

ASSOCIATION OF  
PUBLIC AND  
LAND-GRANT  
UNIVERSITIES



*Meeting Agenda*

*CII/CRPGE Joint Summer Meeting*



*Sunday, July 13 – Wednesday, July 16, 2014*

*David Brower Center, Berkeley, CA*

## CII/CRPGE JOINT SUMMER MEETING

Group-Specific Sessions are Color Coded:

**Commission on International Initiatives (CII) Sessions**

**Council on Research Policy and Graduate Education (CRPGE) Sessions**

**International Agricultural Section (IAS) Session**

Joint Sessions with CII and CRPGE are in black.

**SUNDAY, JULY 13**

<b>7:00am</b>	<b>Registration</b>	<b>Hazel Wolf Gallery</b>
	<b>CRPGE Workshop for New and Future VPs and Graduate Deans</b> <i>(Requires Separate Registration)</i>	
<b>8:00am-5:00pm</b>	<b>CRPGE Workshop</b>	<b>Tamalpais Room</b>
<b>4:00pm-5:30pm</b>	<b>CII Executive Committee Meeting</b> <i>(Executive Committee members only)</i>	<b>Kinzie Room</b>
<b>4:00pm-7:00pm</b>	<b>Registration</b>	Hazel Wolf Gallery
<b>5:30pm-7:00pm</b>	<b>Reception (Joint with CII &amp; CRPGE)</b> Welcome and Introduction: Judy Genshaft, CII Chair & President, University of South Florida System Welcome: Nicholas Dirks, Chancellor, University of California, Berkeley	Hazel Wolf Gallery

## MONDAY, JULY 14

7:00am-4:00pm	<b>Registration</b>	Hazel Wolf Gallery
7:00am-8:30am	<b>CRPGE Executive Committee Meeting &amp; Breakfast</b> ( <i>Executive Committee members only</i> )	<b>Kinzie Room</b>
7:00am-8:30am	<b>Breakfast (Group-Specific Sessions)</b>	
	<b>CRPGE</b>	<b>Hazel Wolf Gallery</b>
	<b>CII</b>	<b>Tamalpais Room</b>
	<b>Presentation of the Michael P. Malone International Leadership Awards</b>	
8:30am-10:00am	<b>Session I (Joint with CII &amp; CRPGE)</b>	Goldman Theater
	<b>Welcoming Remarks and Overview</b>	
	Introduction: M. Peter McPherson, President, APLU Keynote Speaker: Janet Napolitano, President, University of California Overview discussion about opportunities, challenges and the intersection of both commissions:	
	<ul style="list-style-type: none"><li>▪ CII Chair: Judy Genshaft, President, University of South Florida System</li><li>▪ CRPGE Chair: Kelvin K. Droegemeier, Vice President for Research, University of Oklahoma</li></ul>	
10:00am-10:15am	<b>Coffee Break</b>	Goldman Foyer
10:15am-11:45am	<b>Session II (Group Specific Sessions)</b>	
	<b>CII</b>	<b>Tamalpais Room</b>
	<b>Higher Education and Human and Institutional Capacity Development – A conversation between donors and the higher education community</b>	
	Universities are by their very nature in the business of “human capacity development.” Those engaged in international development also frequently find themselves in the business of “institutional capacity development,” often of other higher education institutions. Several important questions related to this “business” are (1) Are universities well-prepared to do institutional capacity development? (2) What are important characteristics of US/Canadian/Mexican partners in building the capacity of other higher education institutions? (3) What partnership conditions facilitate successful capacity building efforts of this nature? (4) How might US/Canadian/Mexican universities strengthen their ability to build institutional capacity of other institutions? This session will focus on beginning to provide answers to these questions, while also investigating the relationship <i>between</i> human and institutional capacity development.	

Moderator: Anne-Claire Hervy, Associate Vice President for International Development and Programs, APLU

Speakers:

- Andrew Gilboy, Senior Partner, Associates for Global Change (*via video conference*)
- David Kraybill, Project Director, Innovative Agricultural Research Initiative (iAGRI) and Professor, The Ohio State University
- David Nielson, Senior Agriculture Specialist, World Bank
- Eric Johnson, Technical Lead, Higher Education and Workforce Development, USAID Office of Education (*via video conference*)

**CRPGE**

**Kinzie Room**

### **Models of International Collaboration in Research**

This session will describe two models for collaboration – an ongoing partnership among research universities, and funding programs that stimulate opportunities for joint research. The International Alliance of Research Universities (IARU – [www.iaruni.org](http://www.iaruni.org) ) is a partnership among ten leading research-intensive universities spanning the globe. While in Europe, there are national research programs as well as the new European Union Horizons 2020 research agenda (<http://ec.europa.eu/programmes/horizon2020/> ) which is a major new opportunity for US universities (and Canadian and Mexican) to participate. We will hear two perspectives on the EU program – one from Germany, a member country with its own research agenda; and from a leading U.S. participant planning potential US participation in one of the key components of the plan.

Moderator: Graham Fleming, Vice Chancellor for Research, University of California, Berkeley

Speakers:

- Ronald Gronsky, Director, Global Engagement Office and Special Faculty Assistant to the Chancellor for International Relations, University of California, Berkeley  
The activities and efforts of the IARU – considering, among other topics, the value of research-intensive universities
- Max Voegler, Director, German Research Foundation North America  
The European Research Area and the National Perspective: Horizon 2020 and Beyond
- John Mason, Vice President for Research and Economic Development, Auburn University  
European Union Horizons 2020 – U.S. collaboration: the example of transportation research – one of 6 components of the program

**11:45am-12:45pm**                      **Luncheon (Joint with CII & CRPGE)**                      Hazel Wolf Gallery

**12:45pm-2:15pm**                      **Session III (Joint with CII & CRPGE)**                      Goldman Theater

**Intra-Institutional Partnerships**

How do international programs offices/SIOs and research offices/VPRs interact on campuses? The session seeks to focus on the ways in which international offices and research offices work together collaboratively to advance international research. The session is structured as a panel comprising of senior International and Research officers (and in one case a former research officer) from three different institutions to share their experiences related to intra-institutional collaboration between their offices.

Moderator: Barbara Entwisle, Vice Chancellor for Research, University of North Carolina at Chapel Hill

Speakers:

- Anthony (Tony) Frank, President (and former VP for Research), Colorado State University
- James (Jim) Cooney, Vice Provost for International Education, Colorado State University
- William (Bill) Lacy, Vice Provost for University Outreach and University Programs, University of California, Davis
- Cindy Kiel, Executive Associate Vice Chancellor for Research, University of California, Davis
- David Lee, Vice President for Research, University of Georgia
- Kavita Pandit, Associate Provost for International Education, University of Georgia

**2:15pm-2:45pm**                      **Coffee Break**                      Goldman Foyer

**2:45pm-4:15pm**                      **Session IV (Joint with CII & CRPGE)**                      Goldman Theater

**National Discussion about Linking Research and Internationalization**

Bringing together senior research officers and senior international officers offers a rare opportunity to discuss university internationalization efforts as they pertain to research. This session will strive to set out the focal points on issues such as university commitment to international research, possible risks involved, how to foster inter-unit collaboration and provide faculty support on campus, how to coordinate partnerships across the institution, and as importantly, how to benchmark international research impact and productivity.

Moderators:

- Jorge José, Vice President for Research, James H. Rudy Professor of Physics, College of Arts and Sciences; Professor of Cellular & Integrative Physiology, Indiana University School of Medicine, Indiana University
  - Prema Arasu, CEO and Vice Provost, Kansas State University Olathe
- Speakers:

- M. Peter McPherson, President, APLU
- Caroline Whitacre, Vice President for Research, The Ohio State University
- Richard (Rick) Nader, Vice Provost for International Affairs, University of North Texas
- Lorne Babiuk, Vice President for Research, University of Alberta

**4:15pm-5:15pm**

**Session V (Joint with CII & CRPGE)**

Goldman Theater

**University Engagement in International Development Research**

Many of the problems being faced by the world today—food insecurity, poverty, disease, climate change, energy, financial instability—know no borders and represent instead global challenges that require collective action. To address these challenges appropriately and at the scale needed for sustainable solutions, it is often necessary to create large-scale programs supported by large financial commitments. Such programs often have a strong development focus but may also provide an opportunity for significant research on the global challenges confronting science. This session will examine some of the opportunities for universities to lead or become significant partners in large-scale programs with funding levels in the millions of dollars. A panel made up of university leaders with experience in both obtaining funds and facing the challenges of managing large-scale programs will outline how they have been able to align such programs with the learning, discovery, and engagement missions of the university.

Moderator: Walter T. Bowen, Director of IFAS Global, University of Florida

Speakers:

- Andres G. Gil, Vice President for Research, Florida International University
- Luis Salas, Associate Vice President for Research, Florida International University
- Mary Anne Walker, Director, Global Engineering Programs, Michigan State University

**5:45pm-7:30pm**

**Reception (Joint with CII & CRPGE)**

California Memorial Stadium

Welcome:

- Montague (Tag) Demment, Vice President, International Programs, APLU
- Howard Gobstein, Executive Vice President, APLU

## TUESDAY, JULY 15

7:00am-1:00pm                      **Registration**    Hazel Wolf Gallery

7:00am-8:00am                      **Breakfast Business Meetings (Group- Specific Sessions)**

**CII**

**Tamalpais Room**

**CRPGE Business Meeting & Breakfast**

**Kinzie Room**

8:00am-9:30am                      **Session VI (Group-Specific Sessions)**

**CII**

**Goldman Theater**

### **Capturing the Elements of Success**

Each year NAFSA presents Senator Paul Simon Awards for Outstanding Campus Internationalization. APLU member institutions are remarkably successful in this competition with three award winners for 2014 (North Carolina State University, Ohio State University, and Rutgers University) and two for 2013 (Colorado State University and the University of South Florida). Senior International Officers from the three 2014 winners will participate in a moderated panel discussion focusing on cutting edge ideas and challenges for comprehensive internationalization. This will be an open discussion, not a session emphasizing what each institution achieved in its own efforts. The discussion is designed to engage a wide-range of people responsible for international initiatives.

Moderator: Judy Genshaft, President, University of South Florida System

Speakers:

- William Brustein, Vice Provost for Global Strategies and International Affairs, The Ohio State University
- Joanna Regulska, Vice President for International and Global Affairs, Rutgers, The State University of New Jersey
- Bailian Li, Vice Provost for International Affairs, North Carolina State University

**IAS**

**Tamalpais Room**

### **HICD in Practice and in Support of Agricultural Development**

Human and Institutional Capacity Development (HICD) is a vital dimension of USAID-sponsored agricultural development efforts. BHEARD, and InnovATE are major examples of current centrally funded HICD projects designed to provide support to field missions and iAGRI is a major bilateral mission-funded project in Tanzania. Both are designed to strengthen higher agricultural education institutions. However, they vary in scope of operation and modus

operandi. BHEARD and InnovATE rely on central funding and mission-buy ins. iAGRI is a bilateral higher education partnership funded by the USAID/Tanzania mission. Panelists will provide updates, discuss project contributions to HICD, best practices and explore the strengths and challenges of each approach.

Moderator: J. Mark Erbaugh, Director, International Programs in Agriculture, The Ohio State University

Speakers:

- Gretchen Neisler, Director, Center for Global Connections in Food, Agriculture and Natural Resources (CGC), Michigan State University - BHEARD
- Thomas (Tom) Gill, Assistant Director of International Programs, Penn State University – InnovATE
- David (Dave) Kraybill, Project Director, Innovative Agricultural Research Initiative (iAGRI) and Professor, The Ohio State University
- Walter T. Bowen, Director of IFAS Global, University of Florida - UILTCB
- Aaron Miles, Center for Development Innovation, Higher Education Solutions Network, USAID

## CRPGE

## Kinzie Room

### **Venture Capitalists, Seed Funding, Spin-offs, Technology Transfer**

This panel session is comprised of a mix of accomplished venture capitalists, entrepreneurs, and tech transfer experts who each have experience in the launch, funding and growth of university startups. The panel will discuss ways in which the varying needs of each party to a licensing agreement can be accommodated while still achieving a positive outcome for the university.

Moderator: Charlie Lewis, Vice President of Venture Development, Arizona Technology Enterprises/Arizona State University

Speakers:

- Matthew McCooe, Founding Managing Partner, Chart Venture Partners
- Lou Bock, Partner, Scale Venture Partners
- Patrick Mallon, Entrepreneur in Residence, AzTE, Former CEO, Genpathway, Inc.
- Bryan Ritchie, Associate Vice President, Tech Venture Commercialization, University of Utah

**9:30am-9:45am**

**Coffee Break**

Goldman Foyer

**9:45am-11:15am**

**Session VII (Group-Specific Sessions)**



**Expanding Collaboration Across North America**

Earlier this year, seven Canadian institutions and four Mexican members joined APLU, making us for the first time a North American association of public universities. Our 2014 Summer Meeting is the first meeting of the CII with this expanded membership. This session will explore how the CII membership could capitalize on this new identity. Speakers from Mexico, Canada and the US will discuss initiatives (including 100,000 Strong in the Americas, FOBESI, Proyecta 100,000) that are currently underway to expand higher education collaboration across North America – and beyond – and present ideas for how APLU members can collectively engage in these and other initiatives.

Moderator: Anne-Claire Hervy, Associate Vice-President for International Development and Programs, Director, Knowledge Center on Higher Education for African Development, APLU

**Speakers:**

- Nadia Paola Mireles Torres, General Coordinator for Cooperation and Internationalization, University of Guadalajara
- Britta Baron, Vice-Provost and Associate Vice-President for International, University of Alberta
- Michael (Mike) Proctor, Vice President for Global Initiatives, The University of Arizona
- Cornell Menking, Associate Provost for International and Border Programs, New Mexico State University

**IAS Business Meeting****Tamalpais Room****CRPGE****Kinzie Room****Improving the Research Portfolio in a Financially Restrictive Environment – A Guided Discussion**

Innovations resulting from scholarly activities in healthy research universities has impacted and will continue to impact society in profound ways. Clearly federal funding of research will continue to decline for the foreseeable future. Simultaneously, the costs of conducting research continues to increase as the complexity of managing the necessary research infrastructure increases (compliance, administration and facilities). This session will be a guided discussion focused on how SROs manage their limited available resources to continue to invest in opportunities to expand our research while meeting all compliance and other administrative needs. Topics will include establishment of research advancement and development offices, communications, economic development opportunities, public/private partnerships, shared research infrastructure, and shared service centers.

Discussion Facilitators:

- Alexander N. Cartwright, Vice President for Research and Economic Development, University at Buffalo, The State University of New York
- Vimal Chaitanya, Vice President for Research, New Mexico State University
- Kimberly Andrews Espy, Senior Vice President for Research, University of Arizona

**11:30am-12:45pm**

**Luncheon (Joint with CII & CRPGE)**

Hazel Wolf Gallery

**1:00pm**

**Excursion to UC Davis Viticulture & Enology Oakville Station**

*Bus departs from the David Brower Center*

University of California Davis Chancellor Linda P.B. Katehi will be our keynote speaker, and Davis faculty will describe their world-leading research in viticulture and enology. There will be a wine tasting and light hors d'oeuvres served.

**6:30pm**

**Return to Berkeley in time for dinner. *Dinner on your own.***

## WEDNESDAY, JULY 16

7:00am-8:30am

Breakfast (CII & CRPGE)

Hazel Wolf Gallery

8:30am-9:45am

Session VIII (Group-Specific Sessions)

### CII

Tamalpais Room

#### Exploring the Nexus between E-Learning and Internationalization

Higher education institutions across the globe are exploring the potential of technology for improving the quality of and expanding access to education. So far, the potential of such technologies to strengthen the internationalization missions of our institutions has been relatively unexplored and the audiences engaged in e-learning have remained fairly separate from those engaged in international education and research. This session will explore how institutions are already using educational technologies to pursue and enhance their international initiatives and to broaden the global engagement of their students. The session will also look to the future and identify emerging trends and opportunities.

Moderator: Montague (Tag) Demment, Vice President, International Programs, APLU

Speakers:

- Sally Crimmins-Villela, Assistant Vice Chancellor for Global Affairs, The State University of New York
- Leslie Opp-Beckman, Director of eLearning, American English Institute, University of Oregon
- David (Dave) King, Associate Provost, Outreach and Engagement, Oregon State University

### CRPGE

Kinzie Room

#### Open Access and the Future Publication of Scientific Papers

In this session Nobel Laureate Randy Schekman will describe some of the characteristics of our current publication system. This will include a description of the various publication formats with an emphasis on the life sciences. It will include commentary on Open Access and his view of the main challenges in publishing the most important work: A broken review system that emphasizes exclusivity based on a limited print run and the potential for generating many citations; the misapplication of Impact Factor in evaluation scholarship; and a new model of publication where the funding agencies take a direct role in the promotion of outstanding science based on merit as evaluated by active scholars. His comments will be followed by an open discussion including commentary by several vice presidents for research.

Moderator: Richard Marchase, Vice President for Research and Economic Development, University of Alabama at Birmingham

Speaker:

- Randy Schekman, HHMI Investigator, Editor-in-Chief, eLife, University of California, Berkeley

**9:45am-10:00am**

**Coffee Break**

Goldman Foyer

**10:00am-11:30am**

**Session IX (Joint with CII & CRPGE)**

Goldman Theater

### **Common Challenges to International Research**

This session will examine a set of international research issues that are of mutual concern to SIOs and VPRs, including compliance regulations (e.g., International Traffic in Arms Regulations – ITAR), intellectual property and involvement of foreign students. International research requires adherence to a number of regulations and policies that impose complicated and nuanced constraints on the operations of a research program. PIs of projects are often not familiar with these compliance issues. Using a moderated question and answer format with ample opportunity for audience participation, this sessions will address issues involved in developing and implementing a program of export controls education, licensing and compliance. The session will emphasize problem-solving: How do we ensure that our institutions (faculty, administration) meet the requirements of these policies and still function effectively to conduct high quality international research? The session also will explore the differences in the protocols concerning non-classified and classified research.

Moderators:

- Vimal Chaitanya, Vice President for Research, New Mexico State University
- Jeffrey Riedinger, Vice Provost for Global Affairs, University of Washington

Speakers:

- Brittany Whiting, Export Control Officer, Office of the Vice Chancellor for Research, University of California San Diego
- Michael (Mike) Ferguson, Export Control Officer, Office of the Vice President for Research, New Mexico State University
- Michael (Mike) Proctor, Vice President for Global Initiatives, University of Arizona

**11:30am-12:00pm**

**Closing Remarks**

Montague Demment, Vice President, International Programs, APLU  
Howard Gobstein, Executive Vice President, APLU

## REMINDERS

1. Group-Specific Sessions are color coded. We encourage members of CII/CRPGE to attend their respective sessions.
  - **Commission on International Initiatives (CII) Sessions**
  - **Council on Research Policy and Graduate Education (CRPGE) Sessions**
  - **International Agricultural Section (IAS) Session**
  - **Joint Sessions with CII and CRPGE are in black**
2. Conference dress code is casual; please feel free to leave suits and ties at home.

## ACKNOWLEDGEMENTS

### Host:

- Nicholas Dirks, Chancellor, University of California, Berkeley

### Conference Keynote Speakers:

- Janet Napolitano, President, University of California
- Linda P.B. Katehi, Chancellor, University of California, Davis

### Program Organizers:

- CII Executive and Planning Committee
- CRPGE Executive Committee

### Co-Organizers:

- Montague Demment, Vice President, International Programs, APLU
- Howard Gobstein, Executive Vice President, APLU
- Anne-Claire Hervy, Associate Vice President for International Development and Programs Director, Knowledge Center on Higher Education for African Development, APLU
- Kacy Redd, Director, Science & Mathematics Education Policy, APLU

## **Program Contributors:**

- Margaret Heisel, Research Associate, University of California, Berkeley
- Barbara Entwisle, Vice Chancellor for Research, University of North Carolina at Chapel Hill
- Kavita Pandit, Associate Provost for International Education, University of Georgia
- Vimal Chaitanya, Vice President for Research, New Mexico State University
- Jeffrey Riedinger, Vice Provost for Global Affairs, University of Washington
- Andres Gil, Vice President for Research, Florida International University
- Walter Bowen, Director of IFAS Global (formerly known as IFAS International Programs) in the Institute of Food and Agricultural Sciences (IFAS), University of Florida
- Jorge José, Vice President for Research, James H. Rudy Professor of Physics, College of Arts and Sciences; Professor of Cellular & Integrative Physiology, Indiana University School of Medicine, Indiana University
- Prema Arasu, CEO and Vice Provost, Kansas State University Olathe
- Sethuraman (Panch) Panchanathan, Senior Vice President, Office of Knowledge Enterprise Development, Arizona State University

*Special thanks to the many other people who graciously donated their time and talents to this conference.*





### **About APLU**

The Association of Public and Land-grant Universities (APLU) is a research, policy, and advocacy organization representing 234 public research universities, land-grant institutions, state university systems, and affiliated organizations. Founded in 1887, APLU is North America's oldest higher education association with member institutions in all 50 U.S. states, the District of Columbia, four U.S. territories, Canada, and Mexico. Annually, APLU member campuses enroll 4.7 million undergraduates and 1.3 million graduate students, award 1.1 million degrees, employ 1.3 million faculty and staff, and conduct \$41 billion in university-based research.

### **The Council on Research Policy and Graduate Education**

The Council on Research Policy and Graduate Education (CRPGE) consists of the chief administrative officers at member campuses and systems with responsibility for research policy and administration and with graduate education. It monitors government rules and regulations affecting campus scientific and technical research and those concerning graduate education. It has working groups focusing on reauthorization of the Higher Education Act, protection of human research subjects, and the National Research Council's study of research and doctoral programs.

### **The Commission on International Initiatives**

The Commission on International Initiatives (CII) develops and implements a comprehensive international affairs agenda for senior leadership at public research universities in order to facilitate a seamless integration of international dimensions into the learning, discovery and engagement missions of our APLU institutions. The CII fosters the development of globally competent students, internationally engaged faculty, and institutions capable of addressing global challenges. The Commission works by identifying critical issues, gathering information, and creating opportunities for members to discuss challenges and share knowledge with one another. The Commission serves as an advisory body to APLU and is integrally involved with all APLU discussions about comprehensive internationalization. Through its International Advocacy Coordinating Committee, members develop and lead the advocacy agenda on Capitol Hill on international issues of interest to public universities. The Commission is composed of senior international officers, international agriculture directors, and other individuals who work on internationalization at APLU-member institutions.