IMI/BAC DISTRICT COUNCIL TRAINING CENTER
2140 CORPORATE DRIVE • ADDISON IL • (630) 396-3144 • TINDELLI@IMIWEB.ORG

BIM-M SPONSORS

Register early | limited seating | online https://goo.gl/DV5jE

No cost thanks to generous support of BIM-M Sponsors
Please cancel reservation if plans change to allow others to attend

Lodging: Hilton Garden Inn Addison • 551 N Swift Rd
Reduced room rate is $124/night (single or double)
Call 630-691-0500 | mention BIM-M Symposium
Online: https://goo.gl/IJ15gN

BIM-M SPONSORS

EXECUTIVE COMMITTEE | SPONSORS:
- International Masonry Institute (IMI)
- International Union of Bricklayers & Allied Craftworkers (IUBAC)
- Mason Contractors Association of America (MCAA)
- National Concrete Masonry Association (NCMA)
- The Masonry Society (TMS)
- Western States Clay Products Association (WSCPA)
- Brick Industry Association (BIA)

Guided by Georgia Institute of Technology
Digital Building Laboratory
BIM-M Consultant
BIM-M Coordinator: David Biggs
BIM-M Consultant: Russell Gentry, Georgia Tech
Industry Consultant: Art Theusch

SPONSORING CONTRIBUTORS:
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- Mason Contractors Association of St Louis
- Masonry Institute of America
- Masonry Institute of Michigan
- Masonry Institute of St Louis
- Michigan Mason Contractors’ Association
- New York State Concrete Masonry Association
- New York State Structural Masonry Coalition
- North Carolina Masonry Contractors Association
- Northwest Concrete Masonry Association
- Oneonta Block / Duke Concrete Products
- Charles Pankow Foundation
- SMART dynamics of masonry
- SPEC MIX

ARCHITECTS, ENGINEERS, MASONRY SUPPLIERS, CONTRACTORS, BIM USERS, OWNERS

State-of-the-Art BIM Technology to simplify masonry design and detailing creates efficiencies and improves project collaboration.

Presentations include digital tools for designing and detailing masonry

Experts in BIM modeling will highlight several Autodesk Revit plug-ins, SketchUp and TEKLA modeling for design and construction, case studies of masonry using BIM-M.

DESIGNERS’ DAY - EVENT SCHEDULE - THURSDAY, MAY 4, 2017

7:00 am Registration/Continental Breakfast
8:00 am Opening Remarks by David Biggs, BIM-M
8:15 am Top 10 Things Architects and Engineers Should Know About BIM-M
Jamie Davis, PE, Ryan Biggs I Clark Davis Engineering and Surveying, Skaneateles Falls NY
9:15 am Incredibly Useful Masonry Modeling Tips Using the BIM-M Plugin for Autodesk Revit
Mark Swanson, AIA, International Masonry Institute, Minneapolis MN
10:45 am A/E Project-Based Masonry Building Information Modeling: Case Studies
Morgan Wiese, PE, and Rob Grant, Architect, Integris Architecture, Seattle WA

Lunch Keynote Presentation: Masonry in the Fast World of BIM
Speaker: Will Ikerd, Ikerd Consulting, Dallas I board of directors of the national BIMForum; co-chair Structural LOD working group for LOD Specification; founding member and past chair of Structural Engineering Institute national BIM committee
1:00 pm Planning the Masonry Model with the IMI Wall Systems Library, Scott Conwell, FAIA
1:45 pm BIM-M Masonry Unit Database – Direct to the Model
Jeff Elder, PE, SE, BIM-M I Interstate Brick, West Jordan UT
Wyatt Crane, CTC, Bloomington MN
Russell Gentry, PhD, PE, Georgia Tech, Atlanta; Ben Glunz, BIMsmith, Elgin IL
3:30 pm New Options for Masonry Modeling I Coordination Case Studies I New Revit Plug-in for Masonry
Tom Cuneio, ME, CAD BLOX, St Louis MO
4:30-5:00 Direct Design for Structural Engineers with Revit, Russell Peterson, Ensoltech, Bozeman MT

CONTRACTORS’ DAY - EVENT SCHEDULE - FRIDAY, MAY 5, 2017

7:00 am Registration/Continental Breakfast
8:00 am BIM-M Deliverables Guides for Contractors
Fred Kinateder, Kinateder Consulting, BIM-M Project Manager for Contractor Outreach, Waukesha WI
9:00 am BIM that Benefits Mason Contractors
Adrian Siverson, Project Manager, R&D Masonry, Seattle WA
10:15 am New Tools and Developments from Tekla for Modeling Masonry
Sam Cummings, Applications Specialist, Trimble Software, Atlanta GA
11:00 am Creating a Complex Masonry Model I Why the Design Model Doesn’t Always Work for Masonry
Aaron Maller, Director, ParalaxTeam, Allen TX

Lunch Presentation: What Levels of BIM Participation are Construction Managers Expecting from Mason Contractors Moving Forward?
Speaker: Shaun Hester, Integrated Construction Manager
Milwaukee Operating Group, Mortenson Construction, Brookfield WI
1:00 pm Modeling Demonstration with Masonry-Friendly Softwares - SketchUp and Tekla
Michael Kinateder, BIM Manager, KMI Construction, Brookfield WI
2:00–3:00 Clash Detection and Site Logistics Using Navisworks and SketchUp
Anthony Rosignolo, BIM Manager, Berglund Construction, Chicago