



Conference Schedule

Monday, April 4, 2011			
4:00pm – 7:00pm	Hotel Lobby	Registration open	
6:00pm – 8:00pm	Bistro Lobby	Opening reception	Cash Bar, 2 drink tickets Hot and cold Hors d'œuvres with assorted desserts

Tuesday, April 5, 2011			
7:00am – 1:30pm	North Hall	Registration open	
8:00am – 8:30am	Outside Room 118	<i>Continental breakfast</i>	
8:30am – 9:00am	Room 118	Opening remarks	Michael McLennan, Purdue University, Director of the HUBzero Project
9:00am – 9:30am	Room 118	Cyberinfrastructure for Computation and Data-enabled Science & Engineering	Gabrielle Allen, NSF Office of Cyberinfrastructure
9:30am – 10:00am	Room 118	Cyberinfrastructure for HPC: High Performance Collaboration	Daniel Atkins, University of Michigan
10:00am – 10:30am		<i>Break</i>	
10:30am – 11:00am	Room 118	Database Technology at the HUB: Interactive Data Views for Community Shared Data	Ann Christine Catlin, Purdue University
11:00am-11:30am	Room 118	Exploring the Impact of nanoHUB.org on Research and Education	Gerhard Klimeck, Purdue University
11:30am-12:00pm	Room 118	What Next for Public Research Universities?	Tim Sands, Purdue University
Noon – 1:30pm	Bistro	<i>Lunch</i>	
1:30pm – 1:50pm	Room 118	Integrating Modeling Tools with a Shared Data Architecture on the HUBzero Platform	Anna Alber, Notre Dame
1:50pm-2:10pm	Room 118	Enhancing hub technology for education, outreach and training efforts	Jason Lambert, Purdue University
2:10pm-2:30pm	Room 118	Groups, More than Just Collaboration	Chris Smoak, Purdue University

Tuesday, April 5, 2011 (continued)

2:30pm – 5:30pm

Breakout sessions (concurrent)

		Room 118	#1 Using HUBzero to Support Scientific Projects (part 1)
2:30 – 3:00			Using HUBzero to Distribute and Enable Analysis of Deepwater Horizon Oil Spill Videos Steve Wereley & Kristina Bross
3:00 – 3:30			Success Criteria for Establishing a Thriving HUBzero Based Site: A Model for Science 2.0 Lynn Zentner
3:30 – 4:00			Research collaboration and knowledge sharing in the pharmaceutical domain Linas Mockus
4:00 – 4:30			DRINET Hub for Drought Information Synthesis, Modeling and Applications Lan Zhao
4:30 – 5:00			Collaborative Research in a Regional Grid -- Using HUBzero to Facilitate Collaboration Alisa Neeman
5:00 – 5:30			CLEERHub: Using an Online Collaborative Workspace as a Cognitive Tool Nataliia Perova

		Room 216	#2 Configuring and Managing Your Hub (part 1)
2:30 – 3:30			Content customization (article pages, URLs, menu structure) Sam Wilson
3:30 – 4:30			Home page customization (modules, news/announcements, banner) Sam Wilson
4:30 – 5:30			Publishing new resources (seminars, teaching materials, courses) Sam Wilson

		Room 208	#3 Creating and Deploying Scientific Tools (part 1)
2:30 – 5:30			Introducing the Rapture Toolkit What is under the hood? More Rapture objects Advanced Visualization Mike McLennan

6:00pm – 8:00pm

Banquet Dinner

6:00 – 8:00	Ballroom	<p style="text-align: center;"><i>Game Show with Prizes!</i> Cash Bar, 2 drink tickets Soup of the Day, Two Salads and Tossed Green Salad with Assorted Condiments and Dressings Roasted Strip Loin with Caramelized Onions and Havarti Cheese Baked Cod with Roasted Tomato and Fennel Fondue Vegetarian Lasagna Freshly Baked Rolls with Butter, Seasonal Vegetable Ragout Roasted Garlic and Herb Mashed Potatoes Selected Desserts</p>
-------------	----------	--



Conference Schedule

Wednesday, April 6, 2011			
8:00am – 8:30am	Outside Room 118	<i>Continental breakfast</i>	
8:30am – 9:00am	Room 118	Atlas of Science: Envisioning Scholarly Data	Katy Borner, Indiana University
9:00am – 9:30am	Room 118	Open Notebook Science: Does Transparency Work?	Jean-Claude Bradley, Drexel University
9:30am – 10:00am	Room 118	Cyberinfrastructure for Regenerative Personalized Medicine: The Vision and Challenges	Sangtae Kim, Morgridge Institute, University of Wisconsin at Madison
10:00am – 10:30am		<i>Break</i>	
10:30am – 10:45am	Room 118	HUBcheck - check the hub	Derrick Kearney, Purdue University
10:45am – 11:00am	Room 118	Applications for Interactive Behavior Exploration	Michael Zentner & Nathan Denny, Purdue University
11:00am – Noon	Room 118	HUBzero Roadmap and Community Feedback	George Adams, Michael McLennan and HUBbub Attendees
Noon – 12:15pm	Room 118	Research Support at Purdue University	Gerry McCartney, Purdue University
12:15pm – 1:30pm	Bistro	<i>Lunch</i>	

1:30pm – 4:30pm		<i>Breakout sessions (concurrent)</i>	
	Room 118	#1 Using HUBzero to Support Scientific Projects (part 2)	
1:30 – 2:00		Exposing HUB Objects for Aggregation Using OAI-ORE and Linked Data	Michael Witt, Aswathy Sivaram
2:00 – 2:30		Adapting HUBzero for the Arts and Humanities	Bruce Barton
2:30 – 3:00		Indiana CTSI	Bill Barnett
3:00 – 3:30		CatalyzeCare: Transforming Healthcare Delivery Through Communities	Pamela Morris & Amira Zamin
3:30 – 4:00		Collaborating on Health Care Quality Improvement: from Theory to Practice	Erin Twamley
4:00 – 4:30		cceHUB: An Environment for Collaborative Cancer Care Research	Ann Christine Catlin

Wednesday, April 6, 2011 (continued)

	Room 216	#2 Configuring and Managing Your Hub (part 2)	
1:30 – 2:30		Groups and collaboration (creating groups, inviting users, sending messages, wiki)	Nikki Huang
2:30 – 3:30		Administrative tasks (Joomla user roles, calendar, knowledge base, parameters)	Nikki Huang
3:30 – 4:30		Day-to-day management (approving resources, handing abuse reports, support tickets, questions/answers, wish lists)	Nikki Huang

	Room 208	#3 Creating and Deploying Scientific Tools (part 2)	
1:30 – 4:30		Regression testing Uploading and publishing new tools HUB2CAC to access Matlab clusters	Mike McLennan Pascal Meunier

	Room 222	#4 Advanced Topics	
1:30 – 2:30		Enhancing web functionality through template overrides	Steve Snyder
2:30 – 3:00		Installing the HUBzero software	Sam Wilson
3:00 – 4:30		Q&A with the HUBzero Team	HUBzero Team

*Please complete the survey before
leaving the conference*

Thank you for attending HUBbub 2011!