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... Onward To New Frontiers

citation in the category of BIM Delivery Process Innovation. The jury noted, "What is fantastic here is the fact the owner's participation in coordinating meetings, jointly identifying and ensuring access to all pieces of serviceable equipment." The jury was also impressed with "advanced levels of detailing in BIM, coordination, and cooperation. The project has meaningful goals and is project driven by an enthusiastic project team."

Two worthy honorable mentions, **Group Health Cooperative Puyallup Medical Center** by CollinsWoerman and GLY Construction, and the **San Ysidro Land Port of Entry** by the Miller Hull Partnership both demonstrated well thought out, extremely comprehensive use of BIM technology and integration at all levels of the project."

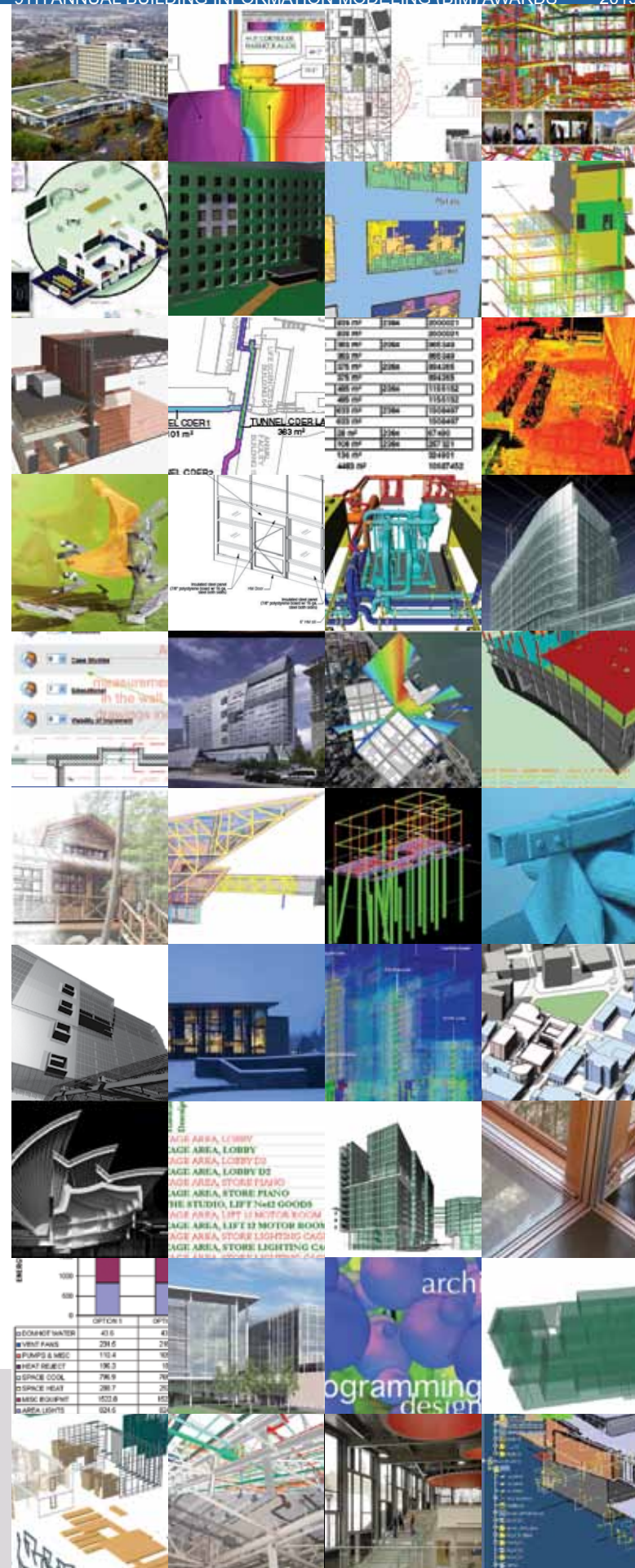
In the category of Academic Program or Curriculum Development **Building Relationships** from the University of Cincinnati College of Design, Architecture, Art and Planning received an honorable mention, with the jury noting: "This is a good mechanism for teaching parametric modeling/ BIM to young students. It provides a foundation in structural engineering, the principals of parametric modeling, and construction sequencing."

In addition to these awards by the AIA jury, the continued collaboration between AIA, the AGC BIMForum, and the Construction Owners Association of America (COAA) fostered an ongoing and broadening of industry support and cooperation.

At the 2013 BIMforum this year on April 24th, the three finalists for Process Innovation gave extended presentations on their submissions to over 200 assembled in Miami as well as another 100+ participated virtually during a live AIA TAP webinar. Online voting resulted in the selection of CO Architects' **Health Sciences Education Building on the Phoenix Biomedical Campus** as the 2013 Professionals Choice BIM Award winner

The COAA jury selected two projects for the 2013 Owners' Choice BIM Awards:

- New Construction Award
1 Bligh Street, Sydney
- Renovation/Retrofit Award
Edith Green-Wendell Wyatt Federal Building Modernization



2013 BIM Awards 9TH ANNUAL

AIA TAP in association with BIMForum, COAA & IFMA

The AIA Technology in Architectural Practice (TAP) presents its 9th Annual Building Information Modeling (BIM) Awards honoring projects that have used technology as a mechanism to bridge the gap between people and processes.

See www.aia.org/tap for more of the collaborative efforts embodied by this year's award recipients and compare them to winners from previous years.

BIM... ONWARD TO NEW FRONTIERS

by Stephen R Hagan FAIA

In this ninth year of the AIA TAP BIM Awards, the jury saw progress from early days of visualization, clash-detection and now much more impressive use of the "I" in the BIM for analysis and project delivery. As **RK Stewart**, our 2013 BIM Awards Jury Chair, stated: "the next big frontier of BIM is FM: Facility Management." And although AIA brought on board IFMA (The International Facility Management Association) as a partner and **Eric Teicholz**, a fellow of IFMA, as a jury member, there still was not an award given in the new FM category.

Jury member **Harry McKinney** noted that BIM is "one little piece of this big web of technology" that architects, constructors, facility managers and owners are all grappling with. Still, **Dennis Sheldon** of Gehry Technologies foresees a future where BIM will continue to evolve and support the programmatic and operational side of facilities. And **Tom Sawyer** of ENR noted that this year's entries continued to demonstrate a depth of participation across the project and facility life cycle.

CO Architects' **Health Sciences Education Building on the Phoenix Biomedical Campus** demonstrated to the BIM awards jury "a very effective and productive use of BIM—showing an exceptional understanding of universal BIM usage, team integration and requirements for successful implementation from programming to as-built."

Fentress Architects and Mortenson Construction's **Ralph L. Carr Colorado Judicial Center** excelled to receive an award

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2013 CIRCLE MEMBER
AIA TECHNOLOGY IN ARCHITECTURAL PRACTICE





Stellar Architecture using BIM
CITATION
 &
BIMForum PROFESSIONALS' CHOICE AWARD
Health Sciences Education Building,
Phoenix Biomedical Campus
 CO Architects

"an exceptional understanding of universal BIM usage, team integration and requirements"



BIM Delivery Process Innovation
CITATION
Ralph L. Carr Colorado Judicial Center
 Fentress Architects and Mortenson Construction

"impressive statements of advanced levels of detailing in BIM, coordination, and cooperation"



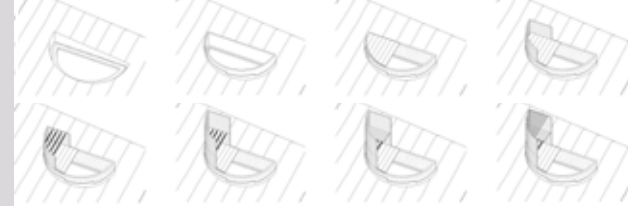
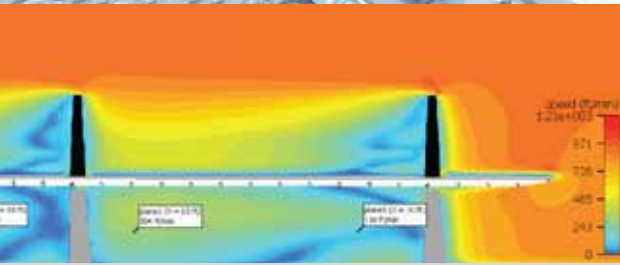
BIM Delivery Process Innovation
HONORABLE MENTION
Group Health Cooperative Puyallup Medical Center
 CollinsWoerman + GLY

"BIM and lean principles drive design and construction..."



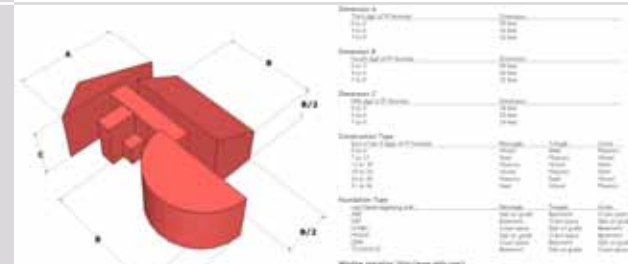
BIM Delivery Process Innovation
HONORABLE MENTION
San Ysidro Land Port of Entry
 The Miller Hull Partnership

"extremely comprehensive use of BIM technology and integration"

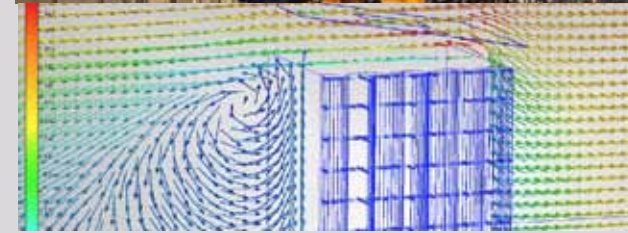


Academic Program or Curriculum Development
HONORABLE MENTION
Building Relationships
 University of Cincinnati College of Design, Architecture, Art and Planning

"Pedagogy is clear here... great emphasis on modeling relationships"



New Construction Award
2013 COAA Owners' Choice BIM Award
1 Bligh Street, Sydney
 Architectus + ingehoven architects



Renovation / Retrofit Award
2013 COAA Owners' Choice BIM Award
Edith Green-Wendell Wyatt Federal Building Modernization
 SERA Architects, General Services Administration



2013 AIA TAP BIM AWARDS JURY

- RK Stewart, FAIA, Chair, Salt Lake City, UT
- Harry McKinney, AIA, Clancy and Theys, Raleigh, NC
- Tom Sawyer, Engineering News Record, New York City, NY
- Dennis Shelden, Gehry Technologies, Santa Monica, CA
- Eric Teicholz, Graphic Systems Inc., Cambridge, MA

2013 COAA OWNERS' CHOICE BIM AWARDS JURY

- Boyd Black - Associate VP for Capitol Project, University of Chicago
- Ed Gannon - Mgr of Design Services, The Pennsylvania State University
- Gene Herring - Associate Director, University of Florida Facilities Planning

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LEARN MORE AT:
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