

2025 Architecture Faculty Workshop

FREE

*Travel
Reimbursement
for the First 25
Registrants!*

April 9, 2025

- Student Design Competition Details
- Learn about the Art & Architecture of Metal Building Design
- Tour Iconic Buildings at Rice University & the University of Houston

April 10, 2025

- Tour of a working metal building manufacturing facility



Hotel ZaZa
5701 Main Street
Houston, Texas 77005

*Come Join Us
in Houston!*

**Presented in partnership with the
University of Houston Gerald D. Hines
College of Architecture and Design**

MBMA
METAL BUILDING MANUFACTURERS ASSOCIATION®
Research | Leadership | Education

The Workshop

Learn from your architectural faculty colleagues about how easy it is to introduce metal buildings into your curriculum.

Hear from practicing architects about how metal buildings can be used for a wide variety of low-rise, nonresidential structures.

Gain knowledge from industry experts about why metal buildings are a smart sustainable solution.

Tour iconic buildings at the University of Houston and Rice University.

Visit an active metal building manufacturing plant and discover the technology, processes and precision used to create the modern metal building.

The Design Competition

Eric Pros, AIA of DS Architecture, will provide an overview and insights from his perspective as one of the judges and competition consultant.

Don't miss out on this opportunity to help your students vie for over \$30,000 in prize money and begin planning how to introduce the competition into your curriculum for the Fall semester 2025. Visit mbmaeducation.org for details.

The Location

Hotel ZaZa (In the Houston Museum District)
5701 Main Street
Houston, Texas, 77005

Come Join Us

The event is **FREE** for everyone. For the **first 25** registrants, all costs for travel, meals and lodging will be reimbursed by the Metal Building Manufacturers Association.

REGISTER TODAY



Agenda

Wednesday April 9, 2025

- 8:30 a.m. “Welcome and Opening Remarks” – John Underwood, Chair, MBMA Education Committee
- 8:45 a.m. “Market Trends in Metal Buildings” – Tony Bouquot, General Manager, MBMA
- 9:00 a.m. “Introduction to Metal Buildings” – W. Lee Shoemaker, Ph.D., Director of Research and Engineering, MBMA
- 10:00 a.m. Break
- 10:15 a.m. “MBMA Student Design Competition & Insights” – Eric F. Pros, AIA, Director of Design, DS Architecture
- 11:00 a.m. “Metal Building Designs – In and Out of the Classroom” – Donna Kacmar, Professor, Gerald D. Hines College of Architecture and Design, University of Houston
- 12:00 p.m. Lunch (provided)
- 1:30 p.m. Tour of University of Houston’s Keeland Lab
- 3:00 p.m. Tour of Rice University’s new Cannady Hall
- 4:00 p.m. Tour of Rice University’s Sarofim Hall currently under construction
- 5:30 p.m. Reception
- 6:30 p.m. Dinner on Own

Thursday April 10, 2025

- 7:30 a.m. Board Bus to Plant Tour
- 8:00 a.m. Plant Tour
- 11:00 a.m. Transportation to Airport



Photo by Brandon Miller

Rice University Cannady Hall



Image courtesy of Diller, Scofidio and Renfro

Rice University Sarafim Hall

The Presenters



MBMA Student Design Competition & Insights

Eric F. Pros, AIA, Director of Design, DS Architecture. As Director of Design at DS Architecture and President of the Akron Chapter of the American Institute of Architects (AIA), Eric is passionately dedicated to architectural design excellence. He has served as a judge for MBMA Design Competition and a competition consultant.



Metal Building Designs—In and Out of the Classroom

Donna Kacmar, FAIA, Professor, Gerald D. Hines College of Architecture and Design, University of Houston. She teaches architecture design studio. She is also the principal of Architect Works, PLLC in Houston. Her first book, *BIG Little House*, was published by Routledge in 2015 and her most recent book, *Victor Lundy Artist Architect*, was published in 2018 by Princeton Architectural Press.



Introduction to Metal Buildings

W. Lee Shoemaker, Ph.D., PE, Director of Research and Engineering, Metal Building Manufacturers Association (MBMA). In his 30 years with MBMA, he has led hundreds of research projects that have influenced codes, standards and specifications for the metal building industry. A Metal Construction Hall of Fame honoree, he works with universities and testing laboratories to conduct research on building performance issues.



Market Trends in Metal Buildings

Tony Bouquot, General Manager, Metal Building Manufacturers Association (MBMA). A talented and engaging presenter, Tony brings life to topics through his vast knowledge and enthusiasm for concepts ranging from business leadership to energy conservation to creative design alternatives for metal building design and construction.