

AIA Michigan Eighteenth Annual Educational Facilities Conference

Conference Schedule Thursday, October 7, 2010

7:00 to 8:00 a.m. **Breakfast**
7:30 a.m. to 5:00 p.m. **Registration Desk Open**
8:00 to 8:10 a.m. **Welcome – AIA Michigan** (Alan Cobb, FAIA, LEED AP)
8:10 to 8:20 a.m. **Conference Goals and Guidelines** (Kirk Delzer, AIA)
8:20 to 8:30 a.m. **Conference Profile** (Michael Barney, CEFPI, CMAA)

Session #1 – Keynote Presentation
8:30 to 9:30 a.m.

A Way Forward

Tom White, Chair of S.O.S., Save our Students, Schools and State

Michigan's school funding system is failing. It needs to be reformed. Tom will present background on the economic and political challenges facing Michigan's schools. He will describe trends in State revenues and expenditures, the politics of Lansing and the upcoming gubernatorial race. You'll also hear what individual districts have done to successfully cope and what they should be considering for the future!

9:30 to 9:40 a.m. **Break**

Session #2 – Presentation

9:40 to 10:40 a.m.

Closing Schools, It Can Be Done, Smoothly and Effectively

Thomas B. Shorkey, The Shorkey Group

As a former Superintendent, Mr. Shorkey will take the group through the successful consolidation process he led in Royal Oak Public Schools and Port Huron School District with some interesting before and after facts and photos. Tom will emphasize that there is a way to close schools and auxiliary buildings without creating excess turmoil in a community.

10:40 to 10:50 a.m. **Break**

Session #3 - Presentation

10:50 to 11:50 a.m.

Detroit Public Schools – Planning for Now and the Future

Mark Schrupp, Executive Director, Physical Plant Operations and Construction, Detroit Public Schools

Detroit Public Schools is in the midst of a \$500 million bond program to reinvent their facilities by means of renovating, closing and consolidating existing facilities while constructing new facilities to accommodate the needs of their students. And this is only the beginning! Mr. Schrupp will present an update on the current and future plans for the largest school district in Michigan.

Council of Educational Planners (CEFPI) Update (Robert N. Roop, CPD, LEED AP)
11:50 to 11:55 a.m.

Receive a report on the national and international resources available to support educational facility planning, with a brief overview of future Michigan Chapter activities.

S.T.A.R.T. Program Update (Bill Spargur)
11:55 a.m. to 12:00 p.m.

Superintendents Talking and Reflecting Together is a mentoring and leadership program for first year superintendents.

Acknowledgement of Conference Sponsors (Lee Andrea, AIA and Karen C. Kelly)
12:00 to 12:15 p.m.

A personal thanks to and recognition of this year's sponsors!

12:15 to 1:20 p.m. **Lunch Break and Networking**

Session #4 – Breakout Presentations. Your Choice!
1:30 to 2:30 p.m.

4a Managing and Leading School Districts in Times of Financial Crisis

Jon Felske, Superintendent, Wyoming and Godwin Heights Public Schools

Jon is the superintendent of two adjacent urban school districts. He will speak about the special challenges of a shared superintendency and the specific processes through which he has taken his districts as they work to consolidate buildings to create a functional and cost effective model for delivering quality education.

4b Alternative Construction Methods

Michael Barney, CEFPI, CMAA, ML Barney, LLC
Patrick J. Berardo, Attorney, Thrun Law Firm, P.C.

There are many approaches a school district can utilize to manage new construction and renovation projects. What role and degree of responsibility does the project manager, architect, construction manager, general contractor or trade contractor play? Should they be involved when first considering a project or during the project design or just in the process of construction? What method will you select? Have you even thought about it? Don't wait, be prepared.

4c Recent Changes at the Michigan Bureau of Fire Services

Adam Krouse, Plan Reviewer, Bureau of Fire Services

Approval of school plans by the Bureau of Fire Services before construction starts is critical to the success of any new or renovated school facilities. Learn about the plan review application process and the related costs for that review. Find out about recent changes in codes that affect school construction standards and materials. What are some of the latest code interpretation rulings that affect Owners and Architects throughout Michigan?

4d Building Information Modeling in K-12 Facilities – Why?

Jon Anunson, AIA, NCARB, BIM Coordinator, URS Corporation

Learn what BIM is and what it offers to school systems looking for efficiency in facility design, construction, and management. Learn about what you can get from a BIM-based design process and how to use BIM deliverables to your advantage; what you should ask for; and how you can use it. The answers to these questions can change the way you look at planning and maintaining your facilities. Also, hear answers to: Is BIM good for sustainable design? Is BIM good for your budget?

2:30 to 2:40 p.m. **Break**

Session #5 – Breakout Presentations. Your Choice!

2:40 to 3:40 p.m.

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5b Budget Challenges - District Reconfiguration - Building Repurposing

Steve Mathews, Ed.D., Superintendent of Schools, Grand Ledge Public Schools
David Wilkins, AIA, NCI, Vice President, GMB Architecture + Engineering
Ted Ryskamp, PE, Project Director, Clark Construction Company

As districts face operating budget challenges from a decrease in funding or enrollment they are forced to make difficult decisions. Grand Ledge Public Schools reconfigured their district, using funds from a previously passed Bond Issue and a Sinking Fund, converting buildings and ultimately closing two elementary buildings. This session will review the district's decision-making process, the final plan, the design process to implement changes at the buildings, the scope of the building revisions, the financial side of the process and the impact of the plan to date.

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5d Improving Student, Faculty and Staff Well-Being Through Sustainable Building Design

Jeffrey T. Gaines, AIA, AICP, LEED AP, BD+C Senior Associate, Manager of Programming and Planning, Albert Kahn Associates, Inc.

The design and construction of educational facilities should go beyond energy efficiency, waste prevention and environmental preservation. Students, faculty and staff spend upwards of 90 percent of their time inside buildings. The health, safety and welfare of school occupants are directly related to their surrounding environment. Attendees will explore subject matter to help determine design and construction techniques that result in built environments that are both exciting and uplifting.

3:40 to 3:50 p.m. **Break**

Session #6 – Breakout Presentations. Your Choice!

3:50 to 4:50 p.m.

6a Alternative Construction Methods

Michael Barney, CEFPI, CMAA, ML Barney, LLC
Patrick J. Berardo, Attorney, Thrun Law Firm, P.C.

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4:50 to 5:00 p.m. **Conference Instructions** (Kirk Delzer, AIA)
5:00 to 6:30 p.m. **Social Mixing and Networking!**

Dinner (on your own)

Friday, October 8, 2010

7:00 to 8:00 a.m. **Breakfast**
7:30 a.m. to 12:00 p.m. **Registration**
8:00 to 8:10 a.m. **Welcome Back** (Kirk Delzer, AIA)

Session #7 – Presentation

8:10 to 9:10 a.m.

Funding and Bond Update

Carol Densmore, Auditor, School Bond Qualification and Loan Program
Paul Stauder, First Vice President, Stauder, Barch and Associates

Department of Treasury representatives will provide an overview of the state's School Bond Qualification and Loan Program, including program benefits, timing, and recent election trends. An experienced financial advisor will discuss types of financing available for qualified bond issues and the effect taxable value and millage rates have on school districts' bonding capacity.

9:10 to 9:20 a.m. **Break**

Session #8 - Presentation

9:20 to 10:20 a.m.

Recent Changes in the Site Plan Approval Process

Irvin Poke, AIA, Director, Michigan Bureau of Construction Codes

All school site projects in Michigan must be reviewed and approved by the Bureau of Construction Codes before moving ahead with construction. Learn about recent changes that have been made to this process, and the steps required to obtain a site construction permit. Mr. Poke will bring us up to speed on the current modifications, the reasons behind the changes, and the need to engage local agencies early in the site plan review process.

10:20 to 10:30 a.m. **Break**

Session #9 – Presentation

10:30 a.m to 12:00 p.m.

Breaking Conventional Wisdom to Achieve Excellence and Sustainability

William C. Skilling, Ph.D., Superintendent, Oxford Community Schools

School districts are challenged with improving student achievement, improving student opportunities and preparing students for a world that is changing 24/7 while at the same time their traditional revenue source is being decreased! Join Dr. Skilling for a candid and entertaining presentation as he shares Oxford's vision for becoming a model global school district.

12:00 to 12:15 p.m. **Wrap-up, Door Prizes and Acknowledgements**

Save these dates:
2011 Educational Facilities Conference
Monday, October 10 - Tuesday, October 11

General Information

The Educational Facilities Conference is held to provide educators, school board members, educational planners, school administrators, architects, engineers, construction managers, and other interested professionals with the latest available information which will assist them in planning, designing and constructing educational facilities.

All arrangements for lodging shall be made by the individuals attending. Application should be made at the earliest possible date, as the enrollment will be limited. Use the attached form to reserve your room.

Thursday includes breakfast, lunch and reception. Friday includes breakfast.

A Golf Scramble is planned for Wednesday, October 6 about noon at the Cedar River Course : \$75/player. Please see the Registration column for golf entry contact information.

Casual resort wear is appropriate for all portions of the Conference.

This seminar has been approved for 9.5 hours of AIA Learning Units, including a minimum of 1.0 Health, Safety & Welfare and 1.0 Sustainable Design credits, to satisfy requirements for continuing education to maintain AIA Membership and licensure in a majority of states. State Board of Education C.E.U.s: 0.5 to 0.9 MASB offers up to 15 education credits for attendees typically. Note: All education credits subject to change. Cost for educators' credits not covered by the Conference.



2010 Conference Committee:

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Lee Andrea, AIA, LEED AP
Mick Barney, CEFPI, CMAA
Neale Bauman, AIA, CCS, LEED AP

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Mark Reile, AIA
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The sponsoring organizations and the EFC Committee wish to acknowledge these special contributions:

Qwizdom, Inc. for providing the interactive response devices

Innovative Communications, Inc. of Grand Rapids and Saginaw, for providing the PowerPoint system, projectors, and sound reinforcement system.

Printing of notebook materials is provided by **Dunn Blue Reprographic Technologies**

Committee meeting space provided by **Thrun Law Firm**

URS Corporation for providing the "Save the Date" cards



printed on recycled paper

Registration

Register On-Line at educationalfacilitiesconference.com, or by fax, mail or email.

Please print (Use a separate form for each attendee)

Individual's name

Nickname

Member of [organization]

AIA Member Number

Name of Firm / School District

Job Position Title

Address

City & State, Zip

Telephone Fax

E-mail address

(Required for Confirmation)

Dietary Restriction: Vegetarian Vegan

Breakout Presentations I'm likely to attend:

4a 4b 4c 4d
5a 5b 5c 5d
6a 6b 6c 6d

I will attend the Golf Scramble on Wednesday, October 6
Golf entry contacts: aiami@aiami.com or christophers@frenchaia.com

The early registration fee for each person attending the conference is only \$140 for school district members of MASA, MASB and MSBO, \$325 for members of AIAMI, CEFPI and the conference committee, and \$375 for all others. Registration after September 1, 2010 is \$190 for members of MASA, MASB and MSBO, \$425 for members of AIAMI, CEFPI and the conference committee, and \$475 for all others. Golf Scramble is \$75 per person. Make check payable to AIA Michigan and send to:

AIA Michigan, 553 E. Jefferson Avenue • Detroit, Michigan 48226
[313] 965-4100 Fax [313] 965-1501 Email aiami@aiami.com

Enclosed is check # In the amount of \$

Mastercard and Visa payments are welcomed by filling in the following:

Print Name:
(as it appears on card)

Card type Mastercard Visa

Card number

Expiration Date

Cardholder's Signature

NO REFUNDS after September 1, 2010. Cancellation Policy: Cancellation must be received in writing prior to 9/1/10. A \$25.00 cancellation fee will be charged. Direct registration questions by emailing aiami@aiami.com or by calling 313-965-4100. Confirmations will be emailed or faxed to attendee's information provided. Allow 5 business days for processing.



AIA Michigan

A Society of the American Institute of Architects

Michigan School Business Officials (MSBO)

Michigan Association of School Administrators (MASA)

Michigan Association of School Boards (MASB)

Michigan Department of Treasury

Council of Educational Facility Planners, International (CEFPI)

present the...

Eighteenth Annual Educational Facilities Conference

“Schools - Planning for a Profoundly Different Future!”

October 7-8, 2010

Shanty Creek Resort
Bellaire, Michigan

educationalfacilitiesconference.com
aiami.com