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Detroit Chapter

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Martens, William F. .............................. 6556 Colonial, Dearborn
Martin, William E. ................................ 24350 Notre Dame, Dearborn
Mason, Clement E ................................. 1954 Elm St., Alpena
Mather, Alan W. .................................. 19933 Glastonbury Road, Detroit 19
Matthes, Walter J ................................. 19845 Ashton, Detroit 23
McCalpin, Raymond L., Jr. ......................... 22167 Marine, East Detroit
McKenna, Frank J ................................. 715 N. Mildred, Dearborn
McPheron, Roy R .................................. 18916 Eastwood Dr., Harper Woods 36
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Merivalja, Mart ..................................... 17317 Birwood, Detroit 21
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Miller, Ronald L. .................................. 1395 Cedar Dr., Birmingham
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667 Merrick, Detroit 2

Nobili, Maren ........................................ 11104 E. Jefferson Ave., Grosse Pointe 30

Noble, James P. ..................................... 16134 E. Warren Ave., Detroit 24
North, Frank E ....................................... 7571 Coach Lane, Birmingham
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Penney, Richard J ..................................... 503 S. Vermont, Royal Oak
Petiphrer, Harold R .................................. 16620 Strathmoor, Detroit 35
Pierce, Ralph .......................................... 19480 Livernois, Detroit 21
Pilahan, Grace J ....................................... 457 W. Fort St., Detroit 26
Pisko, Nicholas ........................................ 5656 Calhoun, Dearborn
Pizer, John R. ......................................... 1137 Nottingham Road

Grosse Pointe Park 30

Prevest, Alvin R. ..................................... 915 McLean, Royal Oak
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Reiss, Frederick H ..................................... 17645 Cooley Road, Detroit 19
Reitzel, E. David, Jr. .................................. 33765 Tawas Trail, Wayne
Reynolds, Frank E. ................................... 6539 Snowridge Drive, Clarkston
Richards, Donald F. .................................. 18953 Woodward, Detroit 21
Richelew, Samuel J. .................................. 19720 Chapel Ave., Detroit 19
Riddle, Edward F. ..................................... 164 N. Browning, Hazel Park
Ritter, Alan H. ....................................... 1351 Sacramento, San Francisco 9, Calif.
Ritter, Charles E. ..................................... 9625 McKinnon, Detroit 29
Rochon, Richard L. ................................... 22200 Jonas, Lincoln Park
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Schoeld, Thomas C. .................................. 5812 Oakside, Union Lake
Seyler, George Alfred ................................. 3520 Crane, Royal Oak
Shem, Victor J. ........................................ 21100 Marlow, Oak Park 37
Sieg, Donald H. ....................................... 29966 Mackay, Livonia
Silis, Calvin R. ....................................... 3969 N. River Road, Port Huron
Singer, Charles D. ..................................... 31151 Merritt, Garden City
Simmon, James ........................................ 18621 Sorrento, Detroit 35
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Stone, Sylvester E. ..................................... 28477 Newport, Warren
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Strat, Thomas .......................................... 17225 Pembroke, Detroit 35
Stallbert, James R. ..................................... 15215 St. John, Detroit 27
Tanke, Eugene Thomas ............................... 23837 Rensselaer, Oak Park 37
Telfer, John D. ......................................... 128 N. Normal St., Ypsilanti
Terry, Kenneth L. ...................................... 23157 Roxana, East Detroit
Thimm, Joseph R. ...................................... 15326 Kirkshire Road, Birmingham
Tidebake, James H. .................................... 1419 Rhode Island, Detroit 34
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Vargas, Joseph E. ...................................... 31269 E. Rutland, Birmingham
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Watts, Gaylord A. ..................................... 3509 Wescott Road, Dearborn
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Wheat, T. E. M. ........................................ 950 N. Hunter Blvd., Birmingham
White, Donald F. ....................................... 205 Ecott St., Big Rapids
Whiteford, Gerald C. .................................. 29742 Everett, Southfield
Wittala, Valino M. ..................................... 13036 Ward Ave., Detroit 27
Wiburn, William J. ..................................... 3311 W. Chicago Blvd., Detroit 6
Winter, Howard Louis ................................. 20513 Lochmoor, Harper Woods 36
Wise, William E. ....................................... 15200 Stott, Detroit 19
Wochke, Larry W. ...................................... 6073 Dwight, Dearborn
Yeager, William M. .................................... 2534 Empire, Pontiac
Young, Donald Paul .................................. 4525 W. Maple, Birmingham
Yuhn, Marion F. ........................................ 1725 Gardenia, Royal Oak
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Zelinger, Victor ........................................ 5203 Auburn, Detroit 23
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Jones, A. Charles .......................................... 204 East Second Street, Flint
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Mengel, Robert G. .......................................... 708 Harrison Street, Flint
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Sedgewick, Thomas J. ...................................... 1168 Robert T. Longway Blvd., Flint
Sellers, Donald ............................................. 1168 Robert T. Longway Blvd., Flint
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Botti, Larry .................................................. 2229 Hoff, Flint
Campbell, Archie E. ....................................... 2006 Clement, Flint
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Reed, Marcus G. ............................................ G-5403 N. Genesee, Flint
Reno, Ronald ................................................ 3313 Dearborn, Flint
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Wheat, James D. ............................................ 1809 Copeman, Flint
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January, 1963
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Harnsen, Eugene J ..................................... 1124 Lakedrive, SE, Grand Rapids 6
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Hertel, Benjamin W .................................... 1200 Gladstone St., SE, Grand Rapids
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Lane, Calvin D .......................................... 717 Billantau St., SE, Grand Rapids 7
Magnuson, E. Harry .................................. 1643 Peck St., Muskegon
McCarty, William H .................................. 331 Carlton Ave., SE, Grand Rapids
McMillen, M. Bruce .................................. 610 Eastern Ave, SE, Grand Rapids 6
Mead, Harry (F) (E) .................................... 314 Michigan Trust Bldg., Grand Rapids
Nachtigall, James B ................................... 222 Federal Sq. Bldg., Grand Rapids 2
Norton, Charles M ..................................... 515 Lafayette St., SE, Grand Rapids 3
O’Byon, C. A ............................................. 300 Fulton St., E, Grand Rapids 2
Palmer, Donnally W .................................. c/o H. E. Beyster Assoc.
Post, David E ........................................... 2201 Academy Dr., NE, Grand Rapids
Quitzeller, Albert E ................................ 205 Norwood Ave., Grand Rapids 6
Reid, Robert A ......................................... 640 Eastern, SE, Grand Rapids 6
Ring, Warren L. (E) .................................... 610 Locust St., SE,
  Grand Rapids 6
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Sumner, Mathias T ..................................... 1618 Peck, Muskegon
Valentine, Edwin E .................................... 59 Miller Ave., Muskegon
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Volkers, Jay H ......................................... 924 Grandville Ave, SW, Grand Rapids
Weenhoff, Harvey (E) ............................ 669 Windsor Terrace, SE,
  Grand Rapids
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  Grand Rapids
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Wold, Robert L ......................................... 330 State St., SE, Grand Rapids 3
Zillmer, Carl ............................................ 300 Fulton St., E, Grand Rapids

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Bisbee, Thomas W .................................... 575 Fairfield, NW, Grand Rapids
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Klawitter, Robert T ................................... 101 Baynton, NE, Grand Rapids
Klug, Robert Earl ..................................... 1655 Goodwin, SE, Grand Rapids
McCarty, Gordon J ................................... 330 State St., SE, Grand Rapids 3
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Read, Arthur .......................................... 25 W, 27th St., Holland
Schmidt, Richard Carl ............................. 2260 Cascade Springs Dr.,
  Grand Rapids
Vanderbouy, William H ......................... 4214 Northgate, NE, Grand Rapids 5
Mid-Michigan Chapter

CORPORATE MEMBERS

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Baker, John P. ............................ Lewis Cass Building, Lansing 13
Black, Kenneth C. (F) ...................... Stoddard Building, Lansing
Black, William D. ........................ Lewis Cass Building, Lansing
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DeWolf, Howard E. ......................... 167 Maplewood Drive, East Lansing
D'Haene, Nolyn H. .......................... 1139 Mitchell St., Lansing 17
Dixon, Theodore W. ........................ 820 N. Washington, Lansing 6
Farnsworth, Alvin L. ......................... 3726 Dell Road, Holt
Fitzgerald, E. K. .............................. 2211 Delta River Drive, Lansing
Fowler, Lewis L. .............................. 5404 Walker Street, Lansing
Frank, Richard C. .......................... 219 S. Grand Ave., Lansing 68
Freedman, Robert L. ......................... 1515 W. Mt. Hope Ave., Lansing
Harris, Clarke E. ............................ 820 North Washington, Lansing 6
Hartwick, Bruce M. ......................... 5025 West Saginaw, Lansing
Ironside, Ian C. .............................. 322 Oxford Road, East Lansing
Jackson, Edward ............................. 4516 River Ridge Road, Lansing
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Krauss, Karl, Jr. .............................. 225 S. Grand Ave., Lansing
Laitala, Walter M. ......................... 600 Hollister Building, Lansing 8
Langius, Adrian N. (F) ..................... Lewis Cass Building, Lansing 13
Lucia, Angelo P. .............................. 217-B Ann Street, East Lansing
Manson, Elmer J. ............................. 520 Cherry Street, Lansing 33
Mattern, Robert A. ......................... 1110 S. Pennsylvania, Lansing 12
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Steppe1, Roger T. ............................. 520 Cherry Street, Lansing 33
Stow, Gordon H. .............................. 3505 Tecumseh River Rd., Lansing
Strieby, C. W. ............................... 5001 Mohawk Road, Okemos
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Welsh, Leland M. ............................. 820 N. Washington, Lansing 6

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Saginaw Valley Chapter

Officers

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Vice President  Eugene C. Starke
Secretary  Robert W. Hammerschmidt
Treasurer  William O. Prine
Director  Harvey C. Allison
Director  Jackson B. Hallett

CORPORATE MEMBERS

Allen, Samuel C.  603 Bearinger Bldg., Saginaw
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Smith, F. H.  1 Nelson Lane, Bay City
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Swan, James  121 W. Campbell Ct., Midland
Thiel, Robert J.  709 Federal Street, Saginaw
Vosburg, Charles  925 Willow, Midland
Young, J. Russell  1001 Eastman Road, Midland
Officers

President: Robert C. Smith
Vice President: George W. Sprau
Secretary: Donald Stearns
Treasurer: Ruard Vanderploeg

Directors

Adrian Noordhoek
Claude Sampson
George Williams

Western Michigan Chapter

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Albert, Augustus J. ........................................ 1929 Drake Road, Kalamazoo
Arntzen, Arne .............................................. 820 S. 16th Street, Escanaba
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Black, H. Chase, Jr ...................................... 616 Post Building, Battle Creek
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Carman, Byron Keith ................................ 2923 Range, Kalamazoo
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Drury, Richard R ........................................... 416 East Front, Traverse City
Duffield, Edward R ....................................... 323 N. 4th Street, Niles
Fair, Jerry .................................................. 2 West Chicago, Coldwater
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Graheck, Bill J ............................................. Northwood, Interlochen
Handloser, Charles E ...................................... 611 Fourth St., Jackson
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Kressbach, Carl C. F ...................................... 408 Wildwood Ave., Jackson
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Lowden, Reed C ........................................... 8718 North Shore, Clark Lake

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Sarvis, Lewis J ............................................... 258 Champion St., Battle Creek
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January, 1963 | 17
Accident Prevention

Needs Full Cooperation

Do carelessness, complacency and ignorance roam your jobs? Are they draining your profits because they allow them free access to your job sites? Do they hold in their greedy fingers dollars picked right off the top of your profit—because you haven't taken the steps necessary to lock them out? Without a vigorous, effective accident prevention program demanded by you, on each of your jobs, these urchins stand ready to fill the gap—and they can cost you plenty. Like any other item of major importance in the operation of your firm, the spark to save these dollars must come from you.

Now this may seem like much ado about nothing, but is it? How many of your bids could have been low in the past twelve months if your labor and insurance costs were 3 to 5 percent lower. Now, if you're going to tell me this is "baloney," I'm going to tell you that you don't know all of your costs! An accident has both a direct and an indirect cost. The direct costs are your medical, compensation and insurance costs. These are the costs you can see and can measure. Indirect costs are less obvious but more expensive.

First, how much can you save on your direct costs. If you pay over $1,000.00 per year in Workmen's Compensation premium, you are experienced rated based upon your firm's record for the previous three years of operation. Your attention to accident prevention is reflected in your rate. If you choose to ignore this record, you're going to pay the price. If your experience is bad enough, you may even find insurance companies refusing to take the risk.

There are firms which have, by concentrating on accident prevention, saved themselves thousands of dollars a year in Workmen's Comp premium. We know of one firm, as the result of a concentrated safety effort from top management on down, which pocketed over $45,000 in a three year policy period. In the first year of their second policy period, an additional $13,000 was refunded. These refunds represent a 39% reduction in their Workmen's Comp rates, and incidentally, a substantial addition to profit.

But this is but a small part of a much larger contribution to profit made possible by their accident prevention program. For contractors generally, the hidden cost of an accident is estimated at up to twenty times the medical and compensation costs. Not so easily identified are the hidden costs of an accident.

When there's an accident, workmen are emotionally affected, curious, and over-cautious to the point of ruining production, sometimes for a considerable length of time.

There is usually a loss of materials and/or equipment involved in the accident. Material and equipment is expensive and sometimes difficult to replace. Cost and delays of replacement, plus slow-down of personnel means ruined schedules and substantial expense.

The Construction Industry is the largest industry in the State of Michigan and the most competitive. Costs are important and the contractor with a good safety record holds a definite competitive advantage. Can you afford to ignore the possibility that carelessness, complacency and ignorance are stealing jobs and money from you?

According to Mr. G. R. Collins, president of the National Constructors Association, a comprehensive and well developed safety program must begin with top management. At a recent meeting of the President's Conference on Occupational Safety, Mr. Collins said, "Management must not only want a safety program, but must also make this fact known to its employees at all levels." The program must be sold to the workers at the start of employment and be enthusiastically and effectively
used in the field "on a continuous day-to-day basis."

While accident prevention must originate with and be supported by the top man, the entire organization must be part of the program. In this, your field superintendent is a key man. He is the man on the spot who can make or break the program. Teach him, excite him and most of all, give him something to shoot for. You can appeal to his desire to avoid personal loss; his desire to excel; his desire for leadership; his desire for reward. Keep a safety record on all your field superintendents. Consider a portion of your savings from an accident prevention program as a bonus tied to his record on the job. Sharing the fruit of a successful program can make him an enthusiastic supporter of good practices, clean jobs, and on-time-completion.

Insurance companies want to help you organize effective safety programs and will help you in their administration. The insurance company which writes your Workmen's Comp will furnish trained safety engineers to talk over safety problems with you and your field men. They'll help you train your people and point out potential trouble spots on your jobs. Use them.

In addition, the Construction Division of the Michigan Safety Conference offers another source of safety information. The Construction Division is supported by 65 construction trade associations. It's run by an Executive Committee made up of contractors and association executives. The purpose of the Division is to provide the industry with a year-round program of safety education through regional safety meetings for management and supervisory personnel, promotion of safety through individual trade associations, and development of material to back up these efforts. Committee members of the Division are always ready to assist any firm in the establishment and operation of a Safety Program. You can get help by calling on your local Builders' & Traders' Exchange or the trade association to which you belong.

All of this may sound rather commercial, and it was meant to be so because much of the cost of permitting carelessness, complacency and ignorance to visit your job sites is hidden. The stark tragedy of a mutilated or lifeless body, the grief of families to whom you must account faces you each day you send a man on your jobs. To prevent the accident and save the life is your first responsibility. And in the process you may well discover that "safety doesn't cost. It pays!"
Ray Wilcox is the Architectural Representative for the Great Lakes Division of American-Saint Gobain Corporation located at 823 Fisher Building, Detroit. He is responsible for the promotion of the complete line of flat glass products as manufactured by A-SG.

Ray is a graduate of Cooley High School in Detroit and received his Bachelor of Architecture Degree from the University of Michigan.

He, his wife, Marge, and their three children, Kristeen, Mark and Michael live in Farmington Township where Ray is active in politics. Besides actively participating in subdivision and township civic associations he is an elected official serving as a member of the Farmington Board of Trustees.

American-Saint Gobain Corporation's new Greenland plant near Kingsport, Tennessee, is now producing Starlux plate glass. The Starlux family includes regular polished, heavy polished, and rough plate glass. The most up-to-date precision twin-grinding equipment at the new facility provides plate with true parallel, distortion-free surfaces, maximum brilliance, and minimum distortion.

Silvering quality Starlux plate is used where the highest standards are required. The glass is free from defects, either resulting from the original composition, or from the grinding and polishing process.

Mirror glazing quality is specified when a very high standard of perfection—exceptionally free of defects—is required. Glazing quality Starlux is the standard plate glass specified for conventional glazing applications.

Glazing quality is available in thicknesses of 1/16" and 1/8", and in regular sizes up to 150 x 240 inches. Much larger sizes may be produced on Greenland's huge production line, and architect's with special size requirements can readily be accommodated.

The fact that plate glass is mechanically ground and polished after rolling makes it different from sheet glass. This operation develops a fine optically true surface with a high degree of surface parallelism, flatness, clarity, and polish.

Plate glass is therefore preferred for glazing large openings and display windows, for mirrors, and for glass-clad buildings. Though new Starlux plate refers only to clear glass, A-SG also markets colored or tinted plate in six standard colors: steel gray, light gray, smoky topaz, sapphire blue, pink, and amber.

The trend to use of more color in architecture for fenestration and span-derws makes it important that a wide variety of plate glasses be available.

The new Greenland Plant can produce some 40,000,000 square feet of quality plate glass annually. The giant manufacturing facility makes A-SG the first American producer of all three basic types of flat glass—plate, sheet, and rolled.

The new A-SG Greenland plant is designed for efficient, straight-line production flow. Raw materials, including sand, soda ash, dolomite, limestone, feldspar, and salt cake are carefully measured out in the batch house. Self-powered, automatic batch cans transfer the materials to a 300-ton furnace which melts the ingredients to form molten glass.

When the temperature of the melt reaches 2800° Fahrenheit, a continu-
Estimators inspect Starlux plate glass against a background of fluorescent lamps.

A continuous sheet of glass—more than eleven feet wide—is drawn over the lip of the furnace. Batteries of huge water-cooled rolls shape the flexible glass to desired thickness before it enters the 600-ft. Lehr. There, annealing ovens control cooling so that internal stresses are relieved.

Emerging from the Lehr, the glass is ground smooth by large opposing, or twin-grinders, until both surfaces are parallel. It is then cut into large individual sheets and polished to a lustrous finish by whirling felt pads.

Starlux plate glass continually undergoes rigid inspection, ending in front of a galaxy of brilliant fluorescent lights before the final operations of cutting, washing, and packing, are performed.

Rapid and precise handling of materials and glass by special equipment was engineered throughout the complex process to achieve A-SG’s high production goals.

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CONSULTANTS TO THE PROFESSION

January, 1963 | 21
The theme “Who Cares About Architecture?” will keynote MSA’s 1963 Convention to be held March 6 through 8 in Detroit. Technical sessions will investigate in depth the relationship of today’s architect to the public. Attendance at these convention meetings is open to all interested non-members.

All convention activities will be housed at the Sheraton-Cadillac Hotel. Producers’ exhibits, important components of MSA gatherings, will be located on the fourth and fifth floors of the hotel. As in former years, viewing of all the exhibits will be encouraged through the awarding of an out-of-town trip for two to a lucky member. Departing from the traditional Bermuda destination, this year’s award of a “mystery trip” will provide glamour and fun at a state-side location.

A special inducement to visit fifth floor exhibits will be offered in the form of daily prizes and a special grand prize to be presented the final day of the convention. Only numbers registered at exhibits located on the fifth floor will be eligible.

Opening event of the convention, after registration procedures are completed, will be the Groundbreaker party staged in the grand ballroom the evening of March 6. This informal event will feature the talents of comedian Mike Caldwell, vocalist Shirley Bolt and the Jerry Fenby Five.

Highlighting March 7 activities will be the annual business meeting of the Michigan Society of Architects, conducted by President Charles H. MacMahon, Jr., and the annual awards banquet.

The banquet audience will witness presentation of the MSA Gold Medal, MSA Honorary Membership, Producers’ Exhibit Award and the prizes for winners of the 1963 Draftsmen’s Competition, sponsored by the Sheet Metal Contractors of Detroit Industry Fund.

Finale of the convention will be the renowned MSA Cabaret. Jack Qualey’s orchestra will provide music for dining and dancing at this formal party. Highpoint of the program will be the award of the mystery trip.

plan now to attend
Michigan Society of Architects
Annual Convention
on March 6, 7 and 8 at
the Sheraton-Cadillac Hotel, Detroit
Social Science and Architecture

Harold Binder, chairman of the Detroit Chapter Committee on Education, reports on a student chapter program.

Recently Dr. Mel Ravitz spoke at the University of Detroit on sociology and urban renewal. The program was sponsored by the U of D Student Chapter, one of our largest and most active chapters. The students have planned some excellent programs for the year. Certainly they could not have invited a better qualified speaker. Dr. Ravitz, who is both an associate professor of sociology at Wayne State University and member of Detroit’s Common Council, has been very active in urban affairs.

The speaker dealt with a fundamental aspect of Urban Renewal which is perhaps not sufficiently emphasized in the schools of architecture. His basic message was obvious, the architect and planner should be completely aware of the cultural pattern for which he is designing. He cited the Jeffries Public Housing Project as evidence of the not uncommon neglect of elementary cultural patterns. How could a mother possibly supervise her children at play from an apartment some fourteen or fifteen stories up? Dr. Ravitz emphasized that physical renewal, unsupported by sociological renewal was doomed to failure. Slum dwellers developed their own pattern of culture, he said, a pattern which often remained with them after they had been rehoused in better areas. The result was likely to be that they took the slums with them, the new areas becoming as bad as the old. This, he pointed out, was one of the major reasons for the rapid spread of slums.

Dr. Ravitz followed his prepared talk by answering questions from the floor. These underscored the group’s deep interest in the sociological approach. The discussion ranged from Detroit’s soft housing market to the Ford Foundation’s “Great Cities” educational program. The students were seeking answers, they were looking for exact knowledge to substitute for the intuition, speculation and opinion that seem to be the basis for so much of our design.

I must admit to an uneasy feeling about this matter of looking to scientific research, social science included, for definitive answers. Most practicing architects have had the disenchanting experience of designing to meet all the specifics of an exhaustively detailed program, only to find the program obsolete almost as soon as the building was occupied. School plan-
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ners, theatre experts, hospital consultants, etc. all frankly confess that they cannot predict what new developments may radically alter their present point of view.

Dr. Ravitz is, of course, too serious minded a thinker to offer "pat" answers. He pointed out that cultural patterns are changing all the time, and that it is not possible to predict accurately the character of the change, or even the rate of change.

Change is the only thing that even the most qualified expert can predict with assurance in these dynamic times. Consequently more and more architectural programs are stressing flexibility over function. There is a growing demand for modular units, moveable parts, flexible mechanical and electrical systems; all of these to be prefabricated, demountable, portable, re-useable, etc. The result is an increasingly anonymous machine aesthetic, sometimes quite sophisticated and refined, but always impersonal, unspecific and uncommitted. In an effort to rationalize this design approach Mies has coined the phrase "universal space." If this trend continues the role of the architect may soon be reduced to that of an industrial designer.

Designing components and assembling them into packages is indeed a narrow approach to the design of a total environment. We know from history that the architect, as a creative artist, contributes something extremely valuable and basically significant. Who would claim that the Cathedral of Notre Dame, Piazza San Marco, Cranbrook, or the McGregor Center are direct responses to scientifically researched program specifications? Who would suggest that these masterpieces be made more standardized in the interest of flexibility? Expert guidance and research are necessary in our increasingly complex and challenging society. We need many new answers, yet there is an inherent danger that research and statistics may push design out of the picture completely. I think the planners have come to realize this. Students are increasingly aware of the broad scope of architecture today and are eager to broaden their horizons. This stimulating program was an effort in that direction, it would have done credit to the parent chapter.

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January, 1963 | 25
Bruno Leon, chairman of the Department of Architecture, University of Detroit, has been named to the board of directors of the Detroit Chapter. His appointment fills the vacancy by the election of Sol King, president of Albert Kahn Associates Architects and Engineers, Inc., to the chapter vice presidency.

DEADLINE NEAR FOR DRAFTSMEN’S COMPETITION

Architectural, structural, mechanical and electrical draftsmen planning to enter the 1963 MSA Draftsmen’s Competition, sponsored by the Sheet Metal Contractors of Detroit Industry Fund, are reminded of the approaching February 15 deadline for submitting drawings. Entries must reach William J. Rettenmier, executive secretary of the SMCAD Industry Fund, 305 C.P.A. Building, 2411 Fourteenth St., Detroit 16, on or before Friday, February 15, 1963.

Advance information on the number of entries to expect is most important to competition judges, announces Chairman Samuel D. Popkin. Offices are urged to return immediately the competition cards sent out last month so that plans for judging can be formulated. Mr. Popkin urges wide participation to make the competition representative of each field of engineering and to make it truly statewide in scope. Architectural and engineering organizations are urged to encourage all draftsmen to compete. Many offices are holding their own competition to select entries for the main event, the MSA Draftsmen’s Competition with its $1,000 in cash prizes and nine prize winners’ plaques to be presented at the 49th Annual MSA Convention.

Additional copies of rules folders and entry forms may be obtained from Mr. Popkin, AIA, 345 New Center Building, Detroit 2, SMCAD Industry Fund office, or the MSA office, 1007 Michigan Mutual Building, 28 W. Adams, Detroit 26. General information about the competition can be found on page 22 of the Monthly Bulletin for December.

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REGISTRATION GRANTED
57 MICHIGAN ARCHITECTS

Registration to 57 architects has been granted by the Michigan State Board of Registration for Architects, Professional Engineers, and Land Surveyors, announces Henry G. Groehn, executive secretary of the board. Included in the total are 45 architects registered by written examinations and 14 architects registered by reciprocity from other states.

Registration has also been granted to 367 professional engineers and 29 land surveyors. Approximately 10,000 persons are now registered in the State of Michigan as architects, professional engineers or land surveyors, according to Mr. Groehn.

Public recognition was accorded the newest registrants at a specially arranged meeting held December 1 at the Engineering Society of Detroit. At ceremonies witnessed by families and friends, Henry T. McGaughan, Pontiac, chairman of the Board of Registration, presented certificates of registration to the honored guests. The program was sponsored by the Architects, Professional Engineers and Land Surveyors Council on Registrations.

A geographical listing of newly registered architects includes the following; Ann Arbor, Harold Jay Borkin and Leon Robert Hatch; Battle Creek, James Webster Bauer; Big Rapids, Patrick Henry Corcoran, John D. Hilberry,
John Pierre Jensen, and Carl Frederick Luckenbach.

Bryon Center, Kenneth L. Ball; Clawson, Robert W. Shauffer; Dearborn, Richard J. Happley; Detroit, Howard D. Cutter, Gunars H. Gruzdins, Walter E. Moritz, Jr., Norman J. Skruch, Johnson P. Stemplowsky and Vytautas J. Usas; East Detroit, John H. Tuharsky; East Lansing, Frederick Dawe, Jr.; Escanaba, Norman G. Arntzen.


Livonia, John J. Graham; Midland, John Frederick Simonsen; Oak Park, Michael S. Downes; Orchard Lake, Lauren Frederic Otis; Royal Oak, Robert L. Ziegelman; St. Clair Shores, Russel J. Hofer; Traverse City, Edwin Shelby III; and Warren, Raymond W. Ethemiu.

PARTICIPANTS NAMED IN RENSSLEAER COMPETITION

Six nationally known architectural firms have accepted invitations to participate in an architectural competition to design an instructional communications center to be located on the campus of Rensselaer Polytechnic Institute. Participating are: Perkins & Will, Chicago; The Architects Collaborative, Cambridge, Massachusetts; O'Neil and Associates, San Antonio; Hellmuth, Obata & Kassabaum, Inc., St. Louis, Missouri; Kump Associates, Palo Alto, California; and Richard W. Snibbe, New York City.

The center will include lecture hall facilities equipped with a variety of instructional aids and media; adjunct projection, storage and preparation areas; television, film and instructional materials production facilities; communications research and administration areas; and the necessary building service, maintenance and shop areas. The entire center will be devoted to the development and utilization of modern communication devices for the purpose of more effective and efficient presentation of subject matter to students of engineering and science. In essence, it is a center for improved teaching and learning.

The competition is being conducted through the School of Architecture with the assistance and encouragement of the Educational Facilities Laboratories, Inc., New York City, and Clay P. Bedford, a Rensselaer Life Trustee and vice president of Kaiser Industries, Inc., Oakland, California.

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January, 1963 | 29
ATTENDS SYMPOSIUM

Jay S. Pettitt, chief architectural draftsman for Albert Kahn Associated Architects and Engineers, Inc., attended a symposium on research animal housing held November 16 and 17 in Washington, D.C. The meeting was sponsored by the Institute of Laboratory Animal Resources and supported by a grant from the United States Public Health Service.

Participants included authorities representing business and industry, architecture and engineering, government and education, University of Michigan Professor B. J. Cohen delivered the symposium's introduction and led its summation. More than 500 from all sections of the country attended.

NEW GRAND RAPIDS FIRM

Eugene J. Harmon and Robert A. Reid announce the formation of Harmon and Reid, AIA, Architects. Offices of the new firm are at 115 Wealthy Street S. E., Grand Rapids 6, Michigan.

Mr. Harmon is a 1952 graduate of the University of Michigan College of Architecture and Design. He has formerly held positions with the J. & G. Daverman Company and with Jan T. Gaasta, AIA. For the past year he has served as president of the Grand Rapids Metropolitan Architectural league.

Mr. Reid graduated from the University of Michigan College of Architecture and Design in 1956. He was formerly staff architect with Post-McMillan Associates. He has held the office of assistant secretary-treasurer of the Grand Rapids Architectural League during 1962.

USAS, HATCH OBTAIN MICHIGAN REGISTRATION

Two of the architects who passed the last State Board examinations for registration as architects in Michigan are with Albert Kahn Associates. Vytautas Usas, job captain, has been with the Kahn organization for the past 12 years. Educated in Lithuania and Germany, he came to the United States in 1949. He is an associate member of the Detroit Chapter AIA. Robert Hatch, draftsman, joined the Kahn firm in 1960. A graduate of the Pratt Institute of Brooklyn, also the University of Michigan, Mr. Hatch is a member of the Civic Art Committee of Ann Arbor.

KNAPP JOINS DAVERMAN CO.

E. John Knapp AIA, former partner in the firm of O'Bryon & Knapp, Grand Rapids, has joined the staff of the J & G Daverman Company Architects and Engineers as a designer and project architect.

Mr. Knapp, a graduate of Lawrence Institute of Technology was formerly with Smith Hinman & Grylls and Kero Saarinen Associates before moving to Grand Rapids several years ago. In 1960 he was the recipient of Lawrence Tech's Alumni Achievement Award. He is currently serving as chairman of the East Grand Rapids City Planning Commission.

BID REGISTRY IS TOPIC OF SAGINAW MEETING

The bid registry system was reviewed at the November meeting of Saginaw Valley Chapter members and guests. Speakers were Paul B. Brown of Harley-Ellington-Cowin and Stirton Inc. and president of the Detroit AIA Chapter, and William Stewart of the Detroit Associated General Contractors.

Both stressed the fact that the bid registry system can be instituted only with the full cooperation of owner, architect and contractor. Following the talks, a lively discussion of some of the unresolved problems arising to date from the first four biddings. The bid registry system is one of the latest attempts to find an answer to the problem of bid shopping.
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Detroit Chapter Meeting
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Guest Speaker: Attorney General Frank Kelley will discuss the Registration Act and other subjects of vital interest to architects.

DINNER 6:30 P.M.
PROGRAM 8:00 P.M.

January, 1963
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Hamill Electric Company
2921 E. Grand Blvd., Detroit 2, Michigan

Harlan Electric Company
6440 John C. Lodge Expressway, Detroit 2, Michigan

Hatzel & Buehler, Inc.
2000 Penobscot Bldg., Detroit 26, Michigan

Howard Electric Company
4801 Bellevue, Detroit 7, Michigan

Hydon-Brand Company
5330 E. Davison, Detroit 12, Michigan

Industrial Electric Company
922 Cherry Street, Detroit 1, Michigan

B. L. Klarr Company
3001 Puritan, Detroit 36, Michigan

J. Livingston & Company
13800 Conant, Detroit 12, Michigan

Long Electric Co., Inc.
4343 Nancy, Detroit 12, Michigan

McCleary-Harmon Company
2470 Grand River Ave., Detroit 1, Michigan

John Miller Electric Co., Inc.
711 Fisher Building, Detroit 2, Michigan

Miller-Seldon Electric Co.
1930 McGraw, Detroit 8, Michigan

Motor City Electric Co.
571 W. Milwaukee, Detroit 2, Michigan

F. J. O'Toole Co.
850 W. Baltimore, Detroit 2, Michigan

Post Electric Co.
6110 Chase Rd., Dearborn, Michigan

Reid Electric Co.
6400 Tireman Ave., Detroit 4, Michigan

Sarin Electric Co.
10425 W. Chicago, Detroit 4, Michigan

Shaw Electric Co.
33200 Schoolcraft, Livonia, Michigan

Smith Brothers Electric, Inc.
13200 Intervale, Detroit 27, Michigan

Southeastern Electric Co., Inc.
7040 Farnsworth, Detroit 11, Michigan

Spaulding Electric Co.
1350 Michigan, Detroit 26, Michigan

Chas. F. Thompson Electric Co.
16535 Grand River, Detroit 27, Michigan

Triangle Electric Company
4222 E. McNichols, Detroit 12, Michigan

Turner Engineering Company
484 Braintree, Detroit 1, Michigan

Ventro Electric Co., Inc.
5850 Chase Road, Dearborn, Michigan

Weber Electric Co.
20913 Schoenherr Road, Warren, Michigan
Detroit Bank and Trust Company's new "Motor Bank" branch in Birmingham is really four units in one—a banking office and three smaller tellers' islands.

This new island concept of drive-in banking was introduced to speed automobile traffic and service. It also created a problem: how to economically heat and cool these separated units? An all-electric heating system was the answer. Air passing through the bank's air-conditioning ducts is warmed by electric heating elements. In the tellers' islands, electric baseboard units and infrared heaters were installed as supplemental heating units.

Like to know more about electric heat—its advantages and savings? In Detroit just call WO 2-2100, ext. 2223. Outstate, call your nearest Edison office.

Banking office service desk features a built-in adding machine for customer use.
An underground passageway leads from the banking office to the tellers' islands.
Electric baseboard is teamed with infrared heater in each teller's island.