



MIAPPA 2025 WINTER CONFERENCE

Celebrating a Multigenerational Campus

When: February 12-14, 2025

Where: Michigan State University, East Lansing, Michigan

^ THURSDAY 9:15 a.m. – 10:15 a.m.

Marygrove Conservancy: Maintenance and Upgrades Case Study

Room 105 | Jack Roma - RAM Construction Services, Bill VanMarter – RAM Construction Services
Limestone restoration on Marygrove College campus buildings.

Custodial Department Evaluation

Room 103 | David Corker - Forefront Campus Services
Elevating custodial departments through comprehensive evaluation plans to exceed industry standards and optimize resources.

Harmonizing Spaces: Integrating Biophilic, Regenerative, and Universal Design to Promote Belonging

Room 104 | Matthew VanSweden - Progressive Companies
Biophilic design provides a practical framework for understanding the intricate layers of cultural identity and connection to places that shape human experiences.

Energy Efficiency: Where's the Bang for Your Buck?

Room 106 | Jason Baker - Design Collaborative
Overview of the primary energy consumption drivers in campus facilities and offers practical solutions to help facilities managers drive meaningful change, enhance overall energy efficiency, and maximize energy savings.

^ THURSDAY 10:45 a.m. – 11:45 a.m.

Bridging Eras: Preserving MSU's Heritage While Building for the Future

Room 105 | Dan Hocker - The Christman Company, Tamara Burns - HopkinsBurns Design Studio
Preserving historic structures at MSU while integrating modern innovations.

ASHRAE 62.1-2019 IAQP Made Simple

Room 103 | Audwin Cash - GPS/Thermalnetics, Cory Petersen - GPS/Thermalnetics
Simplified implementation of ASHRAE 62.1-2019 standards for improved energy and cost savings in university applications.

Designing with Input: Leveraging Stakeholder Feedback for Innovative University Learning Spaces

Room 104 | Cassi Ritchie – TowerPinkster, Carla Koretsky – Western Michigan University
Using stakeholder feedback to guide design decisions in university learning spaces.

Airflow Optimization for Decarbonization and Energy Efficiency

Room 106 | Dan Diehl- Aircuity, Inc., Dave Erickson – Michigan State University
Strategies for optimizing airflow in labs and vivariums to enhance energy efficiency and decarbonization.

^ THURSDAY 1:15 p.m. – 2:15 p.m.

Reimagining Existing Buildings

Room 105 | Michael Decoster - Stantec Architecture Inc.

Renovating aging buildings to meet current student needs, using Oakland University's South Foundation Hall as a case study.

Michigan MEP Code Updates

Room 103 | Kurt Cunningham – SmithGroup, Dan Yensch - SmithGroup

Key takeaways from the 2021 Michigan Mechanical Code and 2023 National Electrical Code updates.

Leveraging Accreditation and University Alignment to Define Needs

Room 104 | Bill Rapson – Fishbeck, Karen Ingle – Grand Valley State University

Space needs assessment for GVSU's Visual and Media Arts program.

The First Step to Carbon Neutrality: Calculating Your Energy Efficiency

Room 106 | Michael Tremper - Clarkson University

Achieving carbon neutrality through energy audits and tree inventories.

^ THURSDAY 2:45 p.m. – 3:45 p.m.

Harmonizing Heritage: Redesigning a Historic Music Building for Modern Education

Room 105 | Dave Larson - TMP Architecture, Jeff Human – Kirkegaard

Balancing preservation and innovation in the renovation of MSU's Music Building.

The Old & the New

Room 103 | Maura Donnelly, Kelsey Oosterhoff, Brandon List, Scott Gardner – Michigan State University

Facility owners who are dealing with pressing needs for new space and the often-ignored capital renewal needs of the existing facilities.

WMU's Mass Timber Adventure

Room 104 | Doug Campbell – Hanbury, Barry Olson – Western Michigan University

Western Michigan University's mass timber student housing project, highlighting design and sustainability benefits.

Avoiding Common Pitfalls with Heat Recovery Chiller Applications

Room 106 | Mike Hanson - University of Wisconsin-Madison

Best practices for successful heat recovery chiller applications to support sustainability goals.

^ FRIDAY 9:15 a.m. – 10:15 a.m.

Campus-Wide Impact: How Innovative Project Delivery Strategies Can Influence Change

Room 103 | Anthony Sikora - Rieth Jones Advisors

Public-Private Partnerships (P3) at Eastern Michigan University for housing and infrastructure improvements.

Leveraging Clear Goals to Enhancing Functionality, Identity, and the Student Experience

Room 104 | Ingy El-Hennway - Fishbeck, Vince Mattina – Fishbeck

Defining clear project objectives aligned with reaccreditation requirements, leveraging spaces for multiple uses to increase utilization, and emphasis on the student experience.

Revitalizing Campus Spaces: The Story of Secchia Piazza

Room 105 | Ned Baxter - Progressive Companies, Jim Van Dokkumburg – Grand Rapids Community College

Transforming an underutilized rooftop into a vibrant, multi-use space at Grand Rapids Community College.

Empowering a Multifaceted Team

Room 106 | Michael Paul Krug - SmithGroup

Latent synergies will be highlighted between skilled trades, design/engineering disciplines, and facility operators, and how they can be leveraged toward shared success.

^ Track 1: Sustainable Infrastructure and Energy Efficiency Room 106

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^ Track 2: Innovative Campus Design and Planning Room 104

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^ Track 3: Facility Management and Operational Excellence Room 103

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^ Track 4: Heritage Preservation and Modernization Room 105

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^ Track 5: FRIDAY TRACK 9:15 a.m. – 10:15 a.m. Rooms 103, 104, 105, 106

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