



PRESENTS

## **PROFITABLE PATHS TO BIM: REPEATABLE PROCESSES**

**Sponsored By Builders Exchange Benefits  
Administrators of Builders Exchange Insurance Programs**



Builders Exchange, Inc. presents the BIM Education Co-op's "Profitable Path to BIM: Repeatable Processes" to help professionals gain a fundamental understanding of Building Information Model software and related business process improvements. Learn how to increase productivity and profitability from local BIM users and national experts.

- \* For all building industry leaders addressing professional development and business development
- \* Gain a fundamental understanding of the Building Information Model tool set
- \* Understand what BIM tools best serve different segments of the building industry
- \* Learn about installation of Cisco Systems Mediator hardware in new building projects
- \* Observe demonstrations of BIM software and use the software on basic BIM training exercises

Accelerate your understanding of the next generation of building industry software tools that are so powerful they change the way business is being done today. Local and national case studies will be presented.

A four-hour seminar will include:

- \* BIM Basics;
- \* a "Cliff's Notes" look at the Axiom Award winning book "*BIG BIM little bim*";
- \* an introduction to BIM and Cost Estimating;
- \* instructions on creating a simple Revit model;
- \* demonstration of how construction documents are created from the model;
- \* and more!

This seminar will help you:

- \* expand your understanding of Building Information Model software;
- \* learn how BIM software improves business process by dramatically reducing wasted time and errors;
- \* understand your path to increased productivity and profitability with BIM

The Building Information Model software tool set is being added to the building industry tool box. CAD is not going away, but BIM is proving that it can have tremendous benefits to those who learn to use this database driven software tool set. Like CAD, there is not a single BIM software tool, there are many.

The seminar will allow you to see how others are improving their building industry processes. It will allow you to engage with some BIM software to understand how you want to fully train yourself and your staff.

Participants will also receive additional materials for further research and investigation

# **PROFITABLE PATHS TO BIM: REPEATABLE PROCESSES**

- I. **December 7, 2009** from 8:00 - Noon  
Builders Exchange, Inc., 9555 Rockside Rd., Suite 300, Cleveland, OH 44125
- II. **December 8, 2009** from 9:00 am - 1:00 PM  
Builders Exchange, Inc., 5555 Airport Hwy., Suite 140, Toledo, OH 43615
- III. **December 9, 2009** from 8:00 am - Noon  
Dayton Builders Exchange, 2077 Embury Park Rd., Dayton, OH 45414
- IV. **December 10, 2009** from 8:00 am - Noon  
Wingate by Wyndham, 4320 Glendale Milford Rd., Cincinnati, OH 45242

**Continental Breakfast Served 1/2 hour prior to start of program**

**Cost to all Participants: \$229 (a \$499 value)**

Participants also have the opportunity to take advantage of additional benefits including:

- 20% discount on Axiom Award winning "*BIG BIM little bim*" by Finith Jernigan, AIA
- Free access for 2 months of *Tokmo* web-based BIM management software
- \$2 for 2 months of ONUMA Planning System web-based BIM
- 30 day free trial of Vico estimating software and access to three free Vico cost estimating classes
- 30 day trial of Dprofiler and access to tutorial materials
- Guidance to free trials of BIM software including Autodesk Revit, Graphisoft Archicad and others

Other Building Information Model courses offered by the BIM Education Co-op through Builders Exchanges include:

- \* **BIG BIM little bim for Contractors** with Axiom Award winner Finith Jernigan, AIA; January 5
- \* **Learn Revit: Introduction to Advanced** with Professor Hector Camps; January 15, 16, 22, 23
- \* **Revit Structure Fundamentals** with Professor Hector Camps; January 27
- \* **NavisWorks Basic Skills for Specialty Contractors** with John Stebbins; February
- \* **BIMStorm® Web-based BIM** with BIM award winner Kimon Onuma, FAIA; March
- \* **BIM Legal Documents** with James Salmon, Esq. on request; and,
- \* **Accelerate Revit Rendering and Collaborative Design** with Ry Bruscoe, Assoc. AIA

About the presenters:

The BIM Education Co-op accelerates awareness, understanding and implementation of all currently available Building Information Modeling software and the advanced business processes it enables. Founded by California State University Professor Emeritus Bob Smith, Ph.D.; Iowa State University Lecturer, Pete Evans, AIA ; and Michael Bordenaro, The BIM Education Co-op works with industry associations to help professionals increase productivity and profitability with BIM.

Live presentation by Michael Bordenaro and local professionals will be complemented by web presentations by Kimon Onuma, FAIA; Hector Camps, M. Arch, M.S., Professor Miami Dade College; Finith Jernigan, AIA, author of "*BIG BIM little bim*"; Ed Richards, Cisco Systems and others.

Contact Builders Exchange, Inc. at 866-907-6300 OR the BIM Education Co-op 312-330-1029 for additional information.

THE BUILDERS EXCHANGE



SERVING ALL OF OHIO

BIM Education CO-OP

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**REGISTRATION FORM**

Company Name \_\_\_\_\_

Complete Address \_\_\_\_\_

Phone \_\_\_\_\_ Contact \_\_\_\_\_

**Attendees:**

Session: \_\_\_\_\_

Name: \_\_\_\_\_ Email \_\_\_\_\_

Session: \_\_\_\_\_

Name: \_\_\_\_\_ Email \_\_\_\_\_

Session: \_\_\_\_\_

Name: \_\_\_\_\_ Email \_\_\_\_\_

Send check and registration form to: Builders Exchange, Inc., 9555 Rockside Rd., Suite 300, Cleveland, OH 44125, Attn: Laurel Sreptock. Make checks payable to Builders Exchange, Inc. (Visa & MC accepted). Cost is \$229.00 per attendee (a \$499.00 value). No one will be invoiced for this seminar.

**All cancellations must be made prior to December 2, 2009.**