

Seminar Schedule

Detroit	May 5	Charleston	Sept. 15
Indianapolis	May 6	Washington, DC	Sept. 22
Minneapolis	May 26	Richmond, VA	Sept. 23
Omaha	May 27	Boston	Sept. 29
Milwaukee	June 2	Portland, ME	Sept. 30
Chicago	June 3	Philadelphia	Oct. 6
St. Louis	June 9	Edison, NJ	Oct. 7
Kansas City	June 10	Meriden, CT	Oct. 13
Cleveland	June 15	New York City	Oct. 14
Columbus, OH	June 16	Albany	Oct. 27
Cincinnati	June 17	Rochester, NY	Oct. 28
Pittsburgh	Sept. 14		

AISC Seminar Focuses On Economical Design

While attendees responded favorably to the educational content in AISC's latest lecture series, many disliked the format. As a result, beginning with the Dallas lecture, AISC has cut the program by two hours. Now, the lectures will begin at 1:30 and conclude at 6:30.

The 1999 Lecture Series, "Essentials of Steel Design Economy," is designed to give engineers the tools they need to do their job within the time and budget constraints created by a project's owner.

The seminar will feature five lectures:

- Planning for Steel Design Economy
- Decision Making in System Selection and Layout
- Decision Making in Member Selection
- Economy in Connection Detail
- Project Review

These lectures will focus on giving a designer a better understanding of the economics of the steel fabrication/erection process and will focus on specific items the design engineer can use to reduce fabrication and erection costs, such as optimal bay sizes and layout and the use of repetitive member sizes. "The presenters have

taken a step back to reveal the overall design perspective instead of drowning the audience in tedious technical calculations we all know how to use," explained one attendee at a presentation in January.

As part of the lectures, an example of a moment connection will be presented and then analyzed for economy in design, fabrication and erection. Also included in the lecture will be an assessment of the different roles and perspectives of members of the construction team.

"The seminar should help to improve communication and understanding between the design-detail-fabrication-erection team," explained Robert F. Lorenz, P.E., AISC's Director of Education. "We'll provide tips that will allow design professionals to anticipate detailed solutions to special conditions."

Full seminar brochures will be automatically mailed to all MSC subscribers. If you do not receive one at least six weeks prior to the seminar date, please fax 312/670-5403 and request one or you can view the full brochure on AISC's web site at www.aisc.org

The Steel Institute of New York, in conjunction with AISC, will hold a seminar on "Floor Vibrations—Tips for Designers" and "AISC Design Guide—Torsional Analysis of Structural Steel Members."

Speakers are Charles Carter, AISC's Director of Manuals, and Thomas M. Murray, Montague-Betts Professor of Steel Design at Virginia Tech.

The seminar is scheduled for May 5 from 8 am - noon at the McGraw-Hill Building, 1221 Avenue of the Americas, New York City. For more information, call 212/697-5553 or fax 212/818-0976.

The seminar fee is \$15 and it has a CEU value of .25.

The International Association for Bridge and Structural Engineering is sponsoring a symposium on "Structures for the Future—The Search for Quality," in Rio de Janeiro, Brazil from August 25-27.

Sessions will focus on: durability & robustness; monitoring; maintenance & reliability; information technology; rehabilitation & preservation; design criteria; aesthetics; sustainability; serviceability; and construction.

For more information phone +41-1-633 2647; fax +41-1-633 1241; email secretariat@iabse.ethz.ch; or visit www.iabse.ethz.ch/conf/rio

Registration fees are \$530 US for non IABSE members registering by May 20 and \$630 for those registering after May 20.