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
The meeting link is https://casc.event.gatherly.io (password: fall2020)
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4:30 - 5:00 pm EDT  TechCheck

Moderator: Neil Bright
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### Wednesday, October 14

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| 11:00 - noon EDT | **TechCheck**                                                                               | *Moderator:* Neil Bright  
The meeting link is [https://casc.event.gatherly.io](https://casc.event.gatherly.io) (password: fall2020)  
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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**                                                              | *Moderators:* 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 - Open to CASC Member Institutions**       | *Moderator:* Ralph Zottola, SPA Committee Chair, University of Alabama, Birmingham                                                                                                                                 |
| 3:15 – 3:30 pm  | **CASC Positions Committee - Open to CASC Member Institutions**                             |                                                                                                                                                                                                 |

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<tr>
<td>3:30 – 4:00 pm</td>
<td><strong>Coffee Break</strong></td>
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<td>4:00 - 4:30 pm</td>
<td><strong>Lightning Talks</strong></td>
<td><em>Moderator: Arnold Song, Dartmouth College</em></td>
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<td>4:30 - 5:00 pm</td>
<td><strong>CaRCC Update</strong></td>
<td>Thomas Cheatham, University of Utah</td>
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<td>5:00 - 6:00</td>
<td><strong>Emerging Centers</strong></td>
<td><em>Moderator: Arman Pazouki, Northwestern University</em></td>
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<td><em>Speakers: Jan Cheetham, University of Wisconsin-Madison</em></td>
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<td>Mike Renfro, Tennessee Technological University</td>
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<td>John Huffman, University of Delaware</td>
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<td>Jane Combs, University of Cincinnati</td>
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<td>Richard Knepper, Cornell University</td>
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<td>6:00 - 7:00</td>
<td><strong>Welcome Virtual Happy Hour</strong></td>
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### CASC Fall 2020 Membership Meeting

**Thursday, October 15**

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| 11:00 - noon EDT | **TechCheck**<br>
**Moderator:** Neil Bright<br>
The meeting link is [https://casc.event.gatherly.io](https://casc.event.gatherly.io) (password: fall2020)<br>Join anytime during the TechCheck to learn more about the platform |
| 12:00 noon – 1:30 pm EDT | **NSF Office of Advanced Cyberinfrastructure**<br>Manish Parashar, NSF OAC<br>Amy Friedlander, NSF OAC |
| 1:30 - 2:00 pm   | **Coffee Break**                                                      |
| 2:00 – 2:30 pm   | **NSF MRI Midscale Program**<br>Randy Phelps, NSF                     |
| 2:30 – 3:00 pm   | **What’s Up with CUI**<br>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)**<br>Margaret Martonosi, NSF CISE |
| 4:00 – 4:30 pm   | **The COVID-19 High Performance Computing (HPC) Consortium**<br>John Towns, NCSA & XSEDE |
| 4:30 - 5:30 pm   | **Virtual Happy Hour**                                               |

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CASC Fall 2020 Membership Meeting

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

Agenda continues on reverse  
For complete titles and biographical information see Speaker List
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**

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