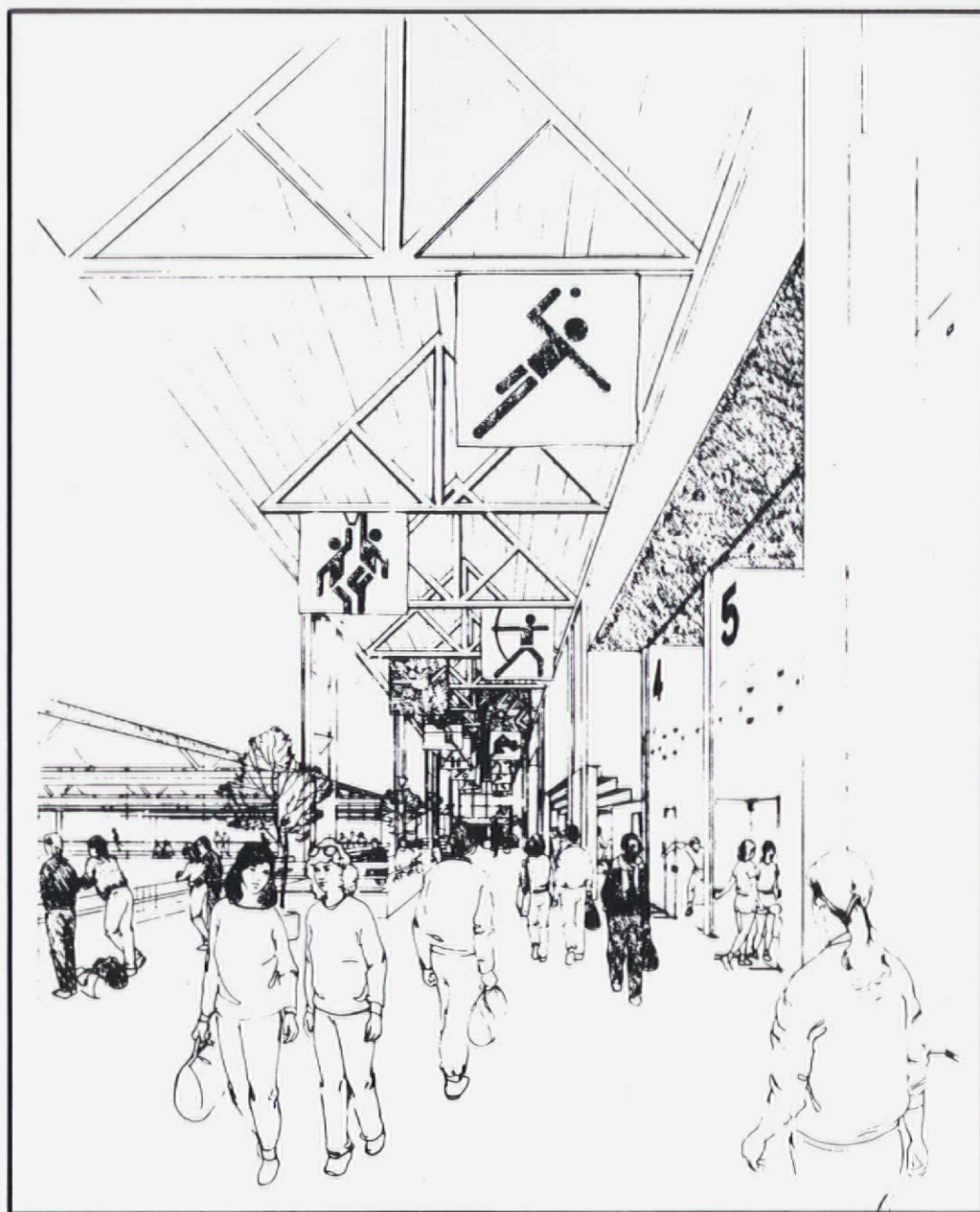


M S A



MONTHLY
BULLETIN

100 YEARS



JULY 88

Big Ticket Physical Education Centers



John Castellana, FAIA

Few changes at the nation's colleges and universities have occurred in the last decade that have effected the lives of students more than those in campus recreation. Meeting the recreational needs and interests of students has resulted in new and improved facilities. Dozens of institutions have constructed such centers in recent years. Nearly every major college and university has planned or is in the process of planning new facilities to meet the demand. Where appropriate recreation programs exist, one finds an extremely high percentage of students who regularly participate in a wide and growing spectrum of leisure activities.

The design of these projects offers the architect a chance to create architecture that is truly for people to enjoy. TMP Associates has been recently involved in three such buildings on campuses here in Michigan. All are unique in their design execution, but they have common ingredients.

The following excerpt describing how to design such a facility was first published in *American School and University* magazine, May 1988 edition. Its content centers around our new student recreation and physical education center at Central Michigan University.

One of the most important factors in the selection of a college by high school seniors is the institution's recreational program offerings. Fitness and recreation activities round out a student's college life. Not only should a recreation complex offer opportunities for active participation, but it should also encourage casual use. It should be capable of drawing students, faculty and staff together in a social and "fun" setting.

Dedicated recreation facilities are becoming much more commonplace on campuses. They are generally shared with physical education, but are isolated from intercollegiate athletic areas. Why?

First, it is not economically feasible to duplicate common facilities for phys. ed., recreation, and athletics. Second, buildings designed for intercollegiate athletics are very intimidating to the casual user. Finally, co-educational participation has increased; facilities must be designed appropriately to encourage this trend.

Steps in the planning process

The real start of the planning process begins with programming. It is perhaps the most important task that will "set the dials" for the design. Programming allows members of the planning team from the university and the architectural firm to discuss

goals and objectives in philosophical as well as architectural terms.

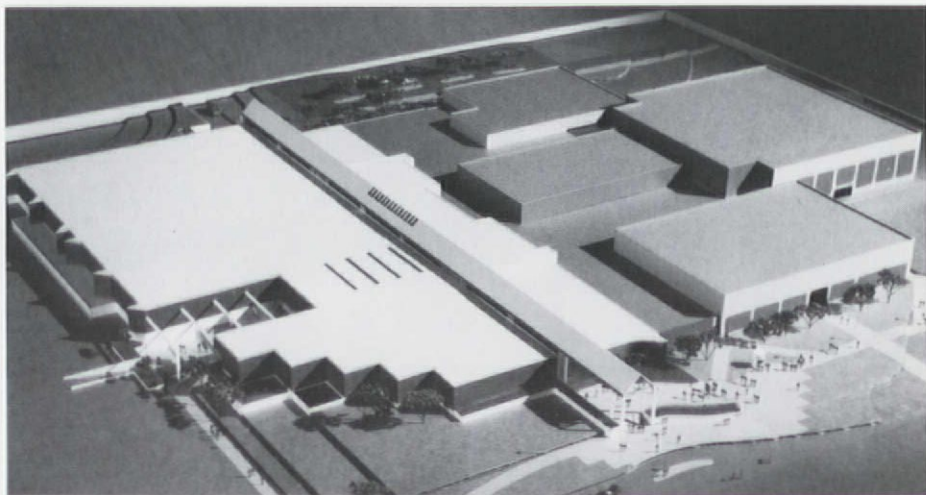
Their first task is to define the objectives for the project (in this case):

- Provide recreational needs
- Relate to existing campus fabric
- Relate to students — enhance their college experience
- Provide a social focus
- Draw new students to CMU — a selling tool
- Upbeat — a fun place to be!

These objectives became an abstract check list. All further development should reinforce these goals to fully meet the requirements. Once these and specific program elements are defined, conceptual design can begin. Options will be explored, and then further refined in schematic and design development phases.

What is the cost?

Generally, cost is directly related to market conditions, geographic area, complexity of design, etc. It has been our experience that facilities of this nature tend to be in the range of \$75-80 per square foot, but this is such a general figure that each project has to be examined fully to determine budget. At Central Michigan, after programming, the "wish list" came to over \$21,000,000. This was fine, but our client's budget was \$13,300,000!



Central Michigan University, Physical Education and Recreation Facility
Architect: TMP Associates, Inc.

It was our job to try and pare down the scope of the scheme to get it in line with the budget. This was accomplished by reducing certain elements that were lower priorities. Originally, an indoor ice rink was requested, but using the outdoor court space in the winter made ice skating a part of the program but with substantial dollar savings. Also, a 200 meter track was requested; reducing this to a jogging track also lowered the anticipated cost.

Again, the value of thorough programming cannot be stressed enough. When combined with early concept design, accurate cost comparisons can be prepared to achieve the proper balance.

The right material

Sports and recreational facilities certainly depend on proper interior surfaces to assure continued use. Their multi-use nature requires attention to all details to make each independent activity function properly.

Floors: Generally, hardwood maple flooring on plywood over wood sleepers on resilient pads is the ideal surface. It performs well for a wide range of large motor activities. Carpet is best used at circulation paths, offices, etc. The acoustic and aesthetic properties of carpet are particularly suitable for a socially inviting setting. Ceramic tile is the perfect choice at wet areas including the pool. Virtually any color, pattern, texture

and size is available.

Ceilings: Exposed ceiling areas at the large multi-use spaces can work very well. The extra volume is a plus and the creative layout of structural, mechanical and electrical components can add to the vitality of the interior. One caution — acoustic treatment is a must! Acoustic metal decking, banners, and/or acoustic wall treatment must be included to assure proper sound levels. Racquetball ceilings can be made of special plaster systems or with prefab high-density plastic laminate panels. At CMU, we chose the panel system because of its ease of cleaning.

Walls: Wall surfaces in gym space need to be strong, durable, smooth and easy to maintain. Concrete masonry units are a practical choice and again the look of the space can be improved with the use of various scoring patterns that are now available. Finish can be natural ground face units, painted with high tech coatings, or glazed. Other options include concrete, hardwood flooring (laid up vertically) and plaster (not as durable). Wall surfaces at racquetball courts can be crafted of the special plaster systems or with the plastic laminate panels. Back walls of racquetball courts can be full height tempered glass to allow full views into the spaces.

Pools are very special areas. Make sure that you understand all of the potential conditions. Do not use any

ferrous metals. Stainless steel is recommended for doors, frames, etc. Be careful of light fixtures, speakers, etc., how are they attached and what are they made of? We have all witnessed pool environments and you know what can happen.

The design of "big ticket" facilities is rewarding, stimulating and fun. Starting the project out on the right track with thorough programming is so important. A facility such as this will be around for many years. It is worth the extra effort at the beginning to explore design options. These truly are spaces for people, for enjoyment, fitness, socialization and for having some plain old fun!

Grand Valley Chapter/AIA Moves Ahead

The Grand Valley Chapter/AIA, one of the oldest chapters in Michigan, has taken another big step toward their goal to become a fully staffed component. Grand Rapids Junior College has an Applied Technology Center under construction that will be completed in two years. The Grand Valley Chapter/AIA is the first of 20 professional societies that will be housed in this new building that was designed by the WBDC Group and Perkins & Wills.

In the interim, Betsy Houting will handle the administrative work for the chapter. Her salary is being funded until the end of the year by a \$2,000 grant from Steelcase.

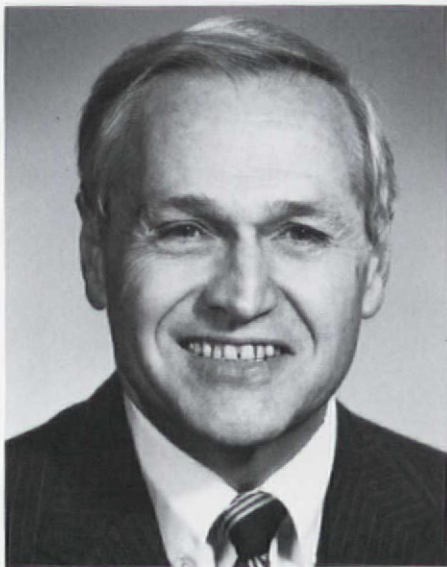
The chapter Hot Line, 616-456-4400, will be transferred to the junior college at 151 Fountain, N.E., Grand Rapids 49503 on July first.

The Technology Center is a joint effort between the Grand Rapids Junior College and Ferris State College. When the chapter finally moves in, they will have a conference room, library and archives.



Central Michigan University, Student Recreation and Physical Education Facility
Architect: TMP Associates, Inc.

Regional Director's Report



Robert Greager, AIA

By this time next year, candidate(s) for Michigan's next Regional Director will be known. No one has yet declared his or her intent to run but I know that all of my predecessors would join with me to recommend this position to anyone who is fully dedicated and can afford the time.

I have met some marvelous people on the board and staff and have gained unparalleled experience. For example at AIANY88, we met Mayor Koch and toured the Gracie Mansion, had cocktails with Hugh Stubbins in his Citicorp Building, met I.M. Pei and heard him and his French counterparts describe the new glass pyramid at the Louvre (his son, C. C. Pei, will make a similar presentation at the MSA Convention in Lansing in October). I also attended some extravagant parties such as the one by the host chapter in the Pegasus Suite of the recently restored Rainbow Room (see July *Architecture*) and with the New Jersey Chapter at the Windows of the World.

During my eight days in NYC, I had one day of meetings with the Practice Commission, two days of board meetings, two meetings with the Corporate Architects Committee plus the business and pleasure related to the national convention. We were

briefed by Lou Harris on the progress of "Visions 2000", the study which will allow the Institute to properly position the profession to take maximum advantage of future developments. Although much was accomplished at the board meetings, the principle actions of the midyear meeting was reporting and approving progress reports.

Another midyear activity available to you is application to AIA Open Committee Membership. I have strongly recommended your participation and now is the time for action. If you would like to participate in any of the following committees, call me at (313) 358-5080: Architects In Education, Architects For Education, Building Performance and Regulations, Corporate Architects, Design, Architects for Health, Historic Resources, Housing, Interiors, Architects for Justice, Practice, Public Architecture, Regional and Urban Design.

Openings are also available on Limited Committees for AIA members with special expertise in the following areas: Component Resources, Documents, Environmental Education, IDP Coordinating, Architects' Liability, MasterSpec, Architectural Membership, Resolutions, Scholarship and Women in Architecture.

State of Michigan — Board of Architects Report

Robert Greager, AIA

Hopefully, this will be the first in a long series of reports to provide better communications between the State Board of Architects and the architects who are members of the MSA. This report comes with a request (challenge if you will). The challenge is that communication is a two-way street. Architects are welcome and encouraged to attend all state board meetings. To make it easier for MSA members to attend the

August meeting it has been changed to Wednesday, August 3 at 10:00 a.m. in the West Ottawa Street State Office Building in Lansing, the day before the MSA MidSummer Conference begins.

Much is being considered and enacted by the Architects Registration Board that directly effects your practice. Before September, the Department of Licensing and Regulations will send its first newsletter to all state architects which will detail recent activities. However, you should know that negotiations continue between architects and engineers on definitions for each profession under the law and the IDP requirement is currently being considered by the Legislative Services Bureau.

With continued vigilance by the general public and improved communications between architects and the state board, we can all be much more effective. The process is flawed, time consuming and frustrating, but in the long haul it is effective.

In other action, the state board recently re-elected officers for the coming year. Evie Asken, FAIA continues as chair. She will also serve on the committee that will write the design portion of the exam. Richardo Anselmo, AIA is still the vice chair and Jim Bloomquist, AIA remains secretary. They will be grading the design section of the ARE exams along with Evie Asken in Kansas City this year. Karl Greimel, FAIA and Harold Varner, FAIA were named Master Jurors. Robert Tower, AIA and I will grade the site exam.

The Architect's Role



James Graham, AIA
MSA Secretary

Public Awareness is the theme of the Michigan Society of Architects and the Michigan Architectural Foundation for 1988. Our intent is to provide higher visibility of the profession of architecture and to improve the public's knowledge of the services that architects can provide.

Many people are not aware of the role an architect plays in the planning, design and construction of buildings. Too frequently it is assumed that designers, developers, construction managers or contractors design buildings. All of these parties play an important role in the built environment but the only person educated, apprenticed by law, tested by the state, and licensed to design buildings is the architect.

This year numerous programs have been budgeted by the MSA & MAF Board of Directors to highlight our profession. Included in these plans are a brochure to promote public awareness of architecture, a new MSA flag and banner, individual Chapter banners for use at public gatherings, an expanded mailing list of our **Monthly Bulletin**; and continued efforts to improve the content of the Bulletin and financial support to Chapters for approved public awareness programs.

All Chapters have been challenged to provide public awareness programs at the local level. The list covers many types of activities. Included among them are architectural tours, school functions, historic preservation, media relations, architectural exhibits, poster graphics, design awards, legislative matters, building regulations, arts and publications. Only by the support of the total membership of these efforts can our public awareness campaign be effective.

Architects have been given the authority and responsibility to provide a service to protect the best interest of the public health, safety and welfare. This is not common knowledge. The architect is the one person formally educated, trained, tested and licensed to design buildings and prepare documents for construction. The public's knowledge of this role is important to the profession and to all people.

IDP Committee Progress Report

John Miliacca, AIA

The first half of this second year of our existence has seen significant progress. Since the beginning of the year, the IDP Committee has been pleased to see so many newcomers getting involved. We have introduced IDP to hundreds of students and Interns this spring alone through panel discussions and lectures at the area universities, through the IDP Support Group and through lunchtime in-house lectures to several architectural firms.

We are working toward expanding our communications base through the MSA Bulletin as well as with our monthly IDP Newsletter. In the last five months our Newsletter mail circulation has more than tripled and is getting larger each week!

The Committee has several new projects currently under discussion and development. The first is a

Detroit version of national AIA's "IDP Fact Sheet" that will summarize the current and future Michigan architectural registration process, explain how IDP relates to each, and will give you an idea of why the State of Michigan is moving toward making IDP a mandatory requirement for Intern-architects. We plan to send fact sheets to each of the Detroit area firms and others in the architectural community who need to be aware of these issues.

The second project is an IDP Seminar Series that will offer participants IDP value unit credits. This series will follow national AIA requirements and guidelines, and credit earned in it will be recognized in the participation's NCARB Council Record file.

A third is the establishment of a IDP Advisor Bank. Intern-architects require the participation of a Professional Advisor, who is an architect outside the Intern's workplace who meets with him/her on a regular basis (i.e. on a lunch hour), every three months, and aids the intern with constructive comments and criticism. It is crucial that we have **your** support in this, and we urge all AIA Members to consider being a Professional Advisor. There is no cost to participate.

ESD Construction & Design Awards Program — 1988

For nearly two decades, the Engineering Society of Detroit has sponsored a construction and design awards program to recognize architects, engineers, general contractors and building owners whose projects demonstrate a high level of achievement. These projects are evaluated on the quality of their overall design, innovative construction techniques, land use and the social-economic impact they have on Michigan. The entries were judged by a jury from Cleveland and presented at a banquet at ESD headquarters on June 3, 1988.

Just about everyone in Southeastern Michigan has driven by the Allen Park Pumping Station on I-75 and wondered who designed it. Its dramatic appearance is the work of Wade-Trim/Dziurman. It represents the solution to the largest sewage overflow discharge problem in the state and includes 35 miles of new sewer lines to create separate storm and sanitary sewer systems for Allen Park.

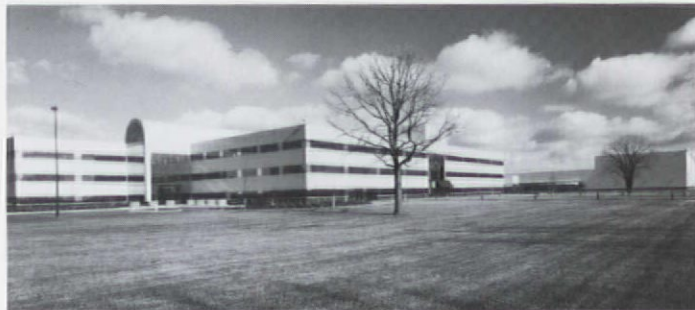
The General Dynamics Land Systems Division Office Complex in Sterling Heights was done by Ellis/Naeyaert/Genheimer Associates, Inc. It was designed to be aesthetically pleasing, functional and flexible.

Harley, Ellington, Pierce, Yee's design for the GMF Robotics World Headquarters in Auburn Hills is the result of the company's philosophy of close employee group relations. It features an 800 foot curved spine that hugs the structure and promotes open communications among employees.

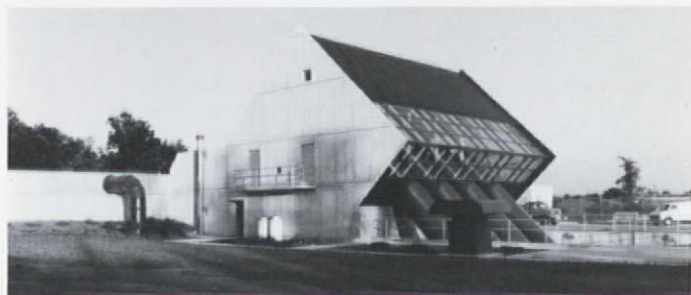
The Industrial Technology Institute by William Kessler & Associates has carved out a regular spot in the **Monthly Bulletin** thanks to its success in an assortment of design award programs including the Detroit Chapter/AIA, MSA, and the American Steel Institute Award.

Flexibility, adaptability, and expansion capability were once again part of the design criteria and HEPY came up with their second winning entry, the Michigan Biotechnology Institute in Lansing. Its central block of laboratory space can be divided into any combination from one to 64 two-person units.

The design for the Nippondenso Manufacturing Facility in Battle Creek had to satisfy the aesthetic senses of two diverse cultures, the Japanese owner and American



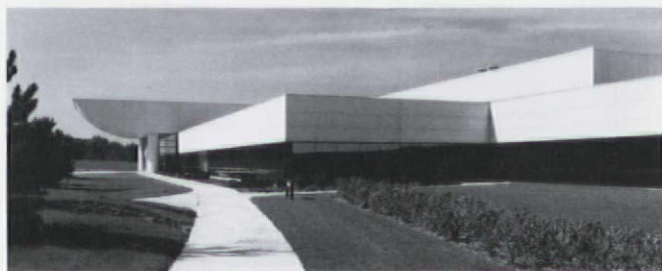
General Dynamics Land Systems Division, Sterling Heights
Architect: Ellis/Naeyaert/Genheimer Associates
Contractor: Barton-Malow Co.



Allen Park Pumping Station & Retention Basin
Architect: Wade Trim/Dziurman
Engineer: Wade Trim Associates
Contractor: Barton-Malow Co.



GMF Robotics World Headquarters, Auburn Hills
Architect: HEPY
Contractor: Barton-Malow Co.



Nippondenso Manufacturing Facility, Battle Creek
Architect: Albert Kahn
Contractor: Utley-James, Inc.



Michigan Biotechnology Institute, Lansing
Architect: HEPY
Contractor: Barton-Malow Co.



Oakland Technology Park, Auburn Hills
Engineering Design: Giffels-Webster Engineers



Industrial Technology Institute,
Ann Arbor, Architect: William
Kessler & Associates,
Contractor: O'Neal
Construction, Inc.



The Wayne County Building, Detroit
Architect: Smith, Hinchman & Grylls Associates
Contractor: Walbridge Aldinger Co.

architect/engineer, Albert Kahn Associates.

When Giffels-Webster Engineers, Inc. began their design for the Oakland Technology Park, they had to allow for sophisticated facilities, protect the natural environment and work on a fast-track schedule. In the end they produced roadways that conform to the topography of the site, made provisions for erosion control and set in utility lines that helped to preserve the natural surroundings.

The renewal of the Wayne County Building in downtown Detroit by Smith, Hinchman & Grylls Associates required the designers to work in a politically-charged atmosphere, to mix old and new and to satisfy a diverse group of occupants. That this was done without detracting from the original beauty of John and Arthur Scott's 1896 design is the reason that they produced a winner in the 1988 ESD Construction and Design Awards Program.

Dr. Stephen Davis is the new president of the Engineering Society of Detroit. He is provost and dean of faculty at GMI Engineering Institute.

Positive Results from Architect in the Classroom

by Lonnie Zimmerman, AIA

With the increasing interest across the country in programs to teach architecture to children, both national and local AIA efforts are beginning to produce positive results.

Among the national efforts are two publications, one due out soon and one just published. Due out by summer is the new and completely revised AIA **Sourcebook**. This book highlights and explains the best programs from around the country that teach about the built environment. Just published, and available from AIA in Washington is **Architecture and Children**, by Anne Taylor, Ph.D. This is a seventeen page poster series and curriculum guide for instruction

Sand Castle Design Competition

July 31, 1988

Sponsored by:	Wayne County Parks, AIA
Registration:	11:30 a.m. (pre-registration required)
Competition:	12-3 p.m.
Fee:	\$10.00
Place:	Nankin Mills Beach Volley Ball Courts, Ann Arbor Trail & Hines Drive
Site:	Plot 15 ft. x 20 ft.
Information:	Contact Dick Chiasson at 261-1990

Annual Event Travelling Trophy to Winning Firm



in architecture to school children. Dr. Taylor also conducts workshops for educators and architects. Her work emphasizes the teaching of visualization, critical thinking and creative problem solving.

On a national level, the AIA has over the last several years developed Regional Environmental Education Coordinators for each of the 19 AIA regions. In Michigan, I am the coordinator and I will gladly provide information and assistance to teachers and architects who are interested in teaching about architecture to school children.

As part of this effort on a local level, the MSA this year has begun an Adopt-A-School Program. Each local chapter has been given a package of information with guidelines for developing local programs. Additional information can also be obtained by calling MSA.

Along with new programs, the High School Design Competition remains a healthy and vital community outreach program. This year's Detroit Chapter/AIA project, a shopping mall design, was co-sponsored by the Detroit Edison Company, Lawrence Institute of Technology, the Michigan Architectural Foundation and the Michigan Society of Architects. Over 100 entries were received and juried for both architectural and lighting design. The awards were presented in April at a luncheon at LIT with a large attendance.

A similar effort, the Michigan High School Design Competition, just completed its ninth annual program and awarded \$10,000 in U.S. Savings Bond Prizes. James Perkins, who directs the architectural studies program at Lansing Community College, coordinates this effort. It is sponsored by Domino's Pizza, Steelcase, Ford and the AIA Student Chapter at LCC. William Palm from Henry Ford II High School in Utica was also named the **Michigan High School Architectural "Teacher of the Year"**.

These architectural and school programs have room for your participation. They, as well as the numer-

ous house tours, exhibitions and other programs that the local chapters sponsor, provide a strong outreach program that the architectural community must have with the public. If you want to actively participate, call the MSA today!

Firm News

Abonmarche, Inc., Architects/Engineers/Land Surveyors of Benton Harbor has opened an office at 190 Monroe, Suite 400, Grand Rapids 49503 (phone 616-235-2882). John Piller, AIA is Vice President and Director of Architecture and Ronald Schults, P.E. is President.

Clifford N. Wright Associates, P.C. completes its 40th year of practice in 1988. Under the current leadership of William Baldner and William Shiels the firm continues to strengthen its reputation in the custom residential, commercial, educational and industrial market. Residential projects continue to be a substantial portion of the business and range from small interiors to prestigious executive level homes.

Straub Associates/Architects is proud to announce the promotion of Gary Cornillaud, AIA to the position of Associate. He returned to Straub in mid-1987 after an eight year interim with SSOE in Flint.

After his return to the firm he has made significant design and managerial contributions to the Tana Hill Condominiums and Officentre project in Farmington Hills, Nissan R & D Facility in Ann Arbor and several projects for Bellemead.

Harley Ellington Pierce Yee Associates, Inc. has named thirteen new associates. Three are architects: Edward Makara, Stephen Susman, AIA, Assistant Director of Interior Architecture and Jeffrey Zokas, AIA, Project Administrator.

HEPY is celebrating its 80th anniversary and is working on such projects as the Chrysler Technology Center and the ITT Automotive Headquarters in Auburn Hills, and

the U of M Chemistry Building in Ann Arbor.

Albert Kahn Associates congratulates two of its employees who have passed their state board of registration examinations. They are Michael Hartel and R. Charles Ireland. Both are civil engineers.

Smith, Hinchman & Grylls Associates vice president and corporate consulting architect, Charles Parise, FAIA was elected chair of the Committee on Seals and Sealants by the American Society for Testing Materials. He is a nationally-known expert on the performance and failures of waterproofing systems, brick and stone exterior walls, structural sealant glazing and glass and metal curtain walls.

Want Ads

Historic Preservation Planner for the Michigan Bureau of History in Lansing. MA in history, art history, architectural history, American studies, or historic preservation; three years experience. Salary range: \$25,703-\$35,078. Contact Kathryn Eckert, State Historic Preservation Office, 208 North Capitol, Lansing 48918.

Architect: Multi-disciplinary firm seeks talented Project Manager and Job Captain with 5-10 years experience. Competitive salary and excellent benefits. Send resume and references to Design Plus, P.O. Box 230632, Grand Rapids, MI 49523-0632.

Project Architecture: Chance to join one of Cincinnati's most reputable firms, affording unlimited opportunities.

Requirements: Registered, with minimum of ten years experience; minimum five years in R & D laboratory experience.

Send resume with salary requirements to Personnel Director, Baxtor Hodel Donnelly Preston, Inc., 3500 Red Bank Road, Cincinnati, Ohio 45227. EOE.

Grapevine

William Kessler, FAIA and **Edward Francis, FAIA** were both asked by their respective Alma Maters to prepare exhibits of their architectural wares. Kessler returned to the Illinois Institute of Technology for the 50th anniversary celebration of the Gropius/Mies van de Rohe inspired transplanted Bauhaus. Francis went back to the banks of the Miami River for the opening of his exhibition at the Miami University Art Gallery . . .

James Tomblinson, FAIA had some good advice for architects in the May issue of **CAM Magazine** . . . **SH&G** had a nice story in the May 28th edition of **Michigan Contractor & Builder** even if the headline was a tad misleading. The **MSA Bulletin** readily accepts the fact that the firm can trace its roots back some 135 years . . . **Raymond Rieger, FCSI** received the Robert Broseau Memorial Award at the Annual Construction Specifi-

cation Institute Convention in Washington, D.C. because he has rendered outstanding service to the institute. He has also been a big MSA booster and has been an exhibitor, advertiser and MidSummer participant . . . **Deborah Lewis**, another friend of MSA's, has her own firm that provides communications assistance to the construction industry. Call 313-356-4738 if you need a press release, proposal or technical report . . . Did you think, "what goes around, comes around" when you read about Cooper's plan for the Detroit Cultural Center? Our own **Charles Blessing, FAIA** said much the same thing many years ago . . . In the Not Necessarily A Change for the Better Category we have the rumored elimination of the park over the parking lot of **Gunnar Birkerts'** 1300 Lafayette Building. It seems that cars rank higher than people . . . But there is some good news. **Virginia Rogers** (remember her and the resolution you passed at the 1987 MidSummer Conference) reports that the Oakland County Board of Commissioners has voted to require a 1% **set aside for art** in all buildings constructed by the county. The three building complex that is under construction is included . . . The other **Rogers, Stu** is the new head of the new General Services Administration office in Michigan. Until recently, the construction of Federal building was handled out of the Chicago office but now we have our own. Call Stu at 226-7829 . . . **The MSA Production Company** is looking for a video buff (who works cheap) to assist in the honor awards production. Would-be directors should make their talents known to **Rae Dumke**. Do call us! . . . **Joseph Neussendorfer** with AGC has been elected president of the Exchange Club.

Institute 1988-1989 Awards Programs

AIA/Naval Facilities Engineering Command Design Awards

Submission postmark date: August 29, 1988
Jury meeting: September 16, 1988

Jury for Honorary Members

Nomination postmark date: October 7, 1988
Jury meeting: October 13-14, 1988

Jury on Institute Honors

Submission postmark date: November 4, 1988
Jury meeting: November 17-18, 1988

Honor Awards

Entry postmark date: October 31, 1988
Submission postmark date: November 28, 1988
First jury meeting: December 14-16, 1988
Second jury meeting: January 9-10, 1989

AIA/ACSA Topaz Medallion for Excellence in Architectural Education

Nomination postmark date: October 3, 1988
Final Documentation: December 30, 1988
Jury meeting: January 6, 1989

Library Buildings Award

Entry postmark date: October 3, 1988
Submission postmark date: December 5, 1988
Jury meeting: January 12-14, 1989

R. S. Reynolds Memorial Award

Nomination postmark date: November 14, 1988
Submissions postmark date: December 19, 1988
Jury meeting: January 19-20, 1989

Jury of Fellows

Nomination postmark date: October 3, 1988
Jury meeting: January 30-February 3, 1989

Louis Sullivan Award for Architecture

Entry postmark date: January 9, 1989
Submission postmark date: February 20, 1989
Jury meeting: March 9-10, 1989

Bylaws Amendment Proposed

The MSA Board of Directors at a meeting on June 25, 1988, recommended an amendment to the MSA Bylaws that would redefine the purpose and define the mission of the Society.

The following amendment is offered for consideration:
Article 1 Section 3

Delete the entire paragraph.
Add:

The purpose of the Society is to represent and support the members of Michigan's architectural profession to enhance their positions as leaders of the building team and designers of the built environment.

To that end, the mission of the Society shall be to organize and unite our members to promote our purpose by means of:

1. education of the public in the aesthetic and scientific values of our profession;
2. education of architectural students and practitioners to a higher standard of practice;
3. lobbying of governmental and regulatory agencies;
4. the development and dissemination of policies promoting the welfare of all people through the improvement of the existing and new built environment,
5. and fellowship activities.

Minoru Yamasaki Retrospective

The creative achievements of architect Minoru Yamasaki will be honored in a photographic exhibit of his work opening Wednesday, June 29, at the College of Art and Design Sarkis Galleries in the Yamasaki Building at 245 East Kirby in the University Cultural Center.

The exhibit shows many of Yamasaki's best-known designs from 1955 to 1982. The exhibit, which continues through August 10, is presented in cooperation with the ANR Pipeline Company.

Yamasaki's contributions to modern architecture are recognized all around the world. During a career spanning 40 years, he was dedicated to creating buildings where a man could, in his words, "live, work and play, with a sense that he is in the place which can give him peace and enjoyment in life."

Yamasaki's philosophy of design is ideally shown in such projects as New York City's World Trade Center, Temple Beth-El in Bloomfield, the McGregor Memorial Center at Wayne State University, the ANR Building in the Civic Center, and the College of Art and Design's Yamasaki Building.

Yamasaki, known as "Yama" to his friends and family, was born in 1912 in Seattle. Following graduation from the University of Washington in 1934, he moved to New York City, where he earned a master's degree in architecture. He began his career working for Shreve, Lamb and Harmon, designers of the Empire State Building, and Harrison, Fouilhoux and Abramovitz, architects of Rockefeller Center.

Yamasaki's long association with Detroit began in 1945 when he was named chief designer at Smith, Hinchman and Grylls. He and two associates left the firm in 1949 and formed a partnership with offices in Detroit and St. Louis. By 1959, he had established his own firm, Minoru Yamasaki & Associates, where he produced designs for projects around the world until his death in 1986.

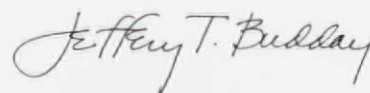
Thanks!

As we enter our 3rd year
we wish to thank all our
clients
consultants
and friends
who have made success
a mutual achievement.

Mostly, we thank the team
of talent and energy
that makes it happen:

Robert M. Piatek, AIA
Lise Newman, AIA
Richard G. Fuher, AIA
Jeffery A. Scott, AIA
Michael A. Thompson
Aydin H. Erhan
Elyse Scissors

to a future of success!



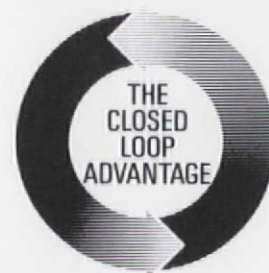
Carbooshian/Budday Associates, Inc.

700 Maple East, Suite 102, Birmingham, MI 48011

(313) 433-1030

RETROFIT

**THE WHITNEY: WHERE THE
HEATING AND COOLING SYSTEM
IS UP-TO-DATE, NOT OUT-OF-SYNC.**



When business partners Richard Kughn, Ron Fox and John McCarthy decided to convert the historic Whitney Mansion into a world-class restaurant, they faced a major problem: how to install a heating and cooling system without disturbing the original architectural character of the building.

The answer was the Closed Loop System. With this system, there was no need to penetrate the ornately paneled walls for additional pipes. There was also no need to tear into the decorative ceiling to create space for ductwork. Plus, floor space was better utilized because this sys-

tem does not require a large mechanical room like other central systems.

But beyond the immediate advantage of being unobtrusive, the Closed Loop System offered other benefits. One of the most important was the ability to heat or cool each dining area independently—almost like having a separate system for each room. Another advantage was substantial savings in installation and operation of the system.

Of course, retrofitting is only one of the many applications for which the Closed Loop System is ideal. You can learn all about them in a brief videocassette

featuring several building owners, developers and architects. They'll tell you how they use the system and give their candid comments on its effectiveness.

Just call (313) 237-9222 or 237-9211 and ask one of Detroit Edison's professional consultants about the Closed Loop Advantage.

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Edison**

A good part of your life.



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TIME VALUE

CALENDAR

JULY

- 12 MSA EXCOM/Detroit
- 12 Flint Chapter/AIA
Designers Luncheon

AUGUST

- 3 State Board of Registration for
Architects Meeting, 10 a.m.
Lansing
- 4-6 MidSummer Conference
Mackinac Island
- 6 139th Annual St. Andrews
Highland Games at historic Fort
Wayne, bagpipe music and dance
- 9 Flint Chapter/AIA
Designers Luncheon

SEPTEMBER

- 10 "Frank Lloyd Wright's Vision for
Madison" day-long seminar
featuring lectures, slides and
discussions in various settings
throughout Taliesin East. Call
Susan Lockhart at 608-588-2511.
- 13 Grand Valley Chapter/AIA
"On the Future of Architectural
Practice" featuring John Hartray,
AIA at the Grand Rapids
Art Museum.
- 15 Flint Chapter/AIA Joint Dinner
Meeting in Frankenmuth with CSI
and Saginaw Valley Chapter/AIA
- 16 Detroit Chapter/AIA Allied Arts
Committee 6-9 p.m. at the Henry
Ford Museum. World-famous
designer, Ray Eames will head the
program co-sponsored by Herman
Miller.
- 16-17 UM Homecoming/School of
Architecture & Urban Planning.
Call 313-764-1315 for details.

- 19 Saginaw Valley Chapter/AIA
Linden HOF/Bay City, all day code
seminar for building officials.
- 19 West Michigan Chapter/AIA
Honor Award Program
submission due
- 22 MSA EXCOM Upper Peninsula
- 28 8th Congress of the International
Union of Women Architects begins
in Washington, D.C. Contact L.
Jane Hastings, FAIA 206-329-9600.

OCTOBER

- 2 Detroit Chapter-AIA/ASID House
Tour Bloomfield
- 5-8 Association for Preservation
Technology Conference, Boston.
Call 617-350-7032 for info.
- 7-8 University of Michigan Real Estate
Forum Sponsored by Business
School and College of
Architecture. Call 313-763-5775
for registration details
- 11 Flint Chapter/AIA Election and
Business Meeting
- 11 Detroit Chapter Annual Meeting
& Election, Old Wayne County
Courthouse.
- 17 Saginaw Valley Chapter/AIA Mt.
Pleasant C.C., Dick Shell, Business
Management for Architects.
- 19-20- 73RD ANNUAL MSA
21 CONVENTION, Lansing

Cover:

*View down the main concourse of
new Student Recreation Center at
CMU*
TMP Associates, Inc.

MSA BULLETIN

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