

## PEARC19 Workshop -- Humans in the Loop

Agenda/Schedule

Monday, July 29, 2019 8:30a-5:30p

Speaker	Institution	Presentation Topic	Time		Comment
			Start	End	
Shawn Slavin & Brian D. Voss	Indiana U.	Welcome and Introductions	8:30	8:45	
Brian D. Voss	Indiana U.	Humanware: The Critical Importance of People In Cyberinfrastructure (and the Cloud)	8:45	9:10	
<b>Content Presentations -- 15 min talk, 10 min Q&amp;A and changeover (except as noted)</b>					
Kris Ezra	Purdue U.	System-of-Systems Analytics Leveraging Azure and the Discrete Agent Framework	9:10	9:35	
Derek Wietzel	U. Nebraska Lincoln	Enabling Microsoft OneDrive Integration with HTCondor	9:35	10:00	
<i>Break</i>			<i>10:00</i>	<i>10:30</i>	
Eletheria (Ria) Kontou	UNC Chapel Hill	Transportation Research with Cloud Resources: Uncovering the Impacts of Ridesourcing Use on Road Crashes	10:30	11:00	<i>Allowed extra time due to regathering after Break</i>
Gregor von Laszewski	Indiana U.	Human in the Loop Virtual Machine Management on Comet	11:00	11:25	
Rich Knepper	Cornell U	Red Cloud and Aristotle: Campus Clouds and Federation	11:25	11:50	
<b>Slack Time*****</b>			<b>11:50</b>	<b>12:00</b>	
<i>Lunch</i>			<i>12:00</i>	<i>1:30</i>	
Kate Keahey & Jason Anderson	Argonne NL/UofC	Operational Lessons from Chameleon Analyzing a Large Neuroimaging Dataset with	1:30	2:00	<i>Allowed extra time due to regathering after Break</i>
Josiah Leong	Stanford/Indiana U.	Cloud-based Tools	2:00	2:25	
Yongwook Song	U. Kentucky	A use case of humanware and cloud-based cyberinfrastructure: Time-series data classification using machine learning	2:25	2:50	
<b>Slack Time*****</b>			<b>2:50</b>	<b>3:00</b>	
<i>Break</i>			<i>3:00</i>	<i>3:30</i>	
Nuyun (Nellie) Zhang	Georgia Tech	Towards Cloud Research Support "Invisible Work" as a Lens for Understanding Humanware's Role in Research Cloud Computing: Evidence from an Interview-based Study	3:30	4:00	<i>Allowed extra time due to regathering after Break</i>
Dan Sholler	UC Berkeley	Virtual Clusers in the Jetstream Cloud: A story of elasticized HPC	4:00	4:25	
Eric Coulter	Indiana U.	Digital Humanities Application Incubation in the Cloud	4:25	4:50	
John Mulligan	Rice U.		4:50	5:15	
Brian D. Voss	Session Wrap		5:15	5:30	