

# Virtual Builder's Practitioners Workshop

Date: Monday, Dec. 12, 2005 - 8:30 AM - 5:30 PM

Location: General Services Administration Headquarters

1800 F Street, Washington, DC 20405-0001

Join like-minded professionals who want to improve project delivery and quality through virtual building processes.

#### THIS WORKSHOP IS FREE

Travel and accommodations are responsibility of attendee.

**Click Here for a List of Nearby Hotels** 

The Virtual Builders Roundtable is not affiliated with any other workshops or events.

IN ORDER TO PROVIDE FOR SEATING FOR REGISTERED ATTENDEES TRAVELING FROM OUT OF STATE, ALL ATTENDEES (INCLUDING GSA) WILL BE REQUIRED TO REGISTER AT <a href="http://www.virtualbuilders.org/VBRRgistration\_Dec12.php3">http://www.virtualbuilders.org/VBRRgistration\_Dec12.php3</a> BY THURSDAY DECEMBER 8, 2005

## Presentations From June '05 Seattle Workshop

PDF copies of the presentations given at the Seattle workshop held in June are available at our website http://www.virtualbuilders.org/Presentations.html

## Virtual Builder's Roundtable Mission

The Virtual Builders Roundtable is a group of designers, engineers, fabricators, and builders active in the development of virtual building processes and technologies to reduce the risks, costs, and time associated with today's construction environment. The mission of the group is to share knowledge among the members to improve the processes and technology to build virtually by creating 3D and 4D object models to simulate construction of all types of facilities. We also seek to educate the larger community of owners/operators/investors, designers, builders, suppliers, fabricators and specialty contractors about the benefits and implementation of virtual building.

Andy Fuhrman, Atul Khanzode, Chris Raftery, Daniel Gonzales, Dean Reed, Dianne Davis, Kathleen Liston, Ken Stowe, Martin Fischer,

# Virtual Builders Roundtable Workshop Program Schedule



**UPDATED: NOVEMBER 14, 2005** 

IN ORDER TO PROVIDE FOR SEATING FOR REGISTERED ATTENDEES TRAVELING FROM OUT OF STATE, ALL ATTENDEES (INCLUDING GSA) WILL BE REQUIRED TO REGISTER AT <a href="http://www.virtualbuilders.org/VBRRgistration\_Dec12.php3">http://www.virtualbuilders.org/VBRRgistration\_Dec12.php3</a> BY THURSDAY DECEMBER 8, 2005

<u>Date and Time</u> <u>Location</u>

Monday, Dec. 12, 2005 8:30am-5:30pm

Panel & Attendee Discussion

General Services Administration Auditorium 1800 F. Street, NW Washington, DC 20405

Description	Time
Introductions	8:30- 9AM
Virtual Builders Roundtable	
<ul> <li>John Messner - Penn State</li> </ul>	
GSA Welcome and Opening Remarks	
John / Martin's opening remarks	

Panel 1: Builders Panel Topics: 4D/Constructability Speakers	9 - 10 AM	Moderator - Martin Fischer
Judy Kunoff	Parsons Brinkerhoff	
Andy Deschenes	Skanska Construction	
Dean Reed & Atul Khanzode	DPR Construction	
Panel & Attendee Discussion	10 – 10:30 AM	

Break	10:30 - 11AM

Panel 2: Design – Build Topics: Model Cost Inte of Model for Estimating Speakers		11 - Noon	Moderator – Martin Fischer
Dick Bates	Ryan Comp	anies	
Mike Kenig	Holder Con	Holder Construction	
Dan Gonzales	RQ Constru	RQ Construction	
Stewart Carroll	The Beck G	The Beck Group	

Lunch	12:30-1:30 PM	
Lunch Speaker – Lunch on your own –		
GSA Cafeteria or outside		

Noon - 12:30 PM



Panel 3: Owners Panel 1:30-2:30 PM Moderator - Martin Fischer

Topics: Owners use of models and

**Standards** 

**Speakers** 

Andy Fuhrman	OSCRE
Pat Brunner	GSA
David Hammond	USCG

Panel & Attendee Discussion 2:30 - 3 PM

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Break	3 - 3:30 PM

Panel 4: Collaboration

3:30 – 4:30PM Moderator – Martin Fischer Topics: Model based Teams, Teams

that share models

**Speakers** 

George Pontikas	Kirksey Architects and Satterfied &	
	Pontikes Construction	
Bruce Cousins	PCL Contractor	
Dave Sandlin	M. A. Mortenson Company	

Panel & Attendee Discussion 4:30 - 5 PM

Closing Remarks	5 to 5:30 PM	Martin Fischer & John Messner
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#### Note:

While the Virtual Builders Roundtable is not affiliated with any other workshops or events, you may want to take advantage of several very informative events. Ecobuild Federal, AEC-ST Federal and FM-IT Federal conferences will occur Dec. 13 - 16, 2005 at the Washington Convention Center. They have graciously offered a 10% registration discount to VBR Workshop attendees. For more information, please visit their site at http://www.ecobuildfederal.com/

Discount code for AEC-ST: VB AECST 05. Discount code for fm/IT: VB\_FMIT\_05