The Third Annual USC BIM Symposium:
Building Information Modeling: Construction + Fabrication

July 30-31, 2009

Thursday, July 30, 8:15 - 4:45

BIM CONIFAB: Construction + Fabrication
Karen Kasnak and Bercik Bereck-Gerber, USC

BIMStorm / ONUMA Planning System - Full Life-cycle
Kusun Osuna, MIA, OSU, Inc.

DPoller Case Study: High Rise Retirement Community
Krista Yanes, LEED AP, Beck Technology, Ltd.

Vectorworks: Versatile BIM for 3D Fabrication Models
Robert F. Anderson, VP Integrated Practice, Nemetschek North America

Graphisoft ArchiCAD: 26 Years as a Virtual Building Solution
Eric Bobrow, Affiliate AIA, Bobrow Consulting Group

From the Design Model to the Constructability Model using ArchiCAD
John Deehan, Digital Vision Automation, Inc.

What’s in a Model? Checking the Quality of BIMs
Jonathan Wisniewski, Scifis

Bentley BIM: Interoperating From Concept to Construction
Tom Leser, CEO, BIMx, MGEW, MBE, PE, Archway Systems, Inc.

Autodesk Trapelo Case Study - BIM, IPD, LEED EB Platinum, Fabrication
Scott Davis and Chuck Keesley, Autodesk

BIM for Delivery
Kevin Ohrn, Senior VP - US Sales, Synchro, Ltd.

“Where Enabling” by Filling BIM’s Cup with GIS
Mark Schick, Optim

Building Fluency, Innovation Platforms for Project Information Modeling
Roy Gilfillan, Gehry Technologies

From Design to Fabrication to Erection to Facility Management: IPD, VDC, and BIM - What’s the Difference?
Minhazban (Mick) Borysakiewicz, View by View Inc
Gregory P. Lath, S.E., Ph.D., Gregory P. Lath & Associates, Inc.

Coffman, Associate, Urban Design Group

Friday, July 31, 8:45 - 4:30

BIM Phase 2 - A Case Study of Building for the Arts
Roger Poirier, LEED AP, ARUP

Concrete Fundamentals of BIM: the California Science Center
Regional J. Jackson and Edward S. Morley Builders

Engineering the Nets
Greg Otto, Buro Happold

Achieving Visual Complexity within Unitized Curtainwall Systems
Shawn Gehle, Gensler

Digitaly-Integrated Design-Build
Marty Bechler, Morphosis Architects, Inc.

Big BIM:Implementing BIM on a 1.25 million square foot
Children’s Hospital
Sharron Rusk, Principal, Zimmer Gunsul Frasca Architects LP
Peter Rumpf, LEED AP, Senior Integrated Construction Coordinator, Mortenson/Power

ARUP
Buro Happold
Gensler
MATT Construction
Morley Builders
Morphosis Architects, Inc.
Mortenson / Power
Zimmer Gunsul Frasca Architects, Inc.

Karen M. Kasnak, School of Architecture
Bercik Bereck-Gerber, Viterbi School of Engineering
University of Southern California
Los Angeles, California 90089, USA

Coming next year: BIM ANALYTICS 2010