



**2018 CoR & CIMA  
JOINT SUMMER MEETING**  
July 29-31, 2018 | Bozeman, MT

#CoRCIMA18

**2018 APLU CoR & CIMA Summer Meeting**  
**Montana State University**

Strand Union Building (SUB), 751 W. Grant Street, Bozeman, Montana

**Sunday, July 29**

- |                    |  |                       |
|--------------------|--|-----------------------|
| 7:00 AM – 8:30 AM  | <b>Shuttle Bus Transit Available from Hotels to SUB</b>                    |                       |
| 7:30 AM – 11:30 AM | <b>New and Future VPR Workshop Registration</b>                            | <b>SUB Ballroom A</b> |
|                    | (Workshop registrants only.)   |                       |
| 8:00 AM – 4:30 PM  | <b>New and Future VPR Workshop</b>   | <b>SUB Ballroom A</b> |
|                    | (Workshop registrants only, breakfast and lunch provided.)                 |                       |
| 3:00 PM – 6:00 PM  | <b>Transit Available from Hotels to/from SUB</b>                           |                       |
| 3:30 PM – 5:30 PM  | <b>General Registration</b>  | <b>SUB Foyer</b>      |
| 5:00 PM – 6:00 PM  | <b>Transit Available from The Lark to Best Western</b>                     |                       |
| 5:30 PM – 7:00 PM  | <b>CoR Opening Reception</b>   | <b>Best Western</b>   |
|                    | Best Western GranTree Inn – 1325 N. 7 <sup>th</sup> Ave., Bozeman, Montana |                       |
|                    | (All registrants and guests welcome.)                                      |                       |
| 7:00 PM – 7:30 PM  | <b>Shuttle Bus Transit Available from Best Western to The Lark</b>         |                       |

## Monday, July 30

6:30 AM – 8:30 AM	<b>Shuttle Bus Transit Available from Hotels to SUB</b>	
7:00 AM – 1:00 PM	<b>General Registration</b>	<b>SUB Foyer</b>
7:30 AM – 9:00 AM	<b>Concurrent Breakfasts</b> (Breakfast food will be served in SUB Ballrooms C and D.)	
	<b>Breakfast (General)</b> (All CoR attendees welcome.)	<b>SUB Ballroom C</b>
	<b>Associate VPR Breakfast I</b> (Breakfast meeting for Associate VPRs.)	<b>SUB Ballroom A</b>
	<b>Executive Committee Breakfast</b> (Executive Committee members only.)	<b>SUB Room 233</b>
9:00 AM – 9:15 AM	<b>Welcoming Remarks</b> <b>Sethuraman “Panch” Panchanathan</b> , Chair of the Council on Research and Executive Vice President, Arizona State University	<b>SUB Ballroom A</b>
9:15 AM – 10:30 AM	<b>Session I</b> <b>Legislative Update</b> <b>Organizers:</b> <b>Jennifer Poulakidas</b> , Vice President for Congressional and Governmental Affairs, APLU <b>Sarah Rovito</b> , Assistant Director of Research Policy, APLU <b>Moderator:</b> <b>Sarah Rovito</b> , Assistant Director of Research Policy, APLU <b>Speakers:</b> <b>Tony DeCrappeo</b> , President, Council On Governmental Relations (COGR) <b>Jennifer Poulakidas</b> , Vice President for Congressional and Governmental Affairs, APLU <b>Toby Smith</b> , Vice President for Policy, Association of American Universities (AAU) <b>Abstract</b> This session will focus on current research policy-related issues, including the President’s Budget Request for Fiscal Year 2019 and the associated impact on federal funding for science/public research universities.	<b>SUB Ballroom A</b>
10:30 AM – 10:45 AM	<b>Break</b>	

10:45 AM – 12:00 PM

**Session II**

**SUB Ballroom A**

**National Science Board 2018 Science & Engineering Indicators**

**Organizers:**

**Victor McCrary**, Vice Chancellor for Research, University of Tennessee, Knoxville

**Sethuraman “Panch” Panchanathan**, Chair of the Council on Research and Executive Vice President, Arizona State University

**Kalliat Valsaraj**, Vice President for Research and Economic Development, Louisiana State University

**Moderator:**

**Victor McCrary**, Vice Chancellor for Research, University of Tennessee, Knoxville

**Speakers:**

**Diane Souvaine**, Chair, National Science Board and Professor of Computer Science and Adjunct Professor of Mathematics, Tufts University

**Geraldine Richmond**, Consultant to the National Science Board and Presidential Chair in Science and Professor of Chemistry, University of Oregon

**Jessica Robin**, Cluster Lead, Office of International Science and Engineering, National Science Foundation

**Reba Bandyopadhyay**, Science Policy Analyst, National Science Foundation

**Abstract**

The National Science Board 2018 Science & Engineering Indicators biennial report provides quantitative representations relevant to the scope, quality, and vitality of the U.S. S&E enterprise. This session will present an overview of report findings, focusing on the current status of R&D in the academy (with respect to global competition, especially from China); the outlook for federal research funding; and diversity and inclusion in STEM.

12:00 PM – 1:30 PM

**Lunch and Break**

**SUB Ballroom A**

(Optional fly fishing lesson on the SUB lawn.)

1:30 PM – 2:30 PM

**CoR and CIMA Open Forum**

**SUB Ballroom A**

CoR and CIMA members will share their concerns regarding data use.

**Moderators:**

**Renee Reijo Pera**, Vice President of Research and Economic Development, Montana State University

**Chris Fastnow**, Director, Office of Planning and Analysis, Montana State University

**Utilizing Data for Research Benchmarking and Measuring Faculty Contribution**

**Organizers:**

**Sandra Brown**, Vice Chancellor for Research, University of California, San Diego

**Rick Burnette**, Associate Vice President for Academic Affairs, Florida State University

**David Conover**, Vice President for Research and Innovation, University of Oregon

**Mridul Gautam**, Vice President for Research and Innovation, University of Nevada, Reno

**Ed Seidel**, Vice President for Economic Development and Innovation, University of Illinois System

**Moderator:**

**Rick Burnette**, Associate Vice President for Academic Affairs, Florida State University

**Speakers:**

**Alicia Knoedler**, Executive Associate Vice President for Research, University of Oklahoma

**Ed Seidel**, Vice President for Economic Development and Innovation, University of Illinois System

**Rodolfo Torres**, Interim Vice Chancellor for Research, University of Kansas

**Stephen Wisniewski**, Vice Provost for Data and Information, University of Pittsburgh

**Abstract**

CoR and CIMA members have a vested interest in utilizing and leveraging data to make informed decisions and realize positive outcomes on campus. This session will address core challenges currently faced by researchers and the academic process; how team science and multidisciplinary collaborations are valued in different contexts; and the evaluation of universities based on contributions to regional economic development. Real-time polling will be used to survey the audience.

3:30 PM – 4:30 PM

**Session IV – JOINT WITH CIMA**

**SUB Ballroom A**

**Using Census Data to Measure the Economic Impact of Universities**

**Organizers:**

**Terri Goss Kinzy**, Vice President for Research, Western Michigan University

**Alicia Knoedler**, Executive Associate Vice President for Research, University of Oklahoma

**Julie Matuga**, Associate Vice Provost for Institutional Effectiveness, Bowling Green State University

**Theresa Mayer**, Vice President for Research and Innovation, Virginia Tech

**Renee Reijo Pera**, Vice President of Research and Economic Development, Montana State University

**Moderator:**

**M. Roy Wilson**, President, Wayne State University

**Speakers:**

**Andrew Foote**, Economist, Longitudinal Employer-Household Dynamics (LEHD) Center for Economic Studies, U.S. Census Bureau

**Theresa Mayer**, Vice President for Research and Innovation, Virginia Tech

**David Troutman**, Associate Vice Chancellor, Institutional Research & Decision Support, University of Texas System

**Abstract**

This session includes a brief presentation on how U.S. Census data are used to measure the economic impact of university research and university graduates. A moderated panel will follow a presentation by the Census Bureau.

4:30 PM – 6:00 PM

***Shuttle Bus Transit Available from SUB to Hotels***

6:00 PM – 7:30 PM

***Shuttle Bus Transit Available from Hotels to Museum of the Rockies***

6:30 PM – 9:30 PM

**Reception at the Museum of the Rockies**

Museum of the Rockies – 600 W. Kagy Blvd., Bozeman, Montana

(All registrants and guests welcome.)

7:30 PM – 8:30 PM

**Distinguished Lecture: Dr. Russell Stands-Over-Bull**

8:30 PM – 10:00 PM

***Shuttle Bus Transit Available from Museum of the Rockies to Hotels***

## Tuesday, July 31

6:30 AM – 9:30 AM	<b>Shuttle Bus Transit Available from Hotels to SUB</b>	
7:30 AM – 9:00 AM	<b>CoR Business Meeting Breakfast</b> (All CoR attendees welcome.)	<b>SUB Ballroom A</b>
9:00 AM – 10:15 AM	<b>Session V</b> <b>Enterprise Systems</b> <b>Organizers:</b> <b>Mark McLellan</b> , Vice President for Research, Utah State University <b>Randy Moses</b> , Interim Senior Vice President for Research, The Ohio State University <b>Neil Sharkey</b> , Vice President for Research, Pennsylvania State University <b>Moderator:</b> <b>Tamara Deuser</b> , Associate Vice President, Arizona State University <b>Speakers:</b> <b>Mark McLellan</b> , Vice President for Research, Utah State University <b>Randy Moses</b> , Interim Senior Vice President for Research, The Ohio State University <b>Neil Sharkey</b> , Vice President for Research, Pennsylvania State University <b>Abstract</b> <p>This session will provide an overview of the research administration technology landscape and present case studies of enterprise system solution implementation at three universities. Special attention will be given to pre-award and post-award software integration; system interfaces; and balancing product capability, effectiveness, and cost.</p>	<b>SUB Ballroom A</b>
10:15 AM – 10:30 AM	<b>Break</b>	

10:30 AM – 11:45 AM

**Session VI**

**SUB Ballroom A**

**Air Force Science & Technology 2030 Initiative**

**Organizer:**

**Sarah Rovito**, Assistant Director of Research Policy, APLU

**Speakers:**

**Lenell Kern**, Science & Technology 2030 Business Outreach and Marketing Lead, Air Force Research Laboratory

**Daniel Miracle**, Chief Scientist (Acting), Air Force Office of Scientific Research

**Abstract**

In September 2017, Secretary of the U.S. Air Force Heather Wilson launched the Science & Technology 2030 Initiative to solicit input from the scientific and higher education communities in order to update the Air Force's research and innovation strategy. This session will present an overview of the 2030 effort and explain how to submit ideas for consideration. The Air Force's recent Letter of Intent with the National Science Foundation to coordinate mutual research interests and bolster national security will also be discussed.

11:45 AM – 12:00 PM

**Academic Analytics Sponsored Presentation**

**SUB Ballroom A**

(APLU gratefully recognizes Academic Analytics for its sponsorship.)



12:00 PM – 2:00 PM

## **Session VII**

**Lunch Roundtable – 21<sup>st</sup> Century Research      SUB Ballroom A**

### **Organizers:**

**Chris Brown**, Vice President for Research, University of Alabama at Birmingham

**Sandra Brown**, Vice Chancellor for Research, University of California, San Diego

**Duane Dimos**, Vice President for Research, University of Texas at Arlington

**Richard Galbraith**, Vice President for Research, University of Vermont

**Janet Nelson**, Vice President for Research and Economic Development, University of Idaho

### **Moderator:**

**Sandra Brown**, Vice Chancellor for Research, University of California, San Diego

### **Speakers:**

**Diane Souvaine**, Chair, National Science Board and Professor of Computer Science and Adjunct Professor of Mathematics, Tufts University

**Chris Brown**, Vice President for Research, University of Alabama at Birmingham

**Toby Smith**, Vice President for Policy, Association of American Universities (AAU)

### **Abstract**

This session will provide an interactive forum for discussing public impact-focused research efforts – including Grand Challenge and Highly Integrative And Responsive (HIBAR) research – underway in various stages at APLU campuses.



2:00 PM – 3:15 PM

**Session VIII**

**SUB Ballroom A**

**Research Infrastructure and Shared/Core Facilities**

**Organizers:**

**Jason Carter**, Associate Vice President for Research Development,  
Michigan Technological University

**Janet Nelson**, Vice President for Research and Economic Development,  
University of Idaho

**Speakers:**

**Jason Carter**, Associate Vice President for Research Development,  
Michigan Technological University

**Chris Keane**, Vice President for Research, Washington State University

**Cassandra Moseley**, Associate Vice President for Research, University  
of Oregon

**Janet Nelson**, Vice President for Research and Economic Development,  
University of Idaho

**Ann Norton**, Director, IBEST Optical Imaging Core, University of Idaho

**Discussion Facilitators:**

**Doug Delahanty**, Associate Vice President for Research, Faculty  
Development, Kent State University

**Jane Strasser**, Associate Vice President for Research, University of  
Cincinnati

**Abstract**

This session will provide an overview of the results of the CoR Survey on Shared/Core Facilities conducted by several of the CoR Research Leader Fellows and will include insights pertaining to research infrastructure on campus. The panel reaction/discussion will include some local examples of how shared/core facilities operate at universities of different sizes and missions, and how challenges are being addressed at those institutions. The session will conclude with a facilitated Q&A that will allow for additional local insights from the audience.

3:15 PM – 4:00 PM

**CoR Open Forum**

**SUB Ballroom A**

This block of time will allow members of CoR to discuss issues of concern, revisit earlier sessions, and provide feedback on the meeting.

4:00 PM – 4:30 PM

**Session IX**

**SUB Ballroom A**

**Lab Safety**

**Organizer:**

**Mridul Gautam**, Vice President for Research and Innovation, University of Nevada, Reno

**Speakers:**

**Ben Owens**, Assistant *Director*, Laboratory Safety, University of Nevada, Reno

**Kacy Redd**, Assistant Vice President for Science & Mathematics Education Policy, APLU

**Abstract**

This session will provide an overview of the results of the CoR Member Survey on Lab Safety and will revisit best practices from the 2016 APLU report “A Guide to Implementing a Safety Culture in Our Universities.”

4:30 PM – 5:00 PM

**Session X**

**SUB Ballroom A**

**Scientific Integrity Principles and Best Practices**

**Organizer:**

**Sarah Rovito**, Assistant Director of Research Policy, APLU

**Speaker:**

**Sarah Rovito**, Assistant Director of Research Policy, APLU

**Abstract**

A Scientific Integrity Consortium comprised of four U.S. and three Canadian government agencies, eleven professional societies (including APLU), six universities, and three non-profit scientific organizations was convened in 2017 to develop a set of principles and best practices for scientific integrity. This session will provide a brief overview of the principles and best practices, along with potential next steps for implementation on campus.

5:00 PM – 5:30 PM

**Shuttle Bus Transit Available from SUB to Hotels**



**Save the Date!**  
**CEO – CICEP – CoR**  
**Joint Summer Meeting**

**June 16 – 19, 2019**

**at**

**Penn State**

State College, Pennsylvania



**PennState**

Public research universities and their partners are at the intersection of discovery and outreach, driving economic and social prosperity, fostering innovation and creating entrepreneurial opportunities. Join us next summer as we tackle research partnerships, university economic development, and outreach and community engagement. We will transform ideas into action and inspire the next generation of leaders.

