

#### **AGENDA - 10/14/2020**

October 14-16, 2020

#### **VIRTUAL Meeting**

https://casc.event.gatherly.io (password: fall2020)

Join anytime during the TechCheck to learn more about the platform

#### Thank you to the VIRTUAL Program Committee Members:

Marisa Brazil, Arizona State University

Jason Christopher, University of California, Berkeley

Jamie Combariza, Johns Hopkins University

Thomas Hauser, University of Colorado Boulder

Curtis Hillegas, Princeton University

Dave Hudak, Ohio Supercomputer Center

Derek Leydig, Pennsylvania State University

Arman Pazouki, Northwestern University

Ralph Roskies, University of Pittsburgh

Hakizumwami Birali Runesha, University of Chicago

Dane Skow, North Dakota State University

Arnold Song, Dartmouth College

Lisa Arafune, CASC Director (Ex Officio)

Neil Bright, CASC Vice Chair (Ex Officio) (Georgia Institute of Technology)

#### Tuesday, October 13

11:00 - noon EDT **TechCheck** 

Moderator: Neil Bright

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4:30 - 5:00 pm EDT **TechCheck** 

Moderator: Neil Bright

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## Wednesday, October 14

11:00 - noon EDT	TechCheck	
	Moderator: Neil Bright	
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12:00 noon EDT	Meeting Opening & Welcome by CASC Chair	
	Sharon Broude Geva, University of Michigan, CASC Chair	
12:15 -12:30 pm	New Member Introduction: George Mason University Office of Research Computing	
	Moderator: Neil Bright, Georgia Institute of Technology, CASC Vice Chair	
	Jayshree Sarma, Director, Research Computing, George Mason University	
12:30 – 12:45 pm	New Member Introduction: University of Miami, Center for Computational Science	
	Moderator: Neil Bright, Georgia Institute of Technology, CASC Vice Chair	
	Joel Zysman, Director of Advanced Computing, University of Miami	
12:45 - 1:45 pm	Election Security and Data	
	<i>Moderators:</i> H. Birali Runesha, University of Chicago and Ralph Roskies, University of Pittsburgh	
	Von Welch, Indiana University, "An Indiana Collaboration to Tackle Election Cybersecurity Challenges"	
	Rayid Ghani, Carnegie Mellon University, "Use of Data (Science) in Political Campaigns"	
1:45 – 2:15 pm	Coffee Break	
2:15 - 3:15 pm	CASC Strategic Planning and Advisory Committee - <i>Open to CASC Member Institutions</i>	
	Moderator: Ralph Zottola, SPA Committee Chair, University of Alabama, Birmingham	
3:15 – 3:30 pm	CASC Positions Committee - Open to CASC Member Institutions	



3:30 – 4:00 pm	Coffee Break
4:00 - 4:30 pm	Lightning Talks
	Moderator: Arnold Song, Dartmouth College
4:30 - 5:00 pm	CaRCC Update
	Thomas Cheatham, University of Utah
5:00 - 6:00	Emerging Centers
	Moderator: Arman Pazouki, Northwestern University
	Speakers: Jan Cheetham, University of Wisconsin-Madison
	Mike Renfro, Tennessee Technological University
	John Huffman, University of Delaware
	Jane Combs, University of Cincinnati
	Richard Knepper, Cornell University
6:00 - 7:00 pm	Welcome Virtual Happy Hour



## Thursday, October 15

11:00 - noon EDT	TechCheck
	Moderator: Neil Bright
	The meeting link is <a href="https://casc.event.gatherly.io">https://casc.event.gatherly.io</a> (password: fall2020)
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12:00 noon – 1:30	NSF Office of Advanced Cyberinfrastructure
pm EDT	Manish Parashar, NSF OAC
	Amy Friedlander, NSF OAC
1:30 - 2:00 pm	Coffee Break
2:00 – 2:30 pm	NSF MRI Midscale Program
	Randy Phelps, NSF
2:30 – 3:00 pm	What's Up with CUI
	Devin Casey, National Archives and Records Administration, Controlled Unclassified Information Program
3:00 - 3:30 pm	Coffee Break
3:30 – 4:00 pm	NSF Computer and Information Science and Engineering (CISE)
	Margaret Martonosi, NSF CISE
4:00 – 4:30 pm	The COVID-19 High Performance Computing (HPC) Consortium
	John Towns, NCSA & XSEDE



## Friday, October 16

11:00 - noon EDT	TechCheck
	Moderator: Neil Bright
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12:00 noon – 12:15 pm EDT	UK HPCSIG
	Simon Burbidge, University of Bristol
	Alan Real, Durham University
12:15 - 12:30 pm	Compute Canada
	John Simpson, Compute Canada
12:30 - 1:30 pm	Research Computing Group Oversight
	Moderator: Jaime Combaraiza, Johns Hopkins University
1:30 - 2:00 pm	Coffee Break
2:00 – 2:30 pm	CASC Strategic Planning and Advisory Committee Part II- Open to CASC Member Institutions
	Moderator: Ralph Zottola, SPA Committee Chair, University of Alabama, Birmingham
2:30 - 3:00 pm	CASC Business Meeting - Open to CASC Member Institutions
	Chair Report: Sharon Broude Geva, CASC Chair
	Membership: Claudia Costa, Acting CASC Secretary
	Finances: Scott Yockel, CASC Treasurer
	Program Committee: Neil Bright, CASC Vice Chair Washington Report: Lisa Arafune, CASC Director
3:00 – 3:30 pm	Meet the American Indian Higher Education Consortium (AIHEC)
	Moderators: Marisa Brazil, Arizona State University; Arman Pazouki, Northwestern University; Dane Skow, North Dakota State University
	Al Kuslikis, American Indian Higher Education Consortium (AIHEC)
	Jason Arviso, Navajo Technical University



3:30 - 4:00 pm	Coffee Break
4:00 - 5:30 pm	Experiences with Hybrid Cloud Approaches
	Moderator: Thomas Hauser, University of Colorado Boulder
	Speakers: Jeremy Fischer, Manager Jetstream Cloud, Indiana University Bloomington Brett Shouse, Senior Cloud Infrastructure Engineer, University of Colorado Boulder Preston Smith, Executive Director of Research Computing, Purdue University Frank Wuerthwein, Executive Director, Open Science Grid, University of California San Diego
5:30 - 6:00 pm	Open Mic
	Moderator: Arnold Song, Dartmouth College
6:00 - 7:00 pm	Virtual Happy Hour
7:00 pm	Adjourn

# Save the Date: CASC Spring 2021 Meeting April 7-9, 2021 The Westin Crystal City, Arlington, VA