artists, craftsmen and architects.

By publishing a directory of the artists and craftsmen available (and known to this Committee) in this area, together with some good examples of work already completed, the architects have the opportunity to use the artists' talents in conjunction with their buildings. This directory will be enlarged from time to time as new names of talented artists come to the attention of the Committee.

We in the States are just beginning to use art as an integral part of our buildings. For the past 50 years the architects in most countries were discarding any ornamentation in the design of their buildings. The contemporary or modern styles were evolved as a reaction to the overornamentation of the earlier periods.

Now that the architects feel more sure of their ideas and building techniques they once again realize the necessity of introducing the arts and crafts as a part of their buildings.

This process is developing in Italy and even to a greater extent in South American countries, where art and art forms are used in many types of buildings, public, religious and educational. Art is used in the forms of mosaic murals, free-standing or bas-relief sculpture, and even some of the landscaping is designed to harmonize in shape and color with the adjoining murals.

Now we are still faced with the problem of how to proceed in stimulating and in promoting art in architecture. In order to achieve and succeed in that direction, an effort has to be made from many quarters.

First, the groundwork has to be laid at the elementary educational levels for preparing a young generation to become receptive to the values of art in everyday living. Thus we will raise a new generation which will demand and expect art forms as a matter of fact in their daily life.

Secondly, the architect must become the moving element in the promotion of art in the buildings. He must call on the artists or the craftsmen at the very beginning of his preliminary sketches and provide the space for murals or sculpture as the case may be. These must become an integral part of the building just like any other element without which something vital would be missing.

Most important of all, the architect has to be convinced himself before he can convince his clients that art is not a luxury but serves a definite function.

In schools, historical murals add to the background of students and encouragement of art studies. In hospitals it has a therapeutic value and a calming effect which a work of art can produce. There is hardly a structure where art may not be applied.

Murals and sculpture are not the only elements representing the arts. Other aspects of the arts could include metal screens, draperies, lighting fixtures, furniture, accessories and others.

We realize that it is not an easy path for the architect to specify art work as part of the building, together with hardware and plumbing. There is the constant resistance on the part of the client, whether he is an individual or a government agency, to omit anything from which he doesn't derive tangible physical comfort.

Fundamentally, we think the additional cost is not the main deterrent factor. It is the exaggerated extent we put on purely physical values and nothing or "next to nothing" on cultural values. People have accepted additional cost of buildings. The higher costs of labor and material were not the only cause of the rise in building costs. The present day buildings have air conditioning, better heating systems, better lighting and better plumbing which raised the building costs. We pay for all these items because we feel tangible results. When cultural values will be interpreted as tangible, then the resistance to art work will disappear.

Thirdly, the artists and craftsmen have to get out of their narrow studio confines and let the world know where they are and what they are doing. They must realize that we need them as much as they need us. A writer doesn't put his book away after completing writing it. He tries to publish it. So it should be with the artists. They have to make an effort themselves in that direction in order to bring together architects and artists. There is talent available and excellent young artists are waiting for that chance.

It is the hope of the Committee that this issue will be used as a constant source of reference by the architects and government offices interested in using art work. We are confident that if we pursue our efforts in these three directions — education on the school level, the architects' use of art and the artists' cooperation—we will be well on our way to our goal and make our surroundings a better place in which to live.

—Louis G. Redstone, A.I.A.

José Luis Sert sees three ways of combining art and architecture:

1. Art is integrated with architecture when it is tied to the very conception of the building. In this case, the architect can himself act as painter and sculptor.

2. Art is applied when the building is conceived first, and is later animated by the cooperation of the painter and sculptor within the limits set by the architect.

3. Art and architecture can be simply related to each other, each work retaining its independence.
Stained Glass Windows
Mary F. Giovann, Artist
Ascension Church
Baseline, Michigan
Walter J. Roszycki, Architect
Sculptured Metal Screen
Harry Bertoia, Artist
General Motors Technical Center
Interior of Central Restaurant
Eero Saarinen and Associates, Architects

Altar Screen
Harry Bertoia, Artist
Massachusetts Institute of Technology
Chapel
Cambridge, Massachusetts
Eero Saarinen and Associates, Architects
Copper Door Panels
Metal Artist - Arthur Schneider
Mosaic Artist - Marjorie Kreilick
Beth Aaron Synagogue
Detroit, Michigan
Louis G. Redstone, Architect
Allan G. Agree, Associate Architect

Benyes-Kaufman Photographers
Noah
Lily Saarinen, Artist
Northland Shopping Center
Detroit, Michigan
Victor Gruen and Associates, Architects

Metal Sculpture - Fish Pool
Richard Hall Jennings, Artist
Northland Shopping Center
Detroit, Michigan
Victor Gruen and Associates, Architects
A Study for a Fountain
Betty Conn. Artist
Fountaine Gardens Housing Project
Detroit, Michigan
James Conn. Architect

Mosaic Pool
Betty Conn. Artist
Politzer Residence
Detroit, Michigan
Edward Eichstedt, Landscape Architect
Ceramic Panel
Melville P. Steinfels, Artist
Holy Ghost Fathers’ Seminary
Ann Arbor, Michigan
Charles D. Hannan, Architect
Wood Sculpture  
Paul Wright, Artist  
Interiors  
Pipsan Saarinen Swanson  
Torry Elementary School  
Birmingham, Michigan  
Swanson Associates, Inc., Architects

Murals on Acoustic Panels  
Martha McClintock Moody, Artist  
Interiors  
Pipsan Saarinen Swanson  
Birmingham High School Cafeteria  
Birmingham, Michigan  
Swanson Associates, Inc. Architects
Metal Sculpture
Morris Brose, Artist
Zieger Maternity Hospital
Detroit, Michigan
Louis G. Redstone, Architect
Allan G. Agree, Associate Architect

Lion and Mouse
Marshall Fredericks, Artist
J. L. Hudson’s Eastland Center
Detroit, Michigan
Victor Gruen and Associates, Architects
Left—"Sacrifice"
Right—"Amal"
Walter Midener, Artist
House of Living Judaism
New York City
Fountain Sculpture
Lindsey Decker, Artist
Jack F. Wolfram Residence
Lansing, Michigan
Dean Glick, Landscape Architect
Lee & Kenneth C. Black, Architects
Hand Woven Rug and Draperies
Marianne Strengell, Artist
Engineering Lobby
General Motors Technical Center
Warren, Michigan
Eero Saarinen and Associates, Architects

Steel and Brass Lighting Fixtures
Robert Eaton, Artist
London Chop House
Detroit, Michigan
Norman J. Levey, Architect
Silk Screen Drapery Design
Ruth Adler Schnee, Artist
Ford Rotunda Executive Lounge
Dearborn, Michigan
Interior
Designed by W. B. Ford Design Corp.
Original Building by
Albert Kahn, Associated Architects
& Engineers, Inc.

Rugs and Upholstery Fabrics
Marianne Strengell, Artist
Women's Dormitory, Drake University
Des Moines, Iowa
Eero Saarinen and Associates, Architects
Stone Figure
Alden Smith, Artist
Wayne University State Hall
Detroit, Michigan
Suren Pilafian, Architect

Wood Figure
Edward Anthony, Artist
Pieta in Stained Glass
Margaret Bouchez, Artist
Window at St. Gabriel Roman Catholic Church
Detroit, Michigan
Diehl & Diehl, Architects
V. H. Sidnam and E. N. Hewitt, Associates

Mural
Zoltan Sepeshy, Artist
Rackham Educational Memorial
Detroit, Michigan
Harley, Ellington & Day, Inc., Architects & Engineers
Fountain
Samuel Caswan, Artist
Metal Sculptured Gate
Julius Schmidt, Artist
Patio at Architects’ Offices
Detroit, Michigan
Louis G. Redstone, Architect

Metal Eagle
Lily Saarinen, Artist
Federal Reserve Bank
Detroit, Michigan
Smith, Hinchman & Grylls, Inc.
Architects and Engineers
Directory of Artists and Craftsmen

Sculptors
CARLETON WATSON ANGELL
3125 Hilltop Drive, Ann Arbor, Michigan

IRVING BERG
19977 Snowden, Detroit, Michigan

HARRY BERTOIA
Rural Route #1, Barto, Pa.

MORRIS BROSE
18100 Muirland, Detroit 15, Michigan

SAM CASHWAN
21325 Rensselaer Street, Farmington, Mich.

BETTY CONN
30855 Southfield, Birmingham, Michigan

ROBERT CREMEAN
131 Dartmouth, Toledo, Ohio

LINDSEY DECKER
607 Cherry Lane, East Lansing, Michigan

JOSEPH N. DELLAURO
19992 Strathmoor, Detroit 35, Michigan

MARSHALL FREDERICKS
4113 N. Woodward, Royal Oak, Michigan

RICHARD HALL JENNINGS
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LEONARD JUNGWIRTH
Route #1 Box 603A, East Lansing, Mich.

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College of Architecture and Design University of Michigan, Ann Arbor, Mich.

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MALCOLM E. MORAN
158 Baldwin, Birmingham, Michigan

PARDUCCI STUDIO
141 Sibley, Detroit 1, Michigan

LILY SWANN SAARINEN
224 Brette St., Cambridge, Mass.

JULIUS SCHMIDT
39 Burwood Ave., Stanford, Conn.

G. ALDEN SMITH
197 California Ave., Highland Park 3, Mich.

LYNN A. ZWICKEY
477 Colonial Court, Grosse Pointe 30, Mich.

Artists In Enamels
MAUREEN WICKE
170 Lothrop, Grosse Pointe, Michigan

KATHERINE WINKLER
Hulett Road, Okemos, Michigan

Ceramists
J. T. ABERNATHY
625 S. Forest, Ann Arbor, Michigan

ED. ANTHONY
14651 Rutland, Detroit, Michigan

ROBERT H. DIEBOLL
56021 Mound Road, Washington, Michigan

MURRAY DOUGLAS
4717 Olivia, Royal Oak, Michigan

JOHN A. FOSTER
1166 N. Woodward, Birmingham, Michigan

MAJIA GROTELL
Cranbrook Academy of Art, Bloomfield Hills, Michigan

GORDON OREAR
47 Hastings N.E., Grand Rapids, Mich.

LILLIAN PIERCE
15703 Archdale, Detroit 27, Michigan

WILLIAM F. PITNEY
1930 Stanley Boulevard, Birmingham, Mich.

LOUIS B. RAYNOR
Michigan State University, East Lansing, Michigan

HUGO RODRIGUEZ
7373 Warwick, Detroit 28, Michigan

Artists In Textiles
RICHARD A. ABEll
18271 Beverly, Birmingham, Michigan

ADLER-SCHNEE ASSOCIATES
16805 Livernois, Detroit 21, Michigan

CHARLOTTE K. ENGLE
850 Lakeshore Dr., Chicago 11, Illinois

LILLIAN HOLM
Kingswood School, Cranbrook Rd., Bloomfield Hills, Michigan

RUTH INGVARSON
12819 Second Blvd., Highland Park, Mich.

F. R. OVERMAN
19910 Lichfield, Detroit 21, Michigan

MARIANNE STRENGELL
Cranbrook Academy of Art, Bloomfield Hills, Michigan

TUSHINGHAM STUDIOS
553 E. Jefferson, Detroit 26, Michigan

Muralists
MARVIN BEERBOHM
20201 Gilman, Livonia, Michigan

GEORGE HAROLD FISHER
8840 Charlevoix, Detroit 14, Michigan

MURRAY JONES

WALLACE MITCHELL
6148 Irregularia, Detroit 13, Michigan

SARKIS SARKISIAN
c/o Arts & Crafts, Detroit, Michigan

MELVILLE P. STEINFELS
322 Talcott Place, Park Ridge, Illinois

ZOLTAN SEPESHY
1 Academy, Bloomfield Hills, Michigan

AILEEN SUTKIN
10 Moss, Highland Park 3, Michigan

Artists In Metal Work
FREDERICK L. COLBY, JR.
170 Merriver Road, Grosse Pointe, Michigan

LEE D. DUSELL
12831 Columbia, Redford Township, Mich.

KENNEY-EAGEN
5574 Nottingham Road, Detroit, Michigan

SISTER HELENE, O.P.
Sienna Heights College, Adrian, Michigan

HAROLD KERR
276 So. Hamen, Palatine, Illinois

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GEORGE PERRY
20481 Fayette, Detroit 3, Michigan

ARTHUR SCHNEIDER
1410 Webb, Detroit 6, Michigan

KATHLEEN R. STARBEa
25686 Oakwood Drive, Inkster, Michigan

RICHARD THOMAS
Cranbrook Academy of Art, Bloomfield Hills, Michigan

MICHAEL S. VIZZINI
23480 Meadowlark, Oak Park 37, Michigan

ARTISTS IN MOSAICS & STAINED GLASS
MARGARET BOUCHEZ
141 Sibley, Detroit 1, Michigan

MARJORIE KREIUCK (Mosaics)
Dept. of Art Education Bldg.
University of Wisconsin, Madison, Wis.

ANDREW R. MAGUA (Mosaics)
15751 Plainview, Detroit 23, Michigan

GIOVANN STUDIOS (Stained Glass)
7700 Kercheval, Detroit 14, Michigan

MARGARET BOUCHEZ (Stained Glass)
c/o Detroit Stained Glass Works
4831-4833 Fort St. West, Detroit 9, Michigan

CERAMISTS
J. T. ABERNATHY
625 S. Forest, Ann Arbor, Michigan

ED. ANTHONY
14651 Rutland, Detroit, Michigan

ROBERT H. DIEBOLL
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University of Wisconsin, Madison, Wis.

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Western Michigan Chapter

More than 150 architects and contractors met at the dinner meeting of the Western Michigan Chapters of The American Institute of Architects and Associated General Contractors of America in the Charcoal House, East Lansing, September 25, at which the completed specification outline set up by the Michigan Joint Cooperative AIA-AGC Committee was presented.

Charles O'Bryon presided at the Speakers' Table which included Neal Small, Elmer Manson, Don Maxwell, Clark Harris, Dick Prince, George Combs, George Sprau, Sam Allen Willard Fraser, Ion Ironside and Fred Wigen.

George Combs of the AGC urged architects to make use of the new specification outline which he said would reduce costs and save time.

Society President Manson said that, in addition to these benefits, the owner also gets a better building, and he pointed out that the Lansing building industry has increased some fifty per cent in the last five years. He also cited the need for continued cooperation between architects and contractors and said he would like to see this joint A.I.A.-A.G.C. meeting become an annual event.

Don Maxwell, of the A.G.C., mentioned several points in architects' specifications that had caused misunderstanding among the contractors, such as the "or equal" phrase. The new specification outline, he said, will eliminate these potential trouble sources.

The specification outline was developed by the Michigan Joint Cooperative AIA-AGC Committee sponsored by the Western Michigan Chapter and the Saginaw Valley Chapter of the AIA and the Michigan Chapter of the Associated General Contractors of America, Inc.

Members of the Committee are:

- AIA
- AGC
- C. A. O'Bryon
- R. D. Maxwell
- Willard Fraser
- Morse Heineman
- Clarke Harris
- Wesley Jeltema
- Arthur Read
- Robert Wieder
- Leon E. Schell
- George W. Combs
- George Sprau
- Arthur Zimmerman
- George A. Belson
- Howard De Wolf, A.I.A. Western Michigan Chapter Program Chairman of the evening, called for questions on the new specifications outline and asked the several estimators present to comment as to how architects could use it.

Next meeting of the Western Michigan Chapter, A.I.A. will be on October 22 in the Morton House, Grand Rapids. The program includes the Election of Officers and the Annual Honor Awards. Judges for the Honor Awards are Frank Montana, Dean of the School of Architecture Notre Dame; Bergman S. Letzler, Great Lakes Regional Director, A.I.A.; John N. Richards, 1st Vice President, A.I.A., and Raymond S. Kastendieck, Treasurer, A.I.A.

Cocktails 6, Dinner at 7:30, Election of Officers 8:30 P.M.

F. J. Mester

Frank J. Mester, A.I.A., a Grand Rapids architect for the past 30 years, died in Butterworth Hospital, Grand Rapids on August 3, after a short illness. He was 68 years of age.

Mr. Mester was a life resident of Grand Rapids and attended Quincy College in Illinois. He had been associated with architectural engineering since he was 16 and at the time of his death was secretary of the architectural firm of Robinson, Campau & Crowe. He had been a member of the firm 30 years.

He was a member of the American Institute of Architects, its Western Michigan Chapter, the Michigan Society of Architects, the Casino club. Elks lodge No. 48, St. Mary's church and the Holy Name society of the church.

Survivors include his wife, Irene M.; two sons, F. Joseph and Edward J. Mester; two daughters, Mrs. Robert M. Smith and Mrs. Sven Sandholm, all of Grand Rapids, and 12 grandchildren.
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The Board of Directors of the Michigan Society of Architects joined with members of the Saginaw Valley Chapter, A.I.A. at the Chapter's dinner meeting in Bay City on September 11, following the Board's meeting at the home of Chapter President Samuel C. Allen.

Speaker of the evening was Mr. C. Allen Harlan, President of Harlan Electric Company, of Detroit, and Chairman of Governor G. Mennen Williams' St. Lawrence Seaway Commission. His subject was "Port Facility Planning in the Great Lakes Area to Accommodate Seaway Traffic."

"By the spring of 1959, according to present plans, ocean-going ships will make their appearance in all the ports of the great State of Michigan," Mr. Harlan said, as he pointed out that waterways continue to be the most economical means of transportation. This project could mean lowering transportation costs as much as 40 per cent, he estimates.

These savings will change the pattern of life in the Saginaw Valley, because goods and services formerly prohibitive by reason of shipping costs will become available and the varied products made in the great Saginaw Valley industrial area will find new outlets, Mr. Harlan predicted.

"While the Federal Government is responsible for dredging waterways for the Seaway and this work is under way, it is up to the various cities concerned to provide adequate facilities," he said, and he added that, "since these facilities are very costly and the amount of shipping is still unknown, even the City of Detroit has been unable to settle on a plan of dockage for the great new frontier."

Port facilities, Mr. Harlan explained, are not the kind of investment that will attract private capital because the amount of money required is so great and ultimate use so uncertain. In cities such as Buffalo, New York and New Orleans the pattern has been for the city to build the facilities and lease them to an operating company, with the burden being justified by increased employment and business brought to the city. It is this problem that has caused so much delay in Detroit, the speaker stated.

"While I believe the Seaway will affect Michigan in a profound and favorable manner, I think the wisest policy is to make sure of the actual needs before commitments are made. This seems to be the policy of most Michigan cities," Mr. Harlan concluded.

Mr. Harlan's talk was filled with wit and good humor, as well as constructive thoughts on his subject. There was a lively question-and-answer period following the talk.

Fifty-six members and guests attended the dinner meeting, which was presided over by Chapter President Sam Allen. A little fun was engaged in at the expense of James A. Spence, A.I.A., of Frantz & Spence, Architects, of Saginaw, in celebration of his becoming a grandfather. He was called to the speakers' table, presented with a rocking chair and a cane, while a white beard was attached, with congratulations to "Gramp Spence."

Introduced from the audience were Mr. James Tanner, Mayor of Bay City; Mr. Frank Niederslaedt, Chairman of the Saginaw County Board of Supervisors, Mr. Carl Anschutz, Chairman of the Bay County Board of Supervisors, and Mr. Ambrose Maxwell, Secretary of the Bay City Chamber of Commerce.

The Board meeting at the Allen's home was a delight, because of the beautiful setting of the home on Saginaw Bay, particularly liked the decorations done by Sam's wife Martha, who is a professional decorator with a shop in Saginaw.

Next meeting of the Board will be held in Detroit, and Board members will join with members of the Detroit Chapter, A.I.A. for dinner at the Rackham Building on October 17.
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October '56 Monthly Bulletin
Nearly 300 attended the Chapter’s Saturday afternoon and evening meeting on September 22.

Beginning with a complimentary cocktail party, at Knoll Associates in Birmingham, members and guests viewed an exhibition of student work at Cranbrook Museum, then went to Devon Gables for dinner and a program.

The Chapter’s Board of Directors met during the afternoon at the nearby offices of O’Dell, Hewlett & Luckenbach, Architects, approved a number of applications for membership and transacted business that had accumulated during the summer when no Board meetings were held. The Board appointed it as its nominating committee Malcolm R. Stirton, Chairman; Werner Guenther and Ralph W. Hammett. President Pilafian appointed another Nominating Committee consisting of Amedeo Leone, Chairman; Charles H. MacMahon, Jr., and Louis G. Redstone.

Following dinner, President Pilafian announced that the meeting was being devoted to the allied arts, and he thanked Knoll Associates; their Detroit representatives, Messrs. Joseph F. Dworski and Edward P. Elliott; Messrs. O’Dell, Hewlett & Luckenbach; Chairman Louis G. Redstone and his Committee on Allied Arts. Noting that there was an unusually large attendance, the president speculated on the reason (“I don’t know”) and asked Roger Allen why he came all the way from Grand Rapids. Roger said that, in the first place, it was free, the Allens and the Langiuses being guests of the Ditchys. Further, he said, he wanted to hear Alden Dow speak, but, most of all, he wanted to see Vada again, who, he said, is prettier than Alden.

Alden, as speaker of the evening, gave his audience something of his philosophy of design, creative thinking, and designing significance into a building. His subject, “A Way of Life,” was illustrated with charts as well as slides of good architectural examples.

NEXT MEETING of the Detroit Chapter, A.I.A., will be at our regular meeting place again, after the September visit to points in Oakland County.

This meeting, Wednesday, October 17, will be at The Engineering Society of Detroit, in the Rackham Memorial Building, 100 Farnsworth Avenue, Detroit, and the usual schedule will prevail: Board meeting, 4:00 P.M.; reception and refreshments, 6:00 P.M.; dinner, 6:30 P.M. and program at 8:00 P.M.

No speaker has been engaged as this is the Chapter’s Annual Meeting and Election of officers and Directors for 1956-57.

In addition to Chapter officers and directors, six directors will be elected to represent the Chapter on the Board of the Michigan Society of Architects. One will be appointed by the Chapter President.

Reports from Chapter committees will be heard but no long drawn-out ones will be delivered. Reports are published in this issue of the Monthly Bulletin in order that members may have an opportunity to read them and be prepared to discuss them from the floor if they like. It is the annual opportunity for members to be heard on any subjects they would like discussed. It is also the annual meeting with officers and directors of the Michigan Society of Architects who will be meeting in Detroit that afternoon.

This Annual Meeting is one of the highlights of the Chapter’s season and much constructive good generally results. Its importance and interest are well known to members who have attended them in the past. You are urgently requested to attend.
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Detroit Chapter Reports

Headquarters
Talmage C. Hughes, Executive Secretary

Activities at the office of the Chapter, the Michigan Society of Architects and Monthly Bulletin are constantly expanding. With the recent addition of Robert Kates, as Executive Director of the Society, we now have a staff of seven.

We have been able to collect what we believe to be all of the records of the Chapter and the Society, from the founding of the Chapter in 1887 to the present. These records, which had been widely scattered, have been brought together and placed in a safe at your headquarters. They are being arranged in chronological order, looking toward writing the "Story of Michigan Architecture." They include minutes of meetings, correspondence, scrap books of clippings, bound volumes of the Monthly Bulletin and other publications and many other items.

Our activities have increased until they cover about every imaginable service to the profession and the public.

Chapter Public Relations activities have grown tremendously. For several years the Chapter advertised in the yellow pages of the telephone directory on the page listing architects, at a cost of $635.00 per year. In consideration of this, the Telephone Company eliminated listing of all those not registered as architects, and we encouraged our members to take the additional line, "Member American Institute of Architects." Our budget has made it necessary to cancel this ad but the Telephone Company continues its policy.

The Chapter has published a "Visitor's Guide to Detroit Architects," for free distribution through the Detroit Institute of Arts, Detroit Historical Society, Board of Commerce, Detroit Convention and Tourists Bureau, and others.

Our members, John C. Thornton and Robert F. Hastings, were speakers at the National Convention of the A.I.A. in Los Angeles last June, and members Hellmuth Leinweber and Yamasaki as well as Yamasaki, Leinweber & Associates were winners of National awards. We also congratulate award-winner, Aldon Dow of the Saginaw Valley Chapter.

Eero Saarinen was the subject of a Time Magazine Cover story.

On August 25, 1956, there appeared in the Detroit Free Press a one-half page ad of the Detroit Chapter, A.I.A. This was in a special section devoted to that paper's 125th anniversary. The cost of $1850, paid for equally by four large Detroit Architectural firms — Smith, Hinckman & Grylls; Albert Kahn; Harley, Ellington & Day; and Giffels and Vallett & Rossetti — was a most generous gesture by these firms, as no names of firms appeared in the ad.

The Chapter's Committee on the Institute's Centennial celebration (in 1957) is planning local events in that connection that will be an excellent public relations medium — on radio, TV and in newspapers and magazines. Twenty-five hundred dollars of the $8,500 budget has been raised for exhibitions, receptions, birthday party, architects week, publications and publicity. Hawkins Ferry is writing a book on the history of Detroit architecture which will be published in connection with the celebration. The two other Michigan Chapters will join in the exhibits which will be shown throughout the state.

This year your Chapter held an Honor Awards Program, which brought much...
Dear Mr. Hughes:

The attached item, attributed to National Architect, is scheduled for page 196 of our October issue. We take pleasure in enclosing our checks in payment -- $30 to National Architect as the source; $10 to you for sending the item to us.

A Sportman had plans drawn for a residential camp in Wisconsin's north woods. He sent the plans to a local carpenter with instructions to begin construction immediately. Within a few days the client received a post card stating, "The plans are all wrong. I can do nothing until you get them straightened out. If I was to build this house the way it's planned, you'd have two bathrooms!"

Mr. Talnage C. Hughes
National Architect
120 Madison Avenue
Detroit 26, Michigan

Sincerely,
Roy A. Herbert

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Sincerely,
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October '56 Monthly Bulletin

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August 31, 1956

favorable publicity. Results were exhibited at the Detroit Institute of Arts and the Michigan Society of Architects Convention.

Your Monthly Bulletin, now in its 30th year, continues to serve as a public relations medium and it is being recognized nationally. Its circulation is increasing through subscriptions and by sale through The J. L. Hudson Company, Doublecay—Doran Book Stores, drug stores and newsstands. It is placed in the libraries of clubs, in leather covers with the name in gold letters. An item, credited to the National Architect section of the Bulletin appears in this month's Readers' Digest (see cut).

Newspapers of Detroit and throughout the State continue to be a cooperative, the reason being that Detroit Chapter and its members are doing things that are newsworthy.

The Women's Architectural League has added tremendous impetus to the Chapter's public relations program. They have been an important means of increasing membership, attendance at meetings and interest in our members.

One of our most important meetings was in joining with Progressive Architecture for its Third Annual Design Awards dinner and presentation program. More than 300 attended from all over the country. Top awards went to local firms, Yamasaki, Stonorov & Gruen; Eberle M. Smith, and Eero Saarinen. Other large meetings were held with the illuminating Engineering Society, and the Detroit Edison Company.

Committee reports in this issue reflect great credit to the Chapter. We feel that many of them deserve your special attention—read them and see.

Your Directors on the Michigan Society of Architects have served with distinction, occupying the offices of First Vice President, Secretary, Treasurer, Director of Large, Directors of Monthly Bulletin, Inc., and Chairman of the following committees: Administrative, APELSCOR, Interprofessional Council, School Buildings, Technical Problems, Fees, Audit and Publicity.

The Society just concluded a most creditable exhibit at the State Fair. It has well under way a project to restore the historic Biddle House on Mackinac Island. Its Annual Conventions, Exhibits, Building Industry Banquets and Midsummer Conferences have become important and enjoyable events. The Society is now inaugurating a Sustaining Membership, to finance its increasing activities.

Its movie, "Designs for Better Living" is still being shown widely and it has just acquired 13 kinoscopes of its TV programs, which are available to stations throughout the state. The booklet "Organizing to Build," is still a "best seller."

Governor G. Mennen Williams has appointed our member, Victor C. Adler to the State Housing Code Study Commission, an important assignment.

Honorable Stanley F. Rozyczki (brother of our member Walter J. Rozyczki, now a State Senator, has been most helpful to the architects of this state. Senator Rozyczki is President of Fireside Printing & Publishing Company, the Bulletin's printers for the past 25 years.

We are proud of our members' public service record. Many serve on planning and other commissions throughout the Detroit area.

Amedeo Leone has been appointed to Detroit's City Planning Commission; Eero Saarinen continues as its consultant and Helen Fassett has been appointed to Detroit's Board of Zoning Appeals.

Your Executive Secretary, as a member of the State Board of Registration for Architects, Professional Engineers and Land Surveyors, can assure you that good work is being done that body, its members: Executive Secretary, Henry Groehn; investigator, Richard Van Praag, and other members of the staff. The Board has done much to inform the profession, public officials and the public about proper architectural procedure.

We are happy to report that, because of the outstanding service being rendered by officers and directors of the Chapters and the Society, the architectural affairs of Detroit and Michigan are in very good condition indeed.
Allied Arts
Louis G. Redstone, Chairman

Your Committee continued its efforts from last year on one of its main objectives — the integration of arts and crafts in architecture. We realized, however, that before any tangible results could be obtained, the groundwork had to be prepared and conditions created for the merger of arts and architecture. With that in mind, your committee, in the past two years, arranged joint chapter meetings inviting the artists and craftsmen to get acquainted with the architects and to discuss ways and means of working together to mutual advantage.

These meetings were very beneficial in many respects. They showed that there is a wealth of talent available in our midst, ready and capable to carry out various art commissions. The meetings also discovered a void which existed between the architects and the artists — the lack of a roster to which the architect could turn when in need of the services of an artist. Your Committee, therefore, concentrated its efforts in filling that void by assembling a directory of artists and craftsmen. This directory is being published in this issue of the Monthly Bulletin, together with representative photo examples of buildings where the arts were used as an integral part. The material was received from artists and the architects in response to a questionnaire which was sent out by your committee. The directory will be supplemented yearly as additional names are brought to our attention. We hope that the architects will make good use of the directory and that other chapters throughout Michigan and other states will also compile and publish such directories.

In addition to this project your committee planned and arranged all the details for the September 22nd meeting. Architects and artists were invited to the social and educational event which began at 3:30 in the afternoon, at the Knoll Associates in Birmingham. There Joe Dworski, the Knoll representative and a member of your committee, was host at a cocktail party and he arranged an interesting exhibit of interiors and various crafts. This was followed by a visit to the students' show at Cranbrook and a 6:30 p.m. dinner at the Devon Gables. We were fortunate to secure Alden Dow as principal speaker on the subject of the Arts in Architecture. Your Committee feels that there is still a lot to be accomplished. We recommend that the succeeding committee examine the possibilities of promoting the values of art in architecture at the educational levels, from elementary school to top professional level. The committee could promote architectural talks complete with slides for both students and public groups. It could also publicize through the news media regularly good examples of such works.

This type of activity would no doubt improve the public relations of the profession itself.

As chairman of your committee, I want to thank its members who met almost every month for the past year and devoted many hours to the exacting task of compiling the directory and the special issue of the Bulletin.

I also wish to express my appreciation to Talmage C. Hughes and Ted Sweney whose interest and cooperation helped to make the issue a success.

I am sure, everyone on the committee has the feeling, as I do, of deep satisfaction and gratification that our efforts are already bearing fruit.


American Architectural Foundation
Arthur K. Hyde, Chairman

Your Committee for the American Architectural Foundation, Inc. has been inactive during the year. Members of the Committee have felt that a period of waiting is required for the result of our appeal mailed to the membership during 1955.

From the start of our work, Committee members believed that a campaign to raise approximately $40,000 among the members of the Detroit Chapter would not be accomplished quickly. In fact, more resistance to the program has been encountered than was anticipated.

Perhaps the reason for the resistance stems from the fact that we are not selling something tangible but rather an idea—a vision of leadership which the profession can contribute in the field of research. To be sure, we all readily admit the prime role of research in this age. However, most of us feel that $100.00 each, payable over a period of three or four years, is too high a price to pay for such professional leadership.

While results have been discouraging on the local scene, it is fair to say that the program is encountering similar resistance on a national basis.

We hope that this report may serve as a reminder to any who see the possibilities for this Fund and have given it their personal approval but have not, for one reason or another, acted upon their conviction. The contributions are tax deductible.

At the last accounting, a total of $1625.00 has been pledged from Detroit Chapter members—approximately 4% of our goal. The remedy lies with the membership. All contributions must be voluntary. The Committee can do no more than ask for contributions.
Program
Earl G. Meyer, Chairman

The Program Committee for 1956 consisted of the following Members: Victor I. Bass, Wells I. Bennett, Ernest J. Dellar, James B. Hughes, Talmage C. Hughes, Stephen S. Page, Frederick J. Schoetlety, Peter Tarapatua, Suren Pisaris. The Program for the season ahead was planned. The main problem confronted by the Committee was that of trying to set up a program that would appeal to the greatest number, in order that attendance at meetings would be increased. In most cases this was accomplished.

This year could be called a traveling year as five of the meetings were held away from the Rackham Building; one each at the Detroit Institute of Arts, Detroit Yacht Club, Whittier Hotel, Dearborn Inn and Michigan Union at Ann Arbor, and we are starting the Porch Program again. A meeting at Knoll Associates with dinner at Devon Gables.

The Honor Awards Program held at the Detroit Institute of Arts in September was a huge success and was ably handled by Dean Wells I. Bennett, F.A.I.A. We suggest that this be repeated within a few years.

The Annual Meeting was held in October and was a joint meeting with the Michigan Society of Architects' Board. The usual business of the year was taken care of and some lively discussions on topics of vital interest to the profession ensued.

November brought in Mr. Robert Mitchell of Mitchell Models, Inc., who gave us an interesting talk on the use of Models in selling Architecture.

We traveled to the Detroit Yacht Club in December and met jointly with the Residence Lighting Forum of the Illuminating Engineering Society. Mr. H. Creston Donor, Director of Design for Libbey-Owens Ford Glass Company, gave an interesting talk on "New Horizons of Color for 1956."

In January we donned our tuxedos and met at the Whittier Hotel where we joined with "Progressive Architecture" for its third Annual Design Awards Program and to hear a talk by Pietro Belluschi, F.A.I.A. This was a very fine meeting.

We returned "home" in February and heard a very interesting illustrated talk by Mr. Charles A. Blessing, A.I.A., Detroit City Planner on "Redevelopment Planning in Europe." At this meeting the film "Architecture - U. S. A." was shown.

The March meeting was cancelled and we joined with the Michigan Society of Architects for their Annual Convention at the Hotel Statler.

The April meeting was held at the Dearborn Inn where we were guests of the Detroit Edison Company. Conducted trips were given through the new Rouge Power Plant in the afternoon and dinner was followed by interesting talks by Edison personnel. We are indebted to the Detroit Edison Company for a very fine program.

The Spring Season closed with a trek to Ann Arbor for the Students' meeting. This was a very well-handled program of trips to various new University Buildings, dinner at the Michigan Union, and a talk by Ernesto N. Rogers of Milan, Italy. The three Student Branch Chapters met with us and the Annual Awards were made.

The 1956 Fall Season started on September 22 with a meeting in the hands of the Allied Arts Committee: a visit to Knoll Associates, Museum Exhibit and dinner at Devon Gables. The speaker was Alden B. Dow A.I.A. of Midland, Michigan.

The October meeting will be the Annual Business Meeting and Election of Officers.

The meetings for the remainder of the year are now being formulated and it is hoped that they will appeal to the membership.

I want to take this opportunity to thank all the members of the Committee for their help and cooperation throughout the year.

Relations With Other Professions
Julian R. Cowin, Chairman

The following are interprofessional groups with which the Detroit Chapter, A.I.A. maintains relations:

Affiliate Council of Engineering Society of Detroit. This group held only the annual meeting during the year, at which committee reports were given and new officers elected. The retiring chairman praised the work of the E.S.D. Refresher Course Committee, under chairmanship of Paul B. Brown, A.I.A., and Mr. Brown was reappointed to head this activity in the coming year.

Interprofessional Council. This organization was again inactive during the past year.

Detroit Nuclear Council. This organization held a few meetings during the year. We did not attend as the subjects were only indirectly related to architectural practice. We did not contribute to the Council financially, but are still on their mailing list. We shall continue to observe its activities as there may be subjects in which we are vitally interested.

The President asked us Committee to participate in the Michigan Chapter, Producers' Council, with reference to its program of informational meetings on various subjects. Your Chairman met with the Producers' Council Committee to offer suggestions regarding this program. The meetings have been well organized and valuable to the architects who attended them.

APELSCOR
Maurice E. Hammond, Chairman

Architects, Professional Engineers and Land Surveyors Council on Registration held only one general meeting during the past year. This was on January 25 at the Rackham Building in Detroit, and one of the important matters presented to the Council was a proposed amendment to the Registration Act to increase the various fees charged registrants and candidates. The amendment was passed by the Legislature and it took immediate effect.

The annual ceremonies for presentation of certificates to new registrants, sponsored by APELSCOR, was held on the evening of November 5, 1955 in the large auditorium of the Rackham Building. Donald Trefry was again Chairman of the event, and Clair W. Ditchy, F.A.I.A., the speaker of the evening, gave a splendid address.

All registrants entitled to receive certificates were invited to attend and receive them in person. Of 514 such registrants, 267 attended, and this was considered a good attendance, as many lived at considerable distance from Detroit, and they requested that their certificates be mailed. The auditorium was filled with the registrants, members of their families and friends. Your Chairman attended, as did most of the members of the State Registration Board. In the absence of Board Chairman, Henry T. McGaughan, Vice Chairman, William H. Harvie presented the certificates.

The 1956 presentation ceremonies will be held on November 10 at the same place, and Chairman Trefry states that it is expected that there will be a considerably increasing number of certificates presented.

Membership
Maurice E. Hammond, Chairman

Forty-eight corporate members have been elected and assigned to the Detroit Chapter during the past year (including nine pending), and two have been reinstated.

This brings corporate membership to 437, as compared with 409 a year ago.

The Chapter has 99 associates, 118 student associates and two unassigned members, making a total of 654.

Included are 13 Fellows, two of whom are also Emeritus members, and seven other emeritus members.

By letter and telephone calls, your Committee has been able to retain the membership of several who were under suspension or subject to termination for non-payment of dues.

A continuous solicitation of new members has been carried on by issuing invitations to new registrants and others and furnishing application forms to those requesting them.

COMMITTEE DUTIES: To foster a cooperative relationship between architects and contractors, producers and dealers in building materials and equipment, craftsmen employed by them, the labor that constructs buildings and other structures, and the persons and institutions that furnish money, therefore, in order to promote and maintain efficient and economical building operations.

ACTIVITIES: During the year your committee held seven meetings plus a series of meetings by sub-committees with Heating, Piping and Air Conditioning Contractors Association, Producers' Council, and Architectural Relationships Committee of the Contractors' Association of Metropolitan Detroit.

Activities of your committee including those of the sub-committees were as follows:

1. Arranged for the publication of compiled reports of the work accomplished by this committee, starting with the year 1953. Copies were widely distributed to members of the Detroit A.I.A. Chapter and all Detroit Chapter Members of the Associated General Contractors of America. The distribution and cost of the publication was gratefully underwritten by the A.G.C. As additional reports are prepared by your committee, it is recommended that they be printed and distributed for inclusion in this report binder.

2. A sub-committee, Charles H. MacMahon, John Cross and Carl A. Scheuffner, met with a representative of Producers' Council to discuss difficulties affecting Producers agents calling on Architects Offices.

It was decided that architects in general were glad to interview salesmen and the few isolated complaints were not serious. Producers' Council is impressing on their people that the architects are quite busy and may require them to wait a short time for interviews. Apparently the present arrangement of sales and manufacturing representatives visiting architects offices is well under control.

3. Sub-committee, Stewart S. Kissinger and Joseph N. French met with the Architectural Relationships Committee of the Architers' Association of Metropolitan Detroit, to discuss problems of mutual interest. The work of this sub-committee was not finalized and it is recommended that these discussions be continued next year and a complete report prepared.

4. Your committee addressed by mail the corporate members of the Detroit Chapter,请求ing comments on problems in relationship with contractors that could be resolved by this committee with the A.G.C. The response was small, therefore, this committee strongly recommends that this work be continued next year with probably a new approach. It is suggested that several architects be invited to every committee meeting in order to directly obtain the sentiment and ideas of the Chapter membership.

5. Sub-committee, George L. Schulz, Charles H. MacMahon, Willard A. Oberdick, were to study and report on the proposed Federal Construction Contract Act of 1955, S. 1644. The American Institute of Architects Board adopted a resolution published in "Board's Annual Report" dated April 1956, Page 20 fully covering Bill S. 1644. The A.I.A. Board also published their stand on Bill S. 1644 in "Memo Newsletters" dated March 8th and April 2, 1956. Because of the above mentioned events, this sub-committee has not been able to have their opinions finally approved by the Committee on Relations with the Construction Industry. It is recommended that if the Detroit Chapter Board desires further action it be accomplished by next year's committee.

6. All the members of this committee received documents circularized by the A.I.A., Washington, D. C., titled, Committee on Office Practice, Report on Insurance Matters, by W.S.P. for meeting of Committee of 1955, and a circular of information on insurance requirements. Instructions were also issued to the members to carefully review these documents and compare them with our insurance reports recently published by the Detroit Chapter of A.I.A., entitled, "Reports Committee on Relations with the Construction Industry". It is recommended that this work be continued by next year's committee.

7. Sub-committee, Raymond C. Perkins and Robert L. Morris, met with representatives of the Mechanical Trades Contractors to discuss problems raised by their members. The report of the sub-committee approved by the full committee is as follows:

The following suggestions were made by the Mechanical Contractor Group, for the A.I.A.'s consideration, as being advantageous in getting better bids, avoiding duplication in bidding, facilitating coordination of the work of various trades, and reducing the chances of misunderstanding and confusion and the resulting disagreements on construction projects:

1. Issuing separate drawings for:
   (a) Plumbing Trades Work.
   (b) Heating and Ventilating Trades Work.
   (c) Electrical Trades Work.
   (d) Sprinkler Trades Work.

2. Drawings for each trade be complete for the trade involved with cross-references avoided.

3. Issue separate bulletins for each trade involved when making revisions, deletions, or additions.

4. Architect provide complete service, including supervision, on all projects.

5. In specifications, use the term "contractor" to refer to sub-trade work and the term "general contractor" when referred to work furnished to the sub-trade by the general contractor.

6. Organize specifications to avoid jurisdictional labor disputes.

Our recommendations on the foregoing suggestions are as follows:

A. (Item 1, above) The Committee recommends to the membership that, on all but the simplest projects, separate drawings be issued for:
   (1) Plumbing Work.
   (2) Electrical Work.
   (3) Sprinkler Work.

Where the complexity of the project warrants, separate drawings be issued for:
   (1) Plumbing Work.
   (2) Heating and Ventilating Work.
   (3) Electrical Work.
   (4) Sprinkler Work.

B. (Item 2, above) The Committee recommends to the membership that in issuing separate sub-trade drawings, cross-references be minimized and that sub-trade drawings be complete for the trade involved including the cross-referenced drawings.

C. (Item 3, above) Issuing separate bulletins for each trade is not recommended. This is, we feel, a function of the general contractor and would complicate and increase the work of the architect with little or no advantage to the project as a whole.

D. (Item 4, above) Since most owner-architect contracts and fee arrangements provide for only periodic field supervision, we feel it is the duty of the contractors' and sub-contractors' superintendents to organize their work sufficiently in advance to make maximum use of the architect's available supervision time.

E. (Item 5, above) The Committee recommends to the membership that in writing sub-trade specifications the work furnished by the general contractor be clearly differentiated from the work of the sub-trade.

F. (Item 6, above) The Committee recommends to the membership that specifications be organized, as far as possible, to minimize jurisdictional labor difficulties. This is, basically, a function of the general contractor in writing his sub-contracts but can be somewhat aided by the architect's specification.
Residential Architecture
Edward G. Rosella, Chairman

Your Committee had two formal meetings during the year. It is a relatively new Committee, with its main function being the development of relations established with the Builders' Association of Metropolitan Detroit. There are many other vital functions that this Committee should perform, some of which are contained in this report.

We had two meetings, aside from the formal meetings, at which all drawings submitted for the Annual Builders' Show Idea Home Competition were examined and selected. I hope that enough members, interested in rendering architectural services in this field, will be appointed to the succeeding committee so that this program can be carried out satisfactorily.

FIRST—A comprehensive directory of architects interested in residential work should be prepared. It is suggested that a post card be mailed to all members with the following questions:
1. Are you interested in residential architecture?
2. Are you now engaged in the practice of residential architecture?
3. For how long?
4. Dollar volume of residential work?
5. Do you wish to submit any of your work for publication?

SECOND—A meeting should be held with the members of the Builders' Association of Metropolitan Detroit to discuss various building materials, new products, package units, prefabricated units, etc.

THIRD—Present to the Builders' Association some constructive criticism of the Builders' Show. This could be done at a meeting of this Committee and a Committee from the Builders' Association, and could contain some of these points:
1. Convert from a Builders' Show to a Home Show.
2. Emphasize better living for young people. Include several rooms completely furnished.
3. Divide Show into areas, such as Products, Design, Construction, etc.
4. Include landscape exhibits and show how they can be related to the house.
5. Have point-up, clean-up week as a part of Home Show.
7. Exhibits of new materials and how they can be used in home construction.
8. Architects to have booth at Show.

Your Committee should work with the newspapers in bringing homes designed by architects before the public. Some excellent work has been done in this field by Mr. Will Hardy of the Pictorial Living Section of the Detroit Times and Mrs. Lillian Jackson Braun of The Free Press.

Preservation of Historic Buildings
Emil Lorch, Chairman

In Michigan the national phase of this project has been almost complete for some time. More than 100 Michigan buildings have been recorded with descriptive notes and small pictures. Included are buildings before 1850 of architectural and/or historical importance, also some of the buildings built after that date.

The project has been carried on with the collaboration of the three A.I.A. chapters in the State and the Historical Society of Michigan.

The more inclusive list of buildings for the descriptive catalog of the Historical Society of Michigan is also well advanced. To the buildings in the Institute list are being added descriptions of many other buildings which will hardly be preserved but still are of architectural or historical interest.

A significant activity of the national committee is the cooperation with those who are trying to preserve an interesting building which is threatened with destruction. An important example of this is the old Patent Office Building, Washington, which it is now hoped to adapt as a national portrait gallery.

An excellent example of the Greek Revival, monumental in character and faced with granite, the structure occupies a large square surrounded by business buildings. A few years ago a movement was started by the adjoining property owners to raze the Patent Office Building to provide a parking lot for their customers! The committee joined with many others in deterring the effort, for the time being at least. While time is one of the enemies of old buildings, the automobile is also playing a part.

Visitors' Guide
L. Robert Blakeslee, Chairman

After working for several years on the Visitors' Guide, your committee is pleased to report that the Guide has been printed and is now being distributed.

We wish to thank the members of the Chapter who helped in the selection of buildings, and the Board of Directors for their cooperation, and particularly Mr. Talmage C. Hughes for his able assistance in the printing and distribution of the Guide.

We are happy to report that the sources contacted for the distribution of the Guide were most enthusiastic about it, and the supply is dwindling rapidly.

Therefore, because of the length of time involved in producing such a publication, this committee would recommend that the next Board of Directors appoint a new committee to start a revised Visitors' Guide for future use by the Chapter.
Architectural Practice
Joseph W. Leinweber, Chairman

Chapter By-Laws outline the duties of this Committee, as follows:

"To consider matters with the profession, particularly the relations of principals and draftsmen and the encouragement of ever-better standards for drawings, specifications and documents, the promotion of more effective building and safety codes, and the standardization of methods of cost accounting."

Our work during the past Chapter year can be listed as follows:

a. The study of a number of documents from the National body, such as proposed contract forms, standard office forms, etc.

b. The operation of a program of technical discussions for the younger members connected with the staffs of the various architects offices in the Detroit Chapter area.

c. The preparation of a similar technical program for the 1956-57 period in collaboration with the Michigan Chapter of the Producers' Council.

d. A resubmission of a resolution to the National body urging the Committee on Education to develop a more specific training for engineers for the construction industry and the establishment of some program to halt the loss of trained engineers at graduation to competing industries.

We wish to comment briefly on the above items.

The National Committee on Office Practice is very active in revising and preparing additional contract forms, establishing new office forms and procedures. They are in practically weekly contact with your Chairman who is also a vice chairman for the Great Lakes Region. We are solicited for comments on the wording, form and content of these documents. These are circulated to members of the Chapter Committee or discussed at Committee meetings and then returned to Washington with our opinions. Mr. Robert Hastings, a member of this Committee, also represented us at the A.I.A. Convention meeting of the National Committee.

Documents received by us related to matters of construction, insurance, and legislation resolution S1644, the latter relating to the procurement of separate bids for Federal work, were referred to the Chapters Committee on Relations with the Construction Industry with our comments. Incidentally, your Committee believes the Institute took a very evasive action on this matter and we believe Detroit should have taken some positive action.

The monthly discussion group for the younger men in the Detroit offices was established and functioned during the fall and winter months. The speakers were from the various branches of the construction industry; for example, roofing, painting, etc., together with very fine talks by Mr. Alger Luckham of the Detroit Chapter, Construction Specifications Institute, on the subject of Specifications. We are deeply grateful to all of the speakers for their splendid co-operation and to some of the younger men who assisted in arranging schedules, mailing, etc. These meetings, in general, were well attended and the continuation of this program is well warranted. We have had an offer from the Michigan Chapter, Producers' Council, to participate in the new program. This program will be discussed with your Chapter Board and it received their full approval and recommendation. The conferences will be shortened and expanded to weekly meetings. Your Committee, represented by Mr. Byron Becker, is now working with the Producers' Council in suggesting a review of the program at a downtown hotel. The program may later be extended to outlying areas. Speakers will be brought to Detroit on all sorts of construction industry subjects. The new program is expected to get underway in time for the Contract Watch, for announcements. We find much support to our program from many construction fields, the opinion is frequently expressed that these meetings provide a means of getting important technical data to men who will be the "architect of the future". The emphasis will be on data and not on sales. We, the Producers Council and your Chapter Board are very enthusiastic and we are looking forward to the co-operation of principals in the various architects offices in posting notices and lending support.

In 1955, your Committee prepared a resolution for submission to the A.I.A. Council in suggesting a review of the National situation with respect to the training of engineers for the second largest industry in the country, namely your own, the building construction industry. We understand this was referred to the Committee on Education, a similar recommendation was made this year. What action has been taken is somewhat a mystery. We suspect the National Committee is undertaking a study at such broad scope the particular phase of our concern may be lost. We do feel that there is a need for the training of engineers specifically for the construction industry instead of general training for the entire mechanical, electrical and civil fields. The shortage of trained engineers is acute and the situation will get no better, because competing industries are raiding the age of trained engineers.

Preliminary discussions were held with the training of engineers specifically for the construction industry and not on sales. We, the Producers Council and your Chapter Board are very enthusiastic and we are looking forward to the co-operation of principals in the various architects offices in posting notices and lending support.

The duties of this Committee, also represented us at the A.I.A. Convention meeting of the National Committee.

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Civic Design
Eberle M. Smith, Chairman

The membership of your Civic Design Committee consisted of the following: Joseph Rossetti, James H. Stachowiak, Charles H. MacMahon, Byron H. Becker and Stephen J. Stachowiak.

The duties are "to foster and encourage better city and regional planning, site planning and low-priced housing, to formulate plans for beautifying the communities and roadways within the territory of this Chapter, and to cooperate with public and other agencies having such matters in charge."

We feel that, through your committee, the architects of Detroit have an opportunity to take a vital part in the planning of Detroit and to establish a good relationship with a number of governmental departments of our city. For a number of years the Civic Design Committee has participated actively in an advisory capacity to the City Plan Commission and during the past years we have continued this important work. It is gratifying to find the confidence that is placed by the city government and its several agencies in this Committee's attitudes and suggestions. In particular, Mr. Charles A. Blessing, A.I.A., the capable director of the Detroit City Plan Commission, has given us support and encouragement and has endeavored to carry out recommendations. The city projects reviewed included the tower addition to Mariner's Church, River Rouge Center plaza to coordinate it with the changed concepts. During the years, many revisions had been made in the original scheme and a complete restudy was needed to tie the whole project together. This was finally accomplished, and it was the pleasure of your Committee to review the new Civic Center Plaza design by Eero Saarinen and Associates. We gave our unanimous and enthusiastic endorsement to the pattern and over-all shape of this plan, though recognizing several features of traffic handling that needed further development.

Michigan Society of Architects
Fees & Ethical Practices

Linn Smith, Chairman

Your Committee was appointed by the Board of Directors in October, 1954 and consisted of the following members: A. Arnold Agnew, Alfred C. Emmerling, Thoruston R. Jahr, Joseph W. Leinweber, Charles B. McGrew, Eberle M. Smith, and Intendants whose duties as Chairman.

Upon its being reappointed in November, 1955, Charles W. Lane was added as a member.

The duty assigned to this Committee was to "investigate the situation existing in the area of our Chapter with reference to fees and ethical practices."

The Committee interpreted this assignment as being one of establishing facts, and assumed that it was not a function of this Committee to make recommendations. However, a study of this sort naturally results in some rather definite conclusions, and the Committee has taken the liberty of making a number of recommendations to the Board of Directors.

The first problem faced by the Committee was the determination of the method or methods by which the desired factual information could be obtained. After several discussions two methods were decided upon by the Committee which were as follows:

1. A questionnaire was developed consisting of 24 questions condensed for simplification, fitting on one typewritten sheet thereby enhancing the possibility of receiving replies and which covered the various points relative to fees and ethical practices which the Committee wished to investigate. This questionnaire was mailed to all members of the Detroit Chapter in April, 1955, and as a result of this mailing 40 replies were received. In February, 1956 there was a second mailing sent to offices which went only to firms in the Chapter area which had not replied to the original mailing. At this time 13 additional replies were received making a total response to the questionnaire of 53.

2. In order to obtain the point of view of the client relative to the aspects of professional practice under study by the Committee, arrangements were made with The Michigan Society of Architects to borrow the then Special Representative of the Society, Neil Bertram, to interview a selected group of fifteen school superintendents, districts which had recently been involved in building programs and who consequently had selected an architect after interviewing several and who had gone through a building program with one or more architects.

With the feeling of the Committee that these two approaches, one concentrating on the members of the Chapter who are practicing architecture, the other concentrating on owners with recent experiences with architects, would bring forth the various practices of the profession being investigated and would at the same time present a point of view or reaction on the part of the owner to these practices.

The Committee recognizes that this investigation or survey has not been set up on a scientific sampling basis. However, the committee felt in initiating the investigation at its conclusion, that the information obtained is valid and is reasonably representative of the practice of architecture within the Detroit Chapter area.

There is attached to this report a tabulation of the questionnaires returned to the Committee members which will merit study by the Board of Directors. As mentioned above, replies to the questionnaires were received from a total of 53 individuals and/or firms. The summary shows that 34 of the replies were signed and consequently identifiable as being returned by firms. Four were signed by individuals who are not practicing architecture and their replies are not tabulated in the results. Fifteen of the replies were unsigned but from the replies to the questions were identified as individuals who are practicing firms who were actually in the practice of architecture. This means that 49 replies were received from perhaps 200 practicing firms in the Detroit Chapter area or a response of approximately 25 per cent. The Committee feels that this is well above the normal response expected of various types of investigating organizations and certainly is well above the sample technique used by survey organizations. However, the Committee was disappointed in the fact that the response was not greater, inasmuch as it would appear to be an indication of lack of interest on the part of the membership to the problems facing the practicing architect. The distribution of response by the size of office would also seem to be quite representative. Thirty-two replies were received from offices in the 1-10 group, 10 replies from offices in the 10-30 group and 5 replies from offices 30 and over. One questionnaire did not indicate the size of office.

The answers to the second and third questions in the questionnaire indicated that most of the architects in the area are both familiar with and use the Michigan Society of Architect's publication, "Organizing to Build," although the next few questions relative to its completeness and adequacy are rather contradictory and somewhat inconclusive. Thirty-five of the replies indicated that the architect follows the fee schedule established in "Organizing to Build," although there were a number who indicated that the schedules were either too high or too low. However, the majority of replies, 34 to be exact, did not indicate which categories they felt were either high or low. The only reasonably definite conclusion which can be reached from the replies to these few questions was on question No. 10; there were 6 offices indicating that the MSA fee schedule for churches was too low.

Question No. 11 asked, "What fees do you normally charge for various types of work? The classifications used in the questionnaire were commercial, industrial, churches, schools, hospitals, municipal and residential. It is interesting to note that there were only three questionnaires of the 49 received from firms which did not reply to this question. It is also interesting to note that there was only one which indicated that the MSA Fee Schedule was followed. The commercial and industrial groups listed in the questionnaire fall under MSA Type B, and here it would appear that the fees normally quoted by replying firms and the MSA schedule are reasonably close. The church, school, hospital and municipal groups listed on the questionnaire all fall in MSA Type C and here is found a considerable variation; first of all among the four groups and also as compared with the MSA schedule. In the church group 31 answers were given as to fees quoted, 21 of which would equal or exceed the MSA schedule and 10 of which indicated a lower fee. The fee which would be at least partially below this schedule. This, incidentally, is the classification in which there was considerable comment to the point that the MSA schedule was too low for this type of work. In the school group, however, there was only one which stated seven percent which would comply with the MSA schedule. There were 32 answers ranging from five percent to six percent which would be well below the schedule given in "Organizing to Build." The fees quoted in these two groups, incidentally, indicate the extent to which architects in the area are practicing in these two fields. In the hospital and municipal groups it is again found that although relatively few firms in the area are practicing in these fields the fees quoted are in general somewhat lower than the schedule established in "Organizing to Build."

In the residential field which falls in MSA Type D, there were 24 replies which indicated the fees quoted by the firm. Slightly more than half of these equaled or exceeded the MSA schedule.

A study of the replies to the question in the attached summary will be very illuminating and will certainly make evident the complexity of the problems relative to fees.

The response to additional questions involving fees, 25 firms indicated that the fees quoted by them yielded them a reasonable profit while 26 indicated that a better service could be provided if a higher fee were charged. Fourteen firms indicated that a better service could not be provided at a lower fee, with a number indicating that they were at the present time providing complete professional services. Forty-two of the replies stated that a reasonable profit could not be made if a lower fee were charged. Five firms indicated that they do quote a lower than normal on occasions to improve their chances of...
These results, which follow, are not number of very definite conclusions quantity and quality. problem in regards to ethical practices. again did not point out any particular had been submitted. Thirty-three replies indicated that such requested sketches been lost because of misrepresentation ethical problems were not indicative of Education although their standard fee should be pointed out that no contact made with the Detroit Board of established procedures and channels. (Tabulation of questionnaires returned accompanied this Report—Editor.)

George D. Mason Memorial

Emil Lorch, Chairman

Design for a bronze tablet to be placed in Detroit's Masonic Temple as a memorial to Mr. Mason was arrived at some time ago.

Mr. David H. Williams, Jr., a member of your Committee and President of George D. Mason & Company, Architect, had a drawing, including the lettering, made in his office, as a contribution. Sculptor, Joseph Parducci, who is also contributing his services, has almost completed a clay model, including a bas-relief head of Mr. Mason, and the tablet will be cast in bronze by the Flower City Ornamental Iron Works, of Minneapolis, Minn.

In Memoriam

The following members of the Detroit Chapter, A.I.A. have died during the past year:

Ira H. Benjamin
John E. Clapp
Merle W. Hogan
Morton H. Ingall
Gilbert J. P. Jacques
Nathaniel C. Kern
Joseph A. McGrath
Francis Onderdonk
Paul R. Sewell
Frederick J. Winter
Barton D. Wood
A.I.A. Centennial
Ralph W. Hammell, Chairman

This past year has been a very active one, mostly organizational, in preparation for the Centennial. The Central Steering Committee was appointed last fall and it has held monthly meetings since November. Each member of the Steering Committee has been assigned to a specific activity, as chairman of a Sub-Committee. The Central Steering Committee has laid out the program for the year, as follows:

Feb. 17th—PROCLAMATION, "Architects' Week" 
Feb. 22nd—A.I.A. BIRTHDAY PARTY, STATLER HOTEL BALL ROOM
Oct. 22nd to Nov. 22nd—EXHIBITION—Architecture, 1857-1957. One hundred years of Michigan Architecture
Oct. 22nd—PUBLIC ASSEMBLY—Gala Opening of Exhibition with public program.

Architectural tours may be arranged for during the spring and summer by the Women's Architectural League; said tours to include (1) House Architecture, (2) Historical Architecture, (3) Industrial Architecture, (4) Northland, Cranbrook, G. M. Technical Center, Greenfield Village, etc. Also, during the year we must not forget the A.I.A. Convention in Washington, May 14-17; and the Michigan Society of Architects March Convention. There will be TV and Radio shows.

Also a book will be published on Historical Michigan Architecture by Mr. Hawkins Ferry. This is a private undertaking but will be given every encouragement by the steering committee, and the Publicity Sub-Committee under Robert Blakeslee. Messrs. Barcus, Fleischaker and Sewell have offered assistance to Mr. Ferry.

The Sub-Committees are now being organized and volunteers are being called for. Many members will be put to work as activities move into the final planning stages. Up to this date, the committees are as follows:

Architect's Birthday Party—Earl Meyer, Edward Rosella, James Morison; Tal Hughes, Chairman.
Architectural Exhibition—Hawkins Ferry, George Harris, William Kapp, Emil Lorch, Earl Pellerin, Eberle Smith, Karl Van Leuven, Wm. Woolenden; James B. Hughes, Chairman.

This exhibition is now being planned to cover the state, since the Western Michigan and Saginaw Valley Chapters have asked to contribute material. Therefore, the above named Exhibition committee will be augmented by members from Saginaw Valley; Robert, Franz, chairman, and from Western Michigan; Charles O'Bryon, chairman. This does not mean that each Chapter will not have its own Birthday Dinner and local activities; but, the exhibition, after being shown in Detroit, will also be shown at least in Flint, Saginaw, Grand Rapids and Lansing. Material for the exhibition will be state-wide.

Public Assembly—Lyll Askew, Joseph Dworsky, Leo Perry, Louis Redstone, Walls Bennett; Suren Piskofian, Chairman.
Publicity, TV and Radio — Walter Sanders, Joseph E. Varaga, Marco Noble, Charles MacMahan; Robt. Blakeslee, Chairman.
Publicity, Publications—Frank Barcus,Stan. Fleischaker, Paul Sewell; Robt. Blakeslee, Chairman.

This Publicity Sub-Committees will collaborate with the Public Relations Committee of the Chapter so that maximum coverage of news, TV and Radio can be accomplished.

Finance—John Blair, Clarence Day, Gerald Diehl, Aloys Frank Herman; Arthur Hyde, Chairman.

A minimum budget of $8,500 for the Detroit Chapter Centennial has been set up. Two letters have been sent out asking for funds, but to date the response has not been overwhelming. We must get this minimum budget some way; after all, it only happens once in a hundred years.


Women's activities in connection with the Centennial will embrace the organization of architectural tours, possibly an historical style show for the Birthday Party, and hosting the Public Assembly.

Yes, the Detroit Chapter Centennial Committee is on the way toward organizing the GREATEST ARCHITECT'S CELEBRATION OF THE CENTURY. Won't each member please give at least five dollars to help put it over? and, if any one wishes to work, don't hesitate to advise the Central Steering Committee. There is plenty to do.

State Fair Exhibit
H. Robert Kates, Executive Director

The Michigan Society of Architects' booth at the recent Michigan State Fair was attended by representatives of 16 architectural firms in the Detroit area. Serving in two shifts, the volunteers were on hand to answer questions about architects' services and describe articles on display in the exhibit.

A large plastic-domed model of the Michigan State Capital Development by Smith, Hinchman & Grille, Inc., was located near the main entrance of the Coliseum, its white, ochre and blue color scheme clean and modern, appearance won the praise of many.


Relations with Governmental Agencies
Lynn W. Fry, Chairman

Your committee for 1956 has endeavored to receive the problems presented to it and arrive at a solution which would be in the best interests of the Detroit Chapter.

The nature of the committee did not allow it to go out on a campaign of education but, in the solution of the problems presented, attempted at this time to bring to the people affected, what the architects of the Detroit Chapter might do for these bodies and offered our further services.

There were three problems presented to the committee, two of which had to do with government agencies and their hiring of architects or engineers. The third was concerning a school board problem and a newspaper which erroneously gave the impression that architects were bidding on the projects.

The principals in all cases were interviewed and in our previous communication to you we reported in detail.

As you know, the work of this committee is of a touchy nature and I believe can best be handled in the future as you have done it this year in referring the problems to the committee for a solution if possible.
NATIONAL COUNCIL OF ARCHITECTURAL REGISTRATION BOARDS has just issued certificates to Richard E. Gustafson, Roger T. Johnson and Eino O. Kainlauri, all members of the Detroit Chapter, American Institute of Architects.

Gustafson, a 1937 graduate of the College of Architecture and Design, University of Michigan, is now in practice at 15% E. Front St., Monroe, Mich.

Johnson received his bachelor of architecture from the University of Minnesota in 1939 and is now with Eino Kainlauri & Associates, of Bloomfield Hills.

Kainlauri holds a bachelor of architecture from the U. of M., class of 1950, and he is now a principal in the Ann Arbor firm of Davis, Kainlauri & Associates. Architectural, and Engineers.

NCARB registration permits an architect to practice in any state or possession of the United States by applying and paying the fee in such state.

SMITH, TARAPATA, MacMAHON, INC., architects, held open house in their spacious new one-floor offices at 894 South Adams Road, Birmingham, Michigan, on September 20th from 4 until 9 p.m. The firm is headed by partners Linn Smith, Peter Tarapata and Charles H. MacMahon, all A.I.A.

Among the hundreds who thronged the offices were John B. Ford III, Arthur O. A. Schmidt, Herbert Vincent, Verne H. Sidenstrim, & Mrs. Harry M. Denyes, Jr., John F. Finn, Mr. & Mrs. Larry Hume, Frank E. North, Earl G. Meyer, Edwin J. Brunner, H. Robert Kates, William A. Saure, Edward H. Laird, Marvin J. Brokaw, Joseph F. Dworksi, Mr. and Mrs. A. A. Moor, Edward F. Elliott, Henry Hall, Walter A. Wilker and Carl B. Marr.

LOUIS G. REDSTONE, A.I.A., of Detroit, has been appointed by President Jean Chatelaine and the A.I.A. Board of Directors' to the Executive Committee of Pan American Federation of Architects, as an alternate member. Other members of the Committee are Samuel I. Cooper, F.A.I.A., of Atlanta, Ga., and Julian Clarence Lovi, F.A.I.A., of New York.

LOUISE R. CLAMP, 74, of Detroit, has been appointed to the Detroit Chapter of the American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects.

He served as Director of the Society in 1946. He was a member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects.

Surviving are his wife, Hazel; a son, Everett and a daughter, Mrs. Joseph Worwick, all of Detroit. The family home is at 14957 Grandville Avenue, Detroit.

WANTED: Teacher of architectural drawing, at Ferris Institute, Big Rapids, Michigan (Tel. 1350). Good salary, living conditions, in a delightful location—John Adams, Ferris Institute.

WANTED — Experienced architectural draftsman by contemporary architect in Detroit office.—HERBERT L. HAWTHORNE, A.I.A., 14011 Fenkell, Detroit 27. BROADWAY 3-4160.
The "Detroit Tomorrow" model, now on display at the Veterans Building in the Civic Center, shows the complete and carefully integrated redevelopment plan for the central business district and the Woodward "corridor" as far north as the Ford Expressway. This is a view of the model looking southward toward the Detroit River.

**DYNAMIC DETROIT PLANS TO BECOME BEAUTIFUL**

Detroit's present Skid Row section of Michigan Avenue will be redeveloped for use by utilities and other firms needing expanded office space in the core of the City. This is an artist's conception of the "corporation campus" just north of Michigan.

The 129-acre, $25,000,000 Gratiot Redevelopment Project, to be known as Lafayette Park, will be a self-contained community of high-rise and "town house" apartments within walking distance of the central business district. Site was cleared under Federal Urban Renewal Program.
This is the proposed addition to the Detroit Institute of Arts in the Cultural Center, just across the street, on the west side of Woodward, construction will begin soon on an addition to the Main Library.

Detroit's principal shopping district along Woodward may look like this several years from now. Planners here, as in some other metropolitan areas, envision the future downtown shopping section as a pleasant place of tree-lined pedestrian malls that would be closed to all motor traffic. Such traffic would be routed around the area or carried beneath it.

One of the final steps in the Civic Center redevelopment will be the widening of Woodward Avenue in the three blocks south of the old City Hall. Properties on the west side of Woodward between Congress and Stearns already have been acquired by condemnation. Woodward, like Jefferson and four streets in the Civic Center area, will become a boulevard.

Diagram of central business district and the Woodward "corridor" looking north to the Ford Freeway—in exact reverse of model at left.

This is a delineation of the Medical Center redevelopment surrounding three of the four existing hospitals in the 300-acre east side area. Children's Hospital is to the north.

Another view of the proposed Medical Center. Estimates of the total cost of this redevelopment project begin at $100 million and range upward to $1 billion.

A recreation scene in the projected Medical Center.
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for a curious combination of reasons. The 1877 Legislature neglected to appropriate money to continue support of the School of Mines, which it had established with a two-year financial grant in 1873 and which contained the Department of Architecture.

The Department of Architecture was first given quarters in the West Engineering Building for its 22 students and one-man faculty. As enrollment climbed to 100 by 1912-13 and new teachers were added, facilities began to get crowded.

By 1920 there was hardly room for an architect's drafting board and in 1925 the Legislature was finally persuaded to appropriate $400,000 for an Architecture Building. Although the U-M held down the cost of the structure by putting its faculty architects to the task of designing it, the appropriation proved inadequate.

With the help of materials contributed by the building industries of the state and donations for the acquisition of art objects and historical fragments of American architecture by alumni and friends, the U-M completed the building in 1927.

A program in design was being developed gradually and in 1939 culminated in changing the name of the College to the College of Architecture and Design. By this time enrollment figures were pushed past the U-M until 1880 when he returned to his office in Chicago. His development of the steel skeleton frame, which first appeared in the Home Insurance Building in Chicago in 1886 and which made possible structures like the Empire State Building, marked him as one of the architectural greats of his time, one who, because he had been little known as an educator and his tenure at the U-M was brief.

While Jenney was accomplishing one of the most notable contributions of America to the development of urban architecture, the subject of architecture seems not to have been discussed officially at the U-M for more than 20 years after he left.

In October of 1906, Prof. Emil Lorch, F.A.I.A., was appointed a one-man Department of Architecture and U-M President James B. Angell wrote in his report to the Regents that he hoped architecture would become a permanent addition to the curriculum. It is this date that this year's semicentennial celebrates.

The Regents had provided for a chair of architecture in the Department of Engineering in October, 1905, after many individuals and groups, including the Michigan Chapter of the American Institute of Architects, suggested it would be a good and needed course.

If the College's age were to be measured in human years, it would have been a separate unit of the University, it would be only half as old—25. It was set up in 1906 as a sub-department in the Department of Engineering and, although from the beginning an independent unit in practice, remained combined with engineering until 1951 when it became the College of Engineering.

Meanwhile, the Department of Engineering had become the Departments of Engineering and Architecture in 1913 and the Colleges of Engineering and Architecture in 1915.
Young architectural draftsmen in the Detroit area will have a wonderful opportunity in the coming months to participate in an informative program—the first of its kind in the country—which is being launched by the Michigan Chapter of the Producers' Council, Inc., with the blessings of the Detroit Chapter of the American Institute of Architects.

The informative plans were announced and discussed on September 10th at the first fall meeting of the Producers' Council by vice president Charles W. Trambauer and architect Byron H. Becker in the ballroom of Fort Shelby Hotel.

It was felt that there is a great need for an educational program of basic practical information—a far cry from books and formal college education—which would help the young draftsman to improve himself and thus be of greater value to his employer.

It is planned to have a series of 40 weekly lecture meetings for young architects and engineers during the coming months starting with October and continuing on until early summer of next year.

The lecture meetings will be held every Friday noon at the Fort Shelby Hotel in Detroit and will be sponsored each time by a different Producer. A buffet luncheon will be offered for a nominal 75c and the Producers will foot the rest of the bill.

The allotted time for the luncheon and lecture will be about an hour and a half and it is hoped that the employer will see the merit in the deal and allow his employee the extra time off with pay.

A complete 2 months schedule of the lectures will be given out in advance so that the employer can choose the lectures he wishes his employees to attend, and also, which employee should attend which lecture. The meetings will close promptly and if there are any questions a card will be available for the employee to fill out and the answer will be given to him later by one of the Producers.

The weekly noon luncheon lecture meetings for the young architects will in no way take the place of the regular monthly evening meetings for the older men, which will still be held as always.

At the speakers' table on September 10th were Charles Trambauer, Byron Becker, Louis Ollesheimer, Gerald Diehl, Fred Muller, Paul Ketelhut, Clyde Oakley, Ted Seemeyer, Henry Hall and William Snure.

Honorary Life Memberships in the form of gold plaques inscribed with: "For Outstanding Service to Industry" were presented to eminent Producer...
Michigan Society of Architects

The meeting will be a two-part afternoon and evening affair. The Design Session will be held from 1 to 5 p.m. in Detroit Edison’s cafeteria from 5 to 6:30 p.m.; Application Session in Second Avenue Assembly Auditorium; dinner in the MacArthur Locks at Detroit’s City-County Building and Ford Auditorium, the MacArthur Locks at Sault Ste. Marie, Ford Motor’s steel mill and new blast furnaces at Great Lakes Steel are some of Harlan Electric’s recent installations.

Compton joined Detroit Edison in 1914, immediately after his graduation from the University of Michigan Engineering School at Ann Arbor, and has been at Detroit Edison continuously except for the new service during World War I. He served in its construction and purchasing departments before becoming Vice President in Charge of Sales.

He is a registered engineer and a member of the Engineering Society of Detroit and the American Society of Mechanical Engineers, Detroit Club, Detroit Athletic Club, Detroit Yacht Club, Engineers Club of New York, and Past President of the Michigan Electric Association.

CIVIC LEADER ARMSTRONG

JOHN W. ARMSTRONG, Chairman of the 1956 Metropolitan Detroit Building Trades Industry Torch Drive, was host to the Kick-Off luncheon held on September 6th at the Detroit Golf Club.

Over forty-five chairmen and co-chairmen attended the cocktail party and luncheon. At the speakers’ table besides Armstrong were Gerald Diehl, Robert Carter, John Lundblad, Dort Pettis, Charles Watkins and Henry Floyd.

Chairmen and Co-Chairmen working under the Building Trades Industry & Professions banner for this year’s Torch Drive are: C. Allen Harlan, Charles McCaffery, John W. Armstrong, Gerald Diehl, James Garrison, Marion Macioce, Andrew McFarlane, Thomas McNamara, Robert Hastings, Joseph Bobbio, Paul Brown, Joseph French, Burt Harrison, Talmaige C. Hughes, Stewart Kissenber, Frederick Schoettley, Robert Carter, Dewey Bell, A. Gerome Geisler, Don McConachie, Kenneth G. Wigle, Donald MacGregor, John Lundblad, Rodney M. Lockwood.


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October '56 Monthly Bulletin
Putting the Sun on Its Good Behavior

When the man of tomorrow learns to control the sun as he now controls thermostatic heat and manufactured light, he may find it will be done with mirrors, magnets or motors. Pending that day of fingertip control he is content to pull down a blind, open a louver or adjust an awning.

Not so in Michigan. Here, heat and light from the sun, while not exactly responsive to the flip of a switch, is behaving better. A contemporary commodity—aluminum shade screening—is restraining the sun's Cyclopean glare and limitless radiation.

At the Office Center Building on West 6 Mile Road in Detroit, shade screens are evading light days and reducing temperatures—an area approximately 800' long and AW high is covered. In addition a large hospital in Flint utilizes shade screening over glass blocks to eliminate heat radiation from the sun. A Gothic style church in Royal Oak finds they do the work of cutting the sun's glare yet leaving enough light pass through so that in the entire church the real beauty of the stained glass windows is ever present.

Control is the key word of shade screens. Take the word of Kaufmann Window and Door Corporation of Detroit, Kaiser Aluminum's Michigan distributor, and the nation's leading fabricator and installer of shade screen. Control of heat, light, and temperature are the firm's sales points to customers. Kaufmann's customers range from suburban sun-swept homes to plants the size of Briggs Manufacturing Co. and to office buildings like Detroit's Office Center Building. The homes with windows that let in the afternoon sun, require only a few shade screens to protect carpets and furniture from fading and to cut the glare for all day TV viewing.

Briggs had an engineer worried about large air conditioning costs, found that less expensive units were perfectly suitable—if shade screens were first installed. Further savings were effected by Briggs by eliminating the need for finished products.

Industrial plants found the screens cut the cost of air conditioning systems, reducing temperatures 12° to 14°. And Michigan churches are using the product to control morning sunlight in sanctuaries. According to Marshall Noecker, President of Kaufmann Window and Door Corporation, Kaufmann's 300 manufacturing distributors and dealers in the U.S. and three other countries have a new bonanza—thousands of aluminum shade screens are being fabricated each year by the firm. All Kaufmann screens have heavy duty die cast corners to assure strong construction and more than a dozen sizes and types of extruded and rolled formed aluminum sections in the installation of shade screens.

Kaufmann also manufactures all-aluminum combination doors, and jalousies, which are equipped where required, with shade screen. For controlling the sun, shade screening gets the nod for compelling reasons of cost, appearance, economy and adaptability, such as fitting them to Gothic church windows with little trouble. Frequently screens are equipped to operate in twin sliding channels as they are at the Office Center Building pictured herein. For ease in window washing these screens never have to be removed but merely slid sideways in their twin channels and after washing, the next screen is slid over and the process continues. However, in case removal is required these installations are made of the jump type wherein the legs of the upper channels are longer than those of the lower channel. All shade screening is re-wirable, an important point in installation.

Currently, the Kaufmann Corporation has the following jobs in process: DuPont Plant, Wilmington, Delaware — architects, Holabird & Root; Cooley Institute, University of Michigan, Ann Arbor, Michigan—architects Eero Saarinen & Asso.; Library, Michigan State University, Lansing, Michigan—architect, Ralph Colder; Boys and Girls dormitories at Texas Christian University; Swa-der Bros. Factory, Denver, Colo.—architects, Robert M. Morris; and Idlewild Airport, New York City — architects, Skidmore, Owings & Merrill.

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