



THE 13TH ANNUAL USC BIM CONFERENCE

Friday, June 28th, 2019, 8:00 am (registration) – 5:00 pm
USC, School of Architecture, Los Angeles, CA, USA
The conference will be held in SGM 123 and SGM 124.
Karen Kensek (kensek@usc.edu) and Doug Noble

<https://arch.usc.edu/calendar/bim-bop-2019>

CONFERENCE SCHEDULE

- This Conference Schedule was **last updated 5/29/19**
- Updates to the Conference Schedule will be posted on <https://arch.usc.edu/calendar/bim-bop-2019> when there are changes or edits. It will also include parking directions and a campus map.
- If you are registered and provided an email address (please don't leave this blank on your registration material – we can't email you updates if we don't have an email address), we will email you the most recent schedule just before the conference date as we will not be printing them out.
- **Box lunch is provided.**

REGISTRATION

- \$55 registration; \$155 after June 20th
- Go to usc.edu/esvp (code: **bim2019**) to register.
- **We usually sell out.** Do not wait until the last minute to register.
- Please express your preference for track A or track B. The speakers for each track are listed in this Conference Schedule. We do not guarantee space in both rooms at all times if everyone decides to go to just one of the rooms, although we promise that there is excellent content for both room tracks.
- Please register each person **individually** if you are doing more than one; register under their name (not yours). By registering each person individually, we will be able to track the registration better, send out reminder notices, and print accurate name badges. If a different person has to attend, email so we can make a new badge or if a day or two before the conference, just show up and we will write up a new badge.

KEY INFORMATION

- A stellar line-up of over 30 speakers! There are sessions on Rhino to Revit interoperability, construction, engineering and fabrication, landscape architecture, architecture – smaller offices, architecture – larger offices, and the new 5 minute BIM BOPS!
- **5 AIA CEUs or 5.5 CM-BIM CE credits.** AIA members, remember to add your name and number to the list on the registration table. AGC members, you will need to submit the conference using the online CM-BIM Renewal Documentation Form (<https://www.agc.org/cm-bim-renewal-documentation-form>) after the conference. A certificate of completion is not a requirement to submit CE credit.
- As usual, there are **no refunds** if you do not attend (send someone else from the office instead).
- Parking information is at the end of this schedule. It is about \$12 to park on campus. In addition, the DASH F is convenient. The Expo Metro train would normally stop nearby, but construction is planned in June. Check their website for updates.

SPONSORSHIPS

- Sponsorships are available.
- Please contact Douglas Noble, [dnoble@usc.edu](mailto:dnable@usc.edu).
- For other questions, contact Karen Kensek, kensek@usc.edu.

TRACK A (SGM 123)

8:45 - 9:00

Introduction

SESSION 1A: Rhino - Revit interoperability

MODERATOR

9:00 - 9:30 am

Adaptive Components: a study in categorization

[Stephanie Schneiderei](#), HNTB

9:30 - 10:00 am

1D to 3D | Concept to Fabrication: Data Interoperability for Specialty Enclosures

[Kais Rawi and Laura Karnath](#), Walter P Moore

10:00 - 10:30 am

2019: A BIM Odyssey - fall of the monolithic

[Scott Davidson](#), Robert McNeel & Associates

10:30 - 10:50 am

BREAK

SESSION 2A: construction

MODERATOR

10:50 - 11:20 am

Lucas Museum of Narrative Arts: modeling as it evolves from design to fabrication to construction

[Michael Siegel](#), Stantec

11:20 - 11:50 pm

BIM for Complex Projects

[Jeremy Futerman](#), Hathaway Dinwiddie

11:50 - 12:20 pm

Complex Geometry in Structural Concrete

[Nathan Jarvis](#), MATT Construction

12:20 - 12:30 pm

Thanks to our sponsors.

12:30 - 1:40 pm

LUNCH - box lunch provided

SESSION 3A: engineering and fabrication

MODERATOR

1:40 - 2:10 pm

Faking It Less: novel workarounds to improve Revit spatial delineation, towards fire life safety, lighting, energy, and acoustic calculations

[Cassandra Tomerlin and Winston Kahn](#), ARUP

2:10 - 2:40 pm

From the Factory to the Field: ancillary modelling of complex architectural projects

[James Coleman](#), A. Zahner Company

2:40 - 3:10 pm

Engineering to Fabrication: An Innovative way of Working Together

[Marcello Sgambelluri](#), John A. Martin & Associates

3:10 - 3:30 pm

BREAK

SESSION 4AB: BIM BOPS! is in SGM 123

MODERATOR: Karen Kensek

3:30 - 4:30 pm

10 speakers at 5 minutes each (TBA)

4:30 - 4:45 pm

Conclusion

[Karen Kensek](#), USC, School of Architecture

TRACK B (SGM 124)

8:45 - 9:00

Introduction

SESSION 1B: landscape architecture

MODERATOR

9:00 - 9:30 am

Methodologies, Trends, and Varying Technologies in Applying BIM to Landscape Architecture

Michael Todoran, Rios Clementi Hale Studios

9:30 - 10:00 am

The Anatomy of Landscape Information Models – LIM: Part 2

James Lively, Rios Clementi Hale Studios

10:00 - 10:30 am

Title

Yong Kim and Kenny Tang, STUDIO MLA

10:30 - 10:50 am

BREAK

SESSION 2B: architecture – smaller offices

MODERATOR

10:50 - 11:20 am

Slim BIM: Best Practices for Small(er) Firms

Ron Culver, Michael W Folonis Architects

11:20 - 11:50 pm

OKBIM: Early Collisions

Jason Kerwin and Kyle Reckling, OKB Architecture

11:50 - 12:20 pm

From Rendering to Reality

Dan Brunn, Dan Brunn Architecture

12:20 - 12:30 pm

Thanks to our sponsors.

12:30 - 1:40 pm

LUNCH – box lunch provided

SESSION 3B: architecture – larger offices

MODERATOR

1:40 - 2:10 pm

Developing Designs in the Third Dimension: advanced drawing and design techniques for large projects

James (Jed) Donaldson, Johnson Fain

2:10 - 2:40 pm

BIM with Mixed-Use Developers

Mark Levine, NELSON

2:40 - 3:10 pm

Fostering a Spirit of Continuous Learning

Steve Bennett, Taylor Design

3:10 - 3:30 pm

BREAK

SESSION 4AB: BIM BOPS! is in SGM 123

MODERATOR: Karen Kensek

3:30 - 4:30 pm

10 speakers at 5 minutes each (TBA)

4:30 – 4:45 pm

Conclusion

Karen Kensek, USC, School of Architecture

THANKS TO OUR GENEROUS SPONSORS!

If you wish to become a sponsor and support our efforts, please email Douglas Noble, dnoble@usc.edu.



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