CII Summer Meeting 2017
Speaker Bios
(speakers listed in alphabetical order within session)
Kananaskis, Canada

Monday, July 17
Opening Plenary Session

Ángel Cabrera, President, George Mason University, Chair of the CII

Ángel Cabrera is the president of George Mason University, Virginia’s largest public university. Established in Fairfax in 1972, Mason today operates several campuses across the Washington, D.C., metropolitan region and in Incheon, South Korea. Since 2016, Mason is one of the 115 universities in the U.S. in the highest research category of the Carnegie Classification of Institutions of Higher Education. Before becoming Mason’s president in 2012, Cabrera led IE Business School in Madrid, and Thunderbird School of Global Management, now affiliated with Arizona State University. Cabrera is the first native of Spain to have served as president of an American university. As a business educator, Cabrera played a key role in advancing professional ethics, internationalization, and corporate social responsibility. As a senior advisor to the United Nations Global Compact, he was the lead author of the Principles of Responsible Management Education, now adopted by more than 500 business schools around the world. Cabrera chairs the Commission on International Initiatives for the Association of Public and Land-grant Universities (APLU), and serves on the advisory boards of the National Science Foundation (Education and Human Resources Directorate), the Council for the International Exchange of Scholars (Fulbright Program), Georgia Institute of Technology, and ITESM in Monterrey, Mexico. He also serves on the board of the Federal Reserve Bank of Richmond.

Michael Frame, Vice President of External Relations and Chief of Staff, SUNY Polytechnic Institute

Michael Frame is the Vice President of External Relations and Chief of Staff for SUNY Polytechnic Institute. Mike most recently served as Director of Federal Relations for Florida State University, establishing FSU’s first Washington DC-based operation. He has also served as Director of Federal Relations for the State University of New York (SUNY) System and as Director of Federal Relations for Binghamton University. Other work experiences include Director of Special Projects for the Metropolitan Development Association of Syracuse and Central New York (now Centerstate CEO), Executive Director of the New York State Urban Council, and Policy Analyst for the California State University (CSU) System. Mike has a Master’s in Public Administration from the Maxwell School at Syracuse University, a Bachelor’s in Industrial and Labor Relations from Cornell University and an A.A. from Cayuga Community College. He currently serves as the Chair of the Council on Government Affairs for the Association of Public and Land-grant Universities (APLU). He has also
served on the boards of the Science Coalition and the SUNY Council for University Advancement, as well as President of the Board for OnPoint for College.

**Marlin Schmidt, Minister of Advanced Education, Alberta**

The Honourable Marlin Schmidt was elected to the Legislative Assembly of Alberta, representing the constituency of Edmonton-Gold Bar, on May 5, 2015. On February 2, 2016, Mr. Schmidt was appointed Minister of Advanced Education. Prior to serving with the Legislative Assembly, Mr. Schmidt specialized in site remediation for over a decade. From 2008 to 2015 he worked for Alberta Environment as a soil and groundwater contamination specialist, and previous to this, he worked as a remediation specialist, beginning in 2002. He holds a Master of science degree in applied environmental geosciences from Eberhard Karls Universität Tübingen in Germany and a bachelor of science from Queen’s University in Kingston.

**Francisco José Trigo Tavera, Vice-Provost for International Affairs, Universidad Nacional Autonoma de Mexico**

Dr. Trigo graduated from Veterinarian with honors at the Faculty of Veterinary Medicine of the UNAM in 1974. Gets the Diploma in Tropical Veterinary Medicine at the School of Veterinary Medicine, University of Edinburgh, Scotland in 1976 and Master of Science in Pathology at the School of Veterinary Medicine, University of Glasgow, Scotland in 1978. He later studied PhD in Pathology and Microbiology at the School of Veterinary Medicine at Washington State University, obtaining the 1983 grade. Dr. Trigo is Professor C full, final time in the field of veterinary pathology, with PRIDE level D. He has directed 80 thesis, masters and doctorate, both UNAM and other institutions. To date he has published 104 original scientific papers in journals with editorial board and indexed both national and international, particularly on respiratory diseases in domestic animals and veterinary education. He has also published 22 chapters in scientific books and is the editor of the textbook "General Veterinary Pathology" and "Veterinary Pathology Systemic" which are the basic books used in Latin America for the teaching of these subjects.

**Concurrent Sessions**

**Assessing International University Partnerships**

**Victoria Jones, University of California, Irvine**

Victoria Jones is the Assistant Vice Chancellor for Global Engagement at the University of California, Irvine. She was previously the senior international officer at Seattle University in Washington state and before that headed international relations for the colleges of business at the University of Texas at San Antonio and in Brazil at the Escola de Administração de Empresas de São Paulo da Fundação Getulio Vargas. Dr. Jones has been an Associate Professor of Marketing, teaching and researching in the areas of international business and management. She is the Executive Director of the Business Association for Latin American Studies. She holds a Ph.D. from Cornell University, an M.A. from the University of Pennsylvania Annenberg School, and a B.A. from the University of Southern California. Dr. Jones was born in California and raised in Hawaii. Besides her academic career, she has worked in the arts, in public relations, and was, for a short time, a radio disk jockey.
Janaka Ruwanpura, University of Calgary

Janaka Ruwanpura is the Vice-Provost (International) at the University of Calgary. He was a full professor, Canada Research Chair in Project Management Systems and director of the Centre for Project Management in the Schulich School of Engineering prior to this role. Ruwanpura leads the implementation of the university’s international strategy and helps advance the institution’s efforts in international research, academic programming, staff and student mobility, programmatic partnerships, service and development. He earned a BSc in quantity surveying from Sri Lanka, and MSc in construction management from United States and a PhD in construction engineering and management from Canada.

Francisco José Trigo Tavera, Universidad Nacional Autónoma de México (UNAM)

Dr. Trigo graduated from Veterinarian with honors at the Faculty of Veterinary Medicine of the UNAM in 1974. Gets the Diploma in Tropical Veterinary Medicine at the School of Veterinary Medicine, University of Edinburgh, Scotland in 1976 and Master of Science in Pathology at the School of Veterinary Medicine, University of Glasgow, Scotland in 1978. He later studied PhD in Pathology and Microbiology at the School of Veterinary Medicine at Washington State University, obtaining the 1983 grade. Dr. Trigo is Professor C full, final time in the field of veterinary pathology, with PRIDE level D. He has directed 80 thesis, masters and doctorate, both UNAM and other institutions. To date he has published 104 original scientific papers in journals with editorial board and indexed both national and international, particularly on respiratory diseases in domestic animals and veterinary education. He has also published 22 chapters in scientific books and is the editor of the textbook "General Veterinary Pathology" and "Veterinary Pathology Systemic" which are the basic books used in Latin America for the teaching of these subjects.

Learning Abroad: More than Good Intentions Required

Lynn Mitchell, University of Guelph

The old adage that travel broadens the mind may not hold true for every student studying abroad. While pre-departure and in-country support for intercultural learning can help, some students still fail to develop their intercultural competence and some even go backwards. Using a combination of quantitative and qualitative measures, the University of Guelph examined what happens in intercultural learning when students participated in a four-week experiential field school in India, preceded by a twelve-week preparation course on the ethics of international voluntourism. Results found that, while quantitative measures of intercultural competence varied, qualitative data gave insights into student learning and revealed important lessons for educators.

Doug Weir, University of Alberta

Internship students can face significant challenges as they transition to work places in other countries and often as these placements are unique they lack institutional supports to navigate the intercultural challenges that arise. University of Alberta has developed a credit on-line course for students to complete while abroad that maintains connection to students during their overseas placement and uses the content of the placement to facilitate intercultural learning. The University's Certificate in International Learning is another successful strategy to engage students.
in intercultural learning. An embedded certificate which since launched in 2013 has been awarded to over 100 students.

IAS/ICOP Session: Seeking US-Canada Leveraging for Agricultural Development in the Food-Water-Energy Nexus

Nicholas Brozovic, University of Nebraska

Nicholas Brozovic is an economist with extensive experience in water policy and management worldwide. His research focuses on using economic analysis to evaluate and design management policies for spatial, dynamic natural resource systems. Much of his work is interdisciplinary and involves collaborations with engineers, urban planners and others. He is currently working to establish functioning resource markets, such as groundwater markets, that can be used as research and teaching platforms and as models of sustainability for industry. Brozovic joined the Water for Food Institute at the University of Nebraska in July 2014. In addition to teaching, he works to ensure that the Water for Food Institute’s scientific and policy research effectively informs both policy and decision makers.

Jan Hopmans, University of California, Davis

Jan W. Hopmans is Professor of Vadose Zone Hydrology at the University of California, Davis. His research and teaching focuses on soil hydrology, irrigation water and nutrient management, and climate change impacts on California hydrology. Since 2009, he is serving as Associate Dean for the College of Agricultural and Environmental Sciences (CAES), being Director of the CAES International Programs since 2015. He was Interim Associate Vice Provost of Global Affairs in 2015 and most recently served as the Interim Director of the UC Davis World Food Center in 2016.

John Kennelly, University of Alberta

John J. Kennelly served for 10 years as Dean of the Faculty of Agricultural, Life & Environmental Sciences at the University of Alberta. He currently serves as Special Advisor to the Provost with University of Alberta International. Dr. Kennelly serves on the Steering Committee of GFAR (Global Forum on Agricultural Research) and the Global Task Force for the Tropical Agriculture Program. He was inducted into the Alberta Agriculture Hall of Fame in 2016 and he is a Fellow of the Agriculture Institute of Canada, the Canadian Society of Animal Science and the International College of Nutrition.

Hugo Melgar-Quinoez, McGill University

Dr Melgar-Quinonez is the Director of the Institute for Global Food Security and the Margaret A. Gilliam Faculty Scholar in Food Security with an appointment in the McGill School of Dietetics and Human Nutrition. With a degree in Medicine (1992) and a doctoral degree in Sciences (1996) from the Friedrich Schiller University in Germany, he moved to McGill in September of 2012, after 9 years of work as a professor in the Department of Nutrition at the Ohio State University (2003-2012). Previously he worked in public health nutrition and food security research at the University of California in Davis (1998-2003) and at the Mexican Institute of Public Health (1996-1998). Dr. Melgar-Quinonez was a food security advisor on to several countries in Latin America. He has conducted food security research in 20 countries in Africa, Asia and the Americas, and maintains a strong collaboration with the United Nations Food and Agriculture Organization (FAO) as a
researcher in the project Voices of the Hungry which incorporates 150 countries.

Energy Collaborations between Mexico and Canada Spotlight

Steven Dew, Provost and Vice-President (Academic), University of Alberta

Steven Dew is in his first term as provost and vice-president (academic) at the University of Alberta. An experienced administrator, and award-winning professor and researcher, Dr. Dew has been associate dean (research and planning) in the Faculty of Engineering since 1999, and a professor in electrical and computer engineering since completing his PhD in electrical engineering at the U of A in 1992. He also holds BASc (1987) and MASc (1989) degrees in engineering physics from the University of British Columbia. With research expertise in nanofabrication, he has published more than 175 papers and is co-editor of Nanofabrication Techniques and Principles (2011). He is a recipient of the Killam Annual Professorship (2002), the McCalla Professorship (1998) and the Douglas R. Colton Medal for Research Excellence (1994). Dr. Dew is a NINT fellow, vice-chair of the national committee developing nanotechnology standards under the International Standards Organization, and corporate board member of the non-profit TRTech, Canada's largest telecommunications research organization.

Dru Marshall, Provost and Vice President (Academic), University of Calgary

Dru Marshall is the provost and vice-president (academic) at the University of Calgary, a position she has held since 2011. Prior to her appointment, Dru spent 30 years in a variety of influential and distinguished roles at the University of Alberta. She is regarded as one of Canada’s most experienced academic leaders and administrators. Dru has been well published as one of Canada’s most recognized and respected experts in the field of exercise physiology where she focused her research program on obesity in children. Throughout her career, Dru has been involved at the highest level of amateur sport as a coach, trainer and physiologist. She has twice been recognized as one of the most influential women in sport in Canada by the Canadian Association for the Advancement of Women in Sport and Physical Activity (CAAWS) and last year, was recognized as a WXN Top 100 Most Powerful Women in Canada.

Nestor L. Díaz Ramírez, Director de Desarrollo Tecnológico at CONACYT

Mr. Nestor L. Díaz Ramírez is a graduate from the Superior School of Chemical Engineering & Extractive Industries in the National Polytechnic Institute of Mexico (ESIQIE-IPN) where he obtained a degree in Chemical Industrial Engineering. Later he obtained a diploma in strategic planning from the Mexican Autonomous Institute of Technology (ITAM). Mr. Ramirez then returned to the IPN to obtain a Master’s degree in Chemical Engineering, where he became a Professor and later advanced to become a Director. Mr. Ramirez has published books and articles in international magazines and presented his work in international conferences. His career has included positions such as professional assistant in the office of Basic Research Processes in the Mexican Petroleum Institute (IMP); vice-director in the general directorate for research and development in the Ministry of Energy, Mines, and Parastatal Industry (SEMIP); and the dean of the Superior School of Chemical Engineering & Extractive Industries in the National Polytechnic Institute of Mexico (ESIQIE-IPN) in the period 2001-2007. Mr. Ramirez then obtained his current title of Director of
Technological Development at the National Council of Science and Technology (CONACYT), the national body in Mexico that is in charge of promoting scientific and technological activities.
Concurrent Sessions
Federal Support for International Research and Capacity Building: Avenues for Engagement

DeAndra Beck, Michigan State University

DeAndra Beck, MSU Associate Dean for Research, is a member of the NAS committee on science, technology, and innovation at USAID. Formerly an NSF Program Director in OISE, she worked with USAID to design and implement the Partnerships for Enhanced Engagement in Research (PEER) program. She was the acting Managing Director for Environment and Social Assessment at MCC and Assistant Director for Policy, U.S. Forest Service International Programs. Dr. Beck also held positions as an international research administrator in the USDA Foreign Agricultural Service and a USAID AAAS Fellow after earning a Ph.D. in biochemistry from Texas A&M University.

Otto Gonzalez, USDA-NIFA

Otto Gonzalez in February 2016 became the Director of the Center for International Programs at the National Institute of Food and Agriculture (NIFA), U.S. Department of Agriculture (USDA). As Director of NIFA’s Center for International Programs, Gonzalez sees his role as helping to bring NIFA to the world and the world to NIFA. He and his international programs team work to enhance the ability of NIFA and the U.S. universities it serves to engage globally and advance U.S. agriculture, and to address priority agricultural issues of global concern. Prior to joining NIFA Gonzalez was a Special Projects Officer in the Office of Capacity Building and Development in the USDA Foreign Agricultural Service (FAS), based in Washington, D.C. with frequent travel, where for 19 years he led international technical assistance activities to build capacity in natural resource management, agriculture, and rural development. Afghanistan, Pakistan, and Central America are among the areas where Gonzalez has had projects, as well as other activities in other countries. Gonzalez’s international projects have included work with other USDA agencies, U.S. universities, UN agencies, and various countries’ ministries of agriculture. Prior to joining USDA/FAS Gonzalez served as an American Association for the Advancement of Science (AAAS) Diplomacy Fellow with USAID. He earned his PhD in Natural Resources and Environment (focused in forest ecology) from the University of Michigan.

Elizabeth Lyons, NSF

Elizabeth (Libby) Lyons is in the National Science Foundation’s Office of International Science and Engineering (OISE) where she works to help American institutions, scientists and students build international networks and collaborations. She has served at NSF in many capacities over the last 20 years, including as Head of NSF’s Tokyo Regional Office in 2016, as Program Coordinator for NSF’s flagship international program, the Partnerships for International Research and Education (PIRE) program, as a Senior Advisor on detail to the Department of State for three and a half years, and as a Program Officer in the Directorate for Biological Sciences. She is now the Interim Head (based in the U.S.) of the Tokyo Regional Office and Program Director in OISE. Her most recent publication is “How Collaborating in International Science Helps America”, published in 2016 in Science & Diplomacy. Before moving to NSF, she served on the faculties of Northwestern University and Amherst College. She earned an A.B. in Sociology from Harvard University, a Masters of Forest Science from Yale University, and a Ph.D. in Botany and Genetics from Duke University.
Sheila Roquette, USAID

Ms. Sheila Roquette is the Director for the Agricultural Research & Policy Office at the U.S. Agency for International Development (USAID). Ms. Roquette manages the Research, Human & Institutional Capacity Development, and Policy divisions within the Bureau for Food Security. Her office oversees the majority of USAID food security investments that are made through U.S. Universities and the Consultative Group on International Agricultural Research (CGIAR) centers. As a career Foreign Service Officer, Ms. Roquette has worked with USAID since 1999, posted in Washington, Africa, and Asia. Before coming to USAID, Ms. Roquette worked for the executive and legislative branches of the U.S. Government as well as for the Truth and Reconciliation Commission in South Africa, consulted for Fortune 500 companies, and ran a grassroots NGO. Ms. Roquette holds a B.A. in Economics & Mathematics from Northwestern University, and an M.P.A. in Economic Development from Princeton University.

Linking Research Undergraduate Experiences with Global Initiatives

Mike Proctor, University of Arizona (retired)

Mike Proctor is Vice President for Global Initiatives at the University of Arizona. Mike facilitates international programs including large research initiatives, faculty mobility, study abroad, student exchange, passports and visas, and strategic multinational collaborations. Mike also has an appointment in the UA’s School of Natural Resources and the Environment, and has taught in the UA’s Department of Soil, Water and Environmental Science and College of Education. Mike has worked or presented in 23 countries, including a Fulbright administrative program in India, a DAAD program in Germany, and IIE programs in Brazil and Cuba.

Erin Chadd, University of Arizona

Erin Chadd is director of special projects in the Office of Global Initiatives (OGI) at the University of Arizona. Erin received a BA in Anthropology and an MA in Information Resources and Library Science, both from the University of Arizona. Erin has worked at OGI since 2009, and works directly for the vice president of global initiatives to ensure projects are on schedule, on budget and meeting objectives. Erin has coordinated a wide-range of international projects including workshops, conferences, visits, strategic planning processes, reports, grants, events and other activities.

IAS/ICOP Session: Fostering International Leadership in Mexico through 4-H Youth Developmental Programs

Maria Guadalupe Fabregas Janeiro, University of California Division of Agriculture and Natural Resources

Dr. Fabregas is originally from Mexico. She is the Assistant Director for 4-H Diversity and Expansion in UCANR since August 2015. Before working in California, she worked in Puebla, Mexico and at Oklahoma State University, as a liaison among Mexican and American education institutions and as Cooperative Extension Specialist in Multicultural and Community Development in Family and Consumer Sciences. Dr. Fabregas is the leader of the UC ANR 4-H Latino Initiative in the state of California. She has written more than 15 journal articles in topics related to program development, inclusion and intercultural competence.


Claudia P. Diaz Carrasco, University of California Division of Agriculture and Natural Resources

Diaz Carrasco received her B.S. in Food Industry Engineering from ITESM in 2012, a M. Ag. in International Agriculture from Oklahoma State University in 2014, and a M.S. in Management and Marketing from Universidad Popular Autónoma del Estado de Puebla in 2015. As a graduate assistant, she conducted research on food security and coordinated community development projects in Puebla, Mexico. As an Area 4-H Youth Development Advisor, Claudia's primary focus is to develop, implement, evaluate, strengthen and expand local 4-H programming to better serve currently under-represented populations and places, including Latino and/or low-income youth in Riverside and San Bernardino Counties. Claudia provides academic oversight to the 33 4-H clubs established in Riverside and San Bernardino counties by supervising and training two full time Community Education Specialists who coordinate the 250+ volunteers in the program. Since joining UC ANR Claudia had lead a team in charge of identifying structural inequality that prevent new audiences to participate in 4-H and collaborated in several other initiatives to expand the 4-H reach in California such as the UC ANR Latino Initiative, the Yoga for Kids Program and the From the Ground Up research project.

Roberto Soto, Universidad Autonoma de Baja California

Dr. Soto is an agronomist specialized in Fitotecnista, graduated from the Autonomous University of Baja California, studied his Master of Science in Seed Technology at the "Antonio Narro" Agricultural Autonomous University, and obtained his PhD in soil, water and environment at the University of Arizona (2008). In his professional performance, he has been Wheat Seed Production Manager in AIMSA de C.V. in the period 1990-1992. He is researcher and professor at the Institute of Agricultural Sciences of the Autonomous University of Baja California from 1994 to date. Director of the Institute of Agricultural Sciences UABC, 2008 to date.

Plenary Session
Development Cooperation and Global Capacity Building: The Role of Public Universities in Building Peace and Prosperity

Ama de-Graft Aikins, Dean of International Programmes at the University of Ghana

Ama de-Graft Aikins is Professor of Social Psychology and Dean of International Programmes at the University of Ghana (UG). She trained at the London School of Economics and Political Science (LSE) and University of Cambridge. Her research interests include addressing Africa's non-communicable disease (NCD) burden and building African research capacity in health sciences and medical humanities.

Elizabeth Cannon, President and Vice-Chancellor, University of Calgary

Dr. Elizabeth Cannon is the eighth president of the University of Calgary. Dr. Cannon is a Professional Engineer, a fellow of the Royal Society of Canada, a fellow of the Canadian Academy of Engineering, and a foreign associate of the National Academy of Engineering. Currently, she serves as the Chair of Universities Canada and as a member of the U15 Group of Canadian Research Universities. Her work has been recognized with many national and international honours including the Johannes Kepler Award from the U.S. Institute of Navigation, APEGA's Centennial Leadership Award and the Gold Medal Award from Engineers Canada in 2013. She holds a B.ASc in Mathematics from Acadia University and a BSc, MSc and PhD in geomatics engineering from the
University of Calgary. She has been awarded three honorary degrees from Acadia University, University of Ottawa and Université de Montréal.

Paul Davidson, President, Universities Canada

As president of Universities Canada, Mr. Davidson is building strong partnerships with business, post-secondary education and community leaders to advance a vision of higher education that promotes opportunity and excellence for Canadians. Mr. Davidson has been named both a top lobbyist in Ottawa and a top foreign policy influencer. He holds an MA from Queen’s University.

Steven Dew, Provost and Vice-President (Academic), University of Alberta

Steven Dew is in his first term as provost and vice-president (academic) at the University of Alberta. An experienced administrator, and award-winning professor and researcher, Dr. Dew has been associate dean (research and planning) in the Faculty of Engineering since 1999, and a professor in electrical and computer engineering since completing his PhD in electrical engineering at the U of A in 1992. He also holds BASc (1987) and MASc (1989) degrees in engineering physics from the University of British Columbia. With research expertise in nanofabrication, he has published more than 175 papers and is co-editor of Nanofabrication Techniques and Principles (2011). He is a recipient of the Killam Annual Professorship (2002), the McCalla Professorship (1998) and the Douglas R. Colton Medal for Research Excellence (1994). Dr. Dew is a NINT fellow, vice-chair of the national committee developing nanotechnology standards under the International Standards Organization, and corporate board member of the non-profit TRTech, Canada’s largest telecommunications research organization.

Peter McPherson, President, Association of Public and Land-grant Universities

Peter McPherson joined APLU as president in January 2006 and brought with him a distinguished background of leadership positions in higher education, government and business. Under McPherson, APLU has emerged as the leading research, policy, and advocacy organization for public research universities with an active agenda designed to increase degree completion, advance research, and strengthen engagement. Annually, member campuses enroll 4.9 million undergraduates and 1.3 million graduate students, award 1.2 million degrees, employ 1.3 million faculty and staff, and conduct $43.8 billion in university-based research. At APLU, McPherson has helped lead the development of several key cross-association initiatives, including Project Degree Completion, the Student Achievement Measure, and the Voluntary System of Accountability. The association has also become known for its robust advocacy arm that works with Congress and the administration to advance federal policies that strengthen public research universities.

Caroline Whitacre, Senior Vice President for Research, The Ohio State University

Caroline C. Whitacre, Ph.D. serves as the Senior Vice President for Research at The Ohio State University in Columbus, Ohio. She is a Professor of Microbial Infection & Immunity and her research area is the immunology of multiple sclerosis. She served as Associate Vice President for Health Sciences Research and Vice Dean for Research in the College of Medicine from 2002-2008. Prior to that, she served for 12 years as the Chair of the Department of Molecular Virology, Immunology and Medical Genetics in the College of Medicine. In her current role as SVP for Research, Dr. Whitacre is responsible for the overall strategic planning and infrastructure support for the university’s $983 million annual research program. In recognition of her University activities, she was awarded the OSU Faculty Award for Distinguished University Service in 2001 and the Distinguished Scholar
Award in 2008. In 2004, she was named a Fellow of the American Association for the Advancement of Science. In 2015, she was inducted into the National Academy of Inventors. She serves on the Boards of Center for Science and Industry (COSI), The Transportation Research Center, The Wellington School, BioOhio, the National Boards for the Multiple Sclerosis Society and Oak Ridge Associated Universities. She chairs the Board of SciTech, the Ohio State University Research Park. Dr. Whitacre received her BA and PhD degrees at The Ohio State University.

Rocky Mountain Grizzly Bears in a Changing World

Greg McDermid, Professor and Graduate Program Director in the Department of Geography

Greg McDermid is a professor in the Department of Geography, University of Calgary. He is a remote sensing scientist who joined the Department of Geography, University of Calgary in January, 2005. He studied at the University of Calgary (B.Sc., 1991; M.Sc. 1993) and the University of Waterloo (Ph.D., 2005) in areas of physical geography, GIS, and environmental remote sensing. His research activities revolve around environmental modelling and monitoring using remote sensing and geographic information systems. He is a long-time contributor to the Foothills Research Institute Grizzly Bear Research Program and Alberta Biodiversity Monitoring Institute, and works on the application of remote sensing and other geospatial tools for wildlife habitat modeling, biodiversity assessment, and other ecological issues.

Tuesday, July 18

Combined CII and Joint CoPs Plenary Panel: The North American Zone of Knowledge

Stan Blade, Dean of the Faculty of Agricultural, Life and Environmental Sciences at the University of Alberta

Dr. Blade is Dean of the Faculty of Agricultural, Life and Environmental Sciences (ALES) at the University of Alberta. The Faculty is made up of 400+ faculty and staff, 1600 undergraduates and 520 graduate students. The Faculty has an annual budget of $85m, with approximately $45m of external research funding. The Faculty has a strong record of spin-off companies, IP license agreements and company partnerships. Dr. Stan Blade was the founding Chief Executive Officer of the Alberta Innovates Bio Solutions Corporation (AI Bio). AI Bio has an investment portfolio of $85 million, supporting programs/projects with a total value of $250 million. Dr. Blade’s expertise has been recognized through his invitations to participate in research reviews conducted by the European Union, Consultative Group on International Agricultural Research, Food and Agriculture Organization, Natural Sciences and Engineering Research Council, Agropolis Foundation and the Canadian Foundation for Innovation. Dr. Blade’s doctorate was awarded by McGill University (Montreal, Canada) for work done at the International Institute of Tropical Agriculture on a Canadian International Development Agency Ph.D. Scholarship. He currently serves as Vice-Chair on the Board of Trustees of the African Agricultural Technology Foundation, a Nairobi-based agency supported by the Bill and Melinda Gates Foundation.

Elizabeth Cannon, President and Vice-Chancellor of the University of Calgary

Dr. Elizabeth Cannon is the eighth president of the University of Calgary. Dr. Cannon is a Professional Engineer, a fellow of the Royal Society of Canada, a fellow of the Canadian Academy of
Engineering, and a foreign associate of the National Academy of Engineering. Currently, she serves as the Chair of Universities Canada and as a member of the U15 Group of Canadian Research Universities. Her work has been recognized with many national and international honours including the Johannes Kepler Award from the U.S. Institute of Navigation, APEGA’s Centennial Leadership Award and the Gold Medal Award from Engineers Canada in 2013. She holds a B.ASc in Mathematics from Acadia University and a BSc, MSc and PhD in geomatics engineering from the University of Calgary. She has been awarded three honorary degrees from Acadia University, University of Ottawa and Université de Montréal.

**Waded Cruzado, President University of Montana**

Waded Cruzado serves as the 12th President of Montana State University. An inspirational speaker on the role of land-grant universities, she has become a well-known champion of the land-grant’s tripartite mission of education, research and public outreach. President Cruzado received the 2011 Michael P. Malone Educator of the Year by the Montana Ambassadors for outstanding accomplishment, excellence and leadership in the field of education. In 2012, President Barack Obama appointed Dr. Cruzado to the Board for International Food and Agricultural Development (BIFAD), a seven-member advisory council to USAID, whose primary role is to advise on agriculture, rural development and nutrition issues related to global food insecurity and the eradication of hunger in the world. She currently serves on the boards of the Higher Education Resource Services (HERS), TIAA-Cref Hispanic Advisory Council, International Student Exchange Program (ISEP), US Bank, as well as the Association of Public and Land-grant Universities (APLU).

**Peter McPherson, President, Association of Public and Land-grant Universities**

Peter McPherson joined APLU as president in January 2006 and brought with him a distinguished background of leadership positions in higher education, government and business. Under McPherson, APLU has emerged as the leading research, policy, and advocacy organization for public research universities with an active agenda designed to increase degree completion, advance research, and strengthen engagement. Annually, member campuses enroll 4.9 million undergraduates and 1.3 million graduate students, award 1.2 million degrees, employ 1.3 million faculty and staff, and conduct $43.8 billion in university-based research. At APLU, McPherson has helped lead the development of several key cross-association initiatives, including Project Degree Completion, the Student Achievement Measure, and the Voluntary System of Accountability. The association has also become known for its robust advocacy arm that works with Congress and the administration to advance federal policies that strengthen public research universities.

**Carlos Ivan Moreno, Senior International Officer, University of Guadalajara**

Dr. Moreno earned his B.A. in finance at the University of Guadalajara. He also holds a Master's degree in Public Administration from the University of New Mexico (USA) and a Ph.D. in Public Policy from the University of Illinois-Chicago. He was also a doctoral fellow at the Harris School of Public Policy in the University of Chicago and at the Kellogg School of Management in Northwestern University, in which he specialized in public policy analysis and organizational behavior. His research areas of interest are related to comparative higher education policy, institutional change and power and politics in organizations. Carlos Iván has also held positions as Chief of Staff at the Committee on Education in the National Congress; Advisor to the Undersecretary of Higher Education at the Public Education Secretariat (SEP); Vice Provost of Planning and Institutional Development at the University of Guadalajara; and as International Consultant at IIPE-UNESCO.
Currently, he is the Vice Provost for International Affairs at the University of Guadalajara and Professor in the Public Policy Department (CUCEA-UdeG).

**Combined CII & Joint COPS Plenary Session**

**Host Institution Welcomes:**

*John Kennelly, Special Advisor to the Provost (International), University of Alberta*

John J. Kennelly served for 10 years as Dean of the Faculty of Agricultural, Life & Environmental Sciences at the University of Alberta. He currently serves as Special Advisor to the Provost with University of Alberta International. Dr. Kennelly serves on the Steering Committee of GFAR (Global Forum on Agricultural Research) and the Global Task Force for the Tropical Agriculture Program. He was inducted into the Alberta Agriculture Hall of Fame in 2016 and he is a Fellow of the Agriculture Institute of Canada, the Canadian Society of Animal Science and the International College of Nutrition.

*Baljit Singh, Dean, Faculty of Veterinary Medicine, University of Calgary*

Dr. Baljit Singh is a highly accomplished researcher, educator and administrator in the field of veterinary medicine, with specific expertise in lung biology and anatomy. He joined the University of Calgary Faculty of Veterinary Medicine in September 2016, after serving as Associate Dean of Research at the Western College of Veterinary Medicine at the University of Saskatchewan since 2011. Dr. Singh’s formal education includes a Bachelor of Veterinary Science and Animal Husbandry (BVSc and AH) and Master of Veterinary Science (MVSc) from Punjab Agricultural University in Punjab; a PhD from the University of Guelph; post-doctoral training at Texas A&M University and Columbia University, New York; and he completed licensing requirements set by the Canadian Veterinary Medical Association (CVMA) and American Veterinary Medical Association (AVMA) for foreign veterinary graduates.

**Plenary Panel: Challenges and Opportunities for North America Universities to Address the Global Food Security Crisis**

*Dr. Shiferaw Adilu Director of the Policy Coordination and Research Section, Ministry of Agriculture and Forestry, Alberta*

Dr. Shiferaw Adilu came to Canada in 1991 from Ethiopia to pursue a post-graduate study in economics. Dr. Adilu obtained an MA in economics and a PhD in agricultural economics both from the University of Alberta. Following a few years’ post-doctoral fellowship at the University of Alberta, Dr. Adilu took a position with the Ministry of Agriculture and Forestry where he worked as a Senior Trade Policy Analyst for six years before taking the position of Director for Policy Coordination and Research with the same ministry. In his current position for the last seven years Dr. Adilu has led a team of policy analysts responsible for coordinating a number of cross-ministry and Federal-Provincial and Territorial policy files as well as conducting analysis and preparing briefs and discussion papers on a wide range of cross-cutting policy files including land-use, regional plans, and sector growth challenges and opportunities.

*Sheila Roquitte, Director, Office of Agriculture Research & Policy, Bureau for Food Security, USAID*

Ms. Sheila Roquitte is the Director for the Agricultural Research & Policy Office at the U.S. Agency for International Development (USAID). Ms. Roquitte manages the Research, Human & Institutional
Capacity Development, and Policy divisions within the Bureau for Food Security. Her office oversees the majority of USAID food security investments that are made through U.S. Universities and the Consultative Group on International Agricultural Research (CGIAR) centers. As a career Foreign Service Officer, Ms. Roquitte has worked with USAID since 1999, posted in Washington, Africa, and Asia. Before coming to USAID, Ms. Roquitte worked for the executive and legislative branches of the U.S. Government as well as for the Truth and Reconciliation Commission in South Africa, consulted for Fortune 500 companies, and ran a grassroots NGO. Ms. Roquitte holds a B.A. in Economics & Mathematics from Northwestern University, and an M.P.A. in Economic Development from Princeton University.

Sonny Ramaswamy, Director, National Institute of Food and Agriculture, United States Department of Agriculture

Dr. Sonny Ramaswamy was appointed by President Barack Obama as director of the National Institute of Food and Agriculture (NIFA), which provides funding to catalyze transformative discoveries, education, and engagement to solve societal challenges. Previously, Sonny held a number of academic positions, including: dean of Oregon State’s College of Agricultural Sciences; director of Purdue’s Agricultural Research Programs; university distinguished professor and head of Kansas State’s Entomology Department; and professor of entomology at Mississippi State. Sonny has been a successful scientist, educator, and administrator and has published more than 150 journal articles, book chapters, and a book; his research has been supported by a number of federal agencies. Sonny has received a number of awards and honors, including being named Fellow of the American Association for the Advancement of Science and Fellow of the Entomological Society of America.

Cathie Woteki, former Under Secretary for United States Department of Agriculture’s (USDA) Research, Education, and Economics (REE)

Dr. Catherine Woteki recently rejoined the faculty at Iowa State University as Professor in the Department of Food Science and Human Nutrition. From 2010-2016, she served as Chief Scientist and Under Secretary for USDA’s Research, Education, and Economics (REE) mission area. In that role, she developed the Office of the Chief Scientist, established the USDA Science Council, and instituted the Department’s first scientific integrity and open data policies. She was called upon to lead scientific delegations to China and the first Meeting of Agricultural Chief Scientists held under the auspices of the G-20. Dr. Woteki is an advocate for building the platforms needed to enhance domestic and international food and agricultural research. Prior to joining USDA, Dr. Woteki served as Global Director of Scientific and Regulatory Affairs for Mars, Incorporated, where she managed the company’s scientific policy on matters of health, nutrition, and food safety. From 2002-2005, she was Dean of Agriculture and Professor of Human Nutrition at Iowa State University, and also head of the Agricultural Experiment Station. Dr. Woteki served as the first Under Secretary for Food Safety at the U.S. Department of Agriculture (USDA) from 1997-2001, where she oversaw the safety of meat, poultry and egg products.

Scholar Rescue Fund Spotlight

Britta Baron, University of Alberta

Britta Baron is Vice-Provost and Associate Vice-President (International) at the University of Alberta. She joined the university in that role in April 2006. Between 1983 and 2004 Britta Baron held various leadership roles in the German Academic Exchange Service (DAAD), including Director of its offices in New York and London. With degrees in Italian, French, History, and German from
the University of Göttingen, the University of Florence and the University of Bonn, she was appointed a visiting professor in Modern Languages at the University of Keele in the UK and has taught in a Master’s program at the University of London’s Institute of Education. She received an honorary doctorate from Oxford Brookes University. She is a member of the Governing Board of Bielefeld University (Germany), the NAFSA Board of Governors, the Executive Committee of the International Commission of APLU, the Board of German-Canadian Centre for Innovation and Research, the Management Committee of CALDO, and of the BMW Center for European Studies at Georgetown University. She is a frequent speaker on topics relating to comparative higher education and internationalization and has published widely. She is co-author, with Dr. Carl Amrhein, of “Building Success in a Global University,” published in 2013.

**Special Lunch Keynote: Dinosaurs of Alberta — New Discoveries and Research**

*Philip Currie, Professor and Canada Research Chair in Dinosaur Paleobiology*

Philip J. Currie professor, Canada Research Chair at the University of Alberta in the Department of Biological Sciences, and former Curator of Dinosaurs at the Royal Tyrrell Museum of Palaeontology. He got his BSc at the University of Toronto in 1972, and his MSc and PhD at McGill in 1975 and 1981. He is a Fellow of the Royal Society of Canada (1999) and a member of the Explorers Club (2001). He received an honorary degree from the University of Calgary in 2008, and another from UBC in 2013. He has published more than 225 scientific articles, 150 popular articles and twenty books, focussing on the growth and variation of extinct reptiles, the anatomy and relationships of carnivorous dinosaurs, and the origin of birds. Fieldwork connected with his research has been concentrated in Alberta, Argentina, British Columbia, China, Mongolia, Indonesia, South Africa, and the Arctic and Antarctica. Sir Frederick Haultain Award (for significant contributions to science in Alberta), 1988. American Association of Petroleum Geologists, Michel T. Halbouty Human Needs Award, 1999. The Michael Smith Award in 2004. ASTech Award in 2006. The Alberta Order of Excellence, 2010. The Explorers Club (Canadian Chapter) Stefansson Medal, 2011. The Explorers Club Medal, and the Royal Canadian Geographical Society Gold Medal, 2012. J. Gordon Kaplan Award for Excellence in Research, 2014. The Governor General of Canada presented him with the Meritorious Service Cross in 2016. Late in 2015, he was honoured by the opening of a museum in Alberta that bears his name – the Philip J. Currie Dinosaur Museum.

**Concurrent Sessions**

**Articulating the Value of International Research Collaborations**

*Wei Bao, University of Iowa*

Bao received his MD in Preventive Medicine and his PhD in Nutritional and Molecular Epidemiology from the Tongji Medical College, Huazhong University of Science and Technology. He held a postdoctoral appointment at the National Institutes of Health from 2011 to 2015. Bao has been hired in the College of Public Health as part of a interdisciplinary and multi-collegiate cluster hire focused on genetics. One of his international research projects with a colleague at Sun Yat-Sen University focuses on global maternal and child health.

*Mohamed Cherkaoui, Mississippi State University*

Professor Cherkaoui holds a B.S. from the University Mohammed V, Morocco, and as M.S. and Ph.D. in Material Science from the University of Metz, France. His research interests are in the areas of
Micromechanics of Materials, Computational Mechanics, Nanostructured Materials, and Nanofilled Composites.

Richard Nader, Mississippi State University

As Associate Vice President, Nader fosters and provides oversight for Mississippi State’s various international scholarship, research and outreach efforts. Prior to his 2016 appointment at Mississippi State, Nader was senior international officer at North Texas State, director of the Institute for Pacific Asia at Texas A&Ms, and program manager in the National Science Foundation Office of International Science and Engineering.

Downing Thomas, University of Iowa

Thomas has been Associate Provost and Dean of International Programs at the University of Iowa since July, 2008. He has also served as Associate Dean of International Programs and Chair of the Department of French and Italian. In 2005, Thomas was named Chevalier dans l’Ordre des Palmes académiques (Knight in the Order of Academic Palms) by the French government. In 2007, Thomas was elected President of the Association of Departments of Foreign Language. In 2013, he was named Honorary Professor at Hebei Normal University. Thomas has delivered invited lectures at University of Virginia, NYU, University of California-Berkeley, and Stanford University.

Processes to Manage International Partnerships and Missions

Janaka Ruwanpura, University of Calgary

Janaka Ruwanpura is the Vice-Provost (International) at the University of Calgary. He was a full professor, Canada Research Chair in Project Management Systems and director of the Centre for Project Management in the Schulich School of Engineering prior to this role. Ruwanpura leads the implementation of the university’s international strategy and helps advance the institution’s efforts in international research, academic programming, staff and student mobility, programmatic partnerships, service and development. He earned a BSc in quantity surveying from Sri Lanka, and MSc in construction management from United States and a PhD in construction engineering and management from Canada.

IAS/ICOP Session: Contributions of Land-grant Universities in the implementation of Global Food Security Act

Waded Cruzado, Montana State University

Waded Cruzado serves as the 12th President of Montana State University. An inspirational speaker on the role of land-grant universities, she has become a well-known champion of the land-grant’s tripartite mission of education, research and public outreach. President Cruzado received the 2011 Michael P. Malone Educator of the Year by the Montana Ambassadors for outstanding accomplishment, excellence and leadership in the field of education. In 2012, President Barack Obama appointed Dr. Cruzado to the Board for International Food and Agricultural Development (BIFAD), a seven member advisory council to USAID, whose primary role is to advise on agriculture, rural development and nutrition issues related to global food insecurity and the eradication of hunger in the world. She currently serves on the boards of the Higher Education Resource Services (HERS), TIAA-Cref Hispanic Advisory Council, International Student Exchange Program (ISEP), US Bank, as well as the Association of Public and Land-grant Universities (APLU).
Montague Demment, APLU

Montague "Tag" Demment is Vice President for International Programs at APLU, former Director of the Global Livestock Collaborative Research Support Program, a program funded by USAID that was focused on research and capacity development, and Professor Emeritus of ecology at the University of California, Davis. In his position at APLU he leads APLU's international programs, has been involved in advocacy for higher education support to developing countries, been instrumental in the creation of APLU's Africa-US Higher Education Initiative and organized the process by which the research community provided input to the USAID's Feed The Future research strategy. Demment has conducted research on nutritional ecology of herbivores and nutrition of children in developing countries. He is past president of AIARD (Association for Agriculture and Rural Development) and chaired then NASULGC’s International Agriculture Coordinating Committee that advocates for international issues in agriculture. Demment served as a Peace Corps Volunteer in Ethiopia. Demment earned his B.A. from Harvard and his MS and Ph.D. from the University of Wisconsin-Madison in Zoology and was an NIH postdoctoral fellow in animal nutrition at Cornell.

Mark Erbaugh, The Ohio State University

J. Mark Erbaugh is currently the Director of International Programs in Agriculture at The Ohio State University. Prior to this position he served as the Interim Director from 2008 to 2010, the Associate Director from 2007-2008 and the Assistant Director from 1994-2006. Previously, he was stationed in Swaziland with the Peace Corp and taught in Kenya. He was Chair of the International Agriculture Section of APLU from 2012-2014 and made Senior Fellow of Association for International Agricultural Education and Extension in 2012.

Sonny Ramaswamy, USDA-NIFA

Dr. Sonny Ramaswamy was appointed by President Barack Obama as director of the National Institute of Food and Agriculture (NIFA), which provides funding to catalyze transformative discoveries, education, and engagement to solve societal challenges. Previously, Sonny held a number of academic positions, including: dean of Oregon State’s College of Agricultural Sciences; director of Purdue’s Agricultural Research Programs; university distinguished professor and head of Kansas State’s Entomology Department; and professor of entomology at Mississippi State. Sonny has been a successful scientist, educator, and administrator and has published more than 150 journal articles, book chapters, and a book; his research has been supported by a number of federal agencies. Sonny has received a number of awards and honors, including being named Fellow of the American Association for the Advancement of Science and Fellow of the Entomological Society of America.

CII Closing Session: Reflections on Changing Political Environment

Michael Frame, Vice President of External Relations and Chief of Staff, SUNY Polytechnic Institute

Michael Frame is the Vice President of External Relations and Chief of Staff for SUNY Polytechnic Institute. Mike most recently served as Director of Federal Relations for Florida State University, establishing FSU’s first Washington DC-based operation. He has also served as Director of Federal Relations for the State University of New York (SUNY) System and as Director of Federal Relations for Binghamton University. Other work experiences include Director of Special Projects for the
Metropolitan Development Association of Syracuse and Central New York (now Centerstate CEO), Executive Director of the New York State Urban Council, and Policy Analyst for the California State University (CSU) System. Mike has a Master's in Public Administration from the Maxwell School at Syracuse University, a Bachelor’s in Industrial and Labor Relations from Cornell University and an A.A. from Cayuga Community College. He currently serves as the Chair of the Council on Government Affairs for the Association of Public and Land-grant Universities (APLU). He has also served on the boards of the Science Coalition and the SUNY Council for University Advancement, as well as President of the Board for OnPoint for College.

Sophia Magill, Director of Federal Relations, Iowa State University

Sophia Magill serves as Director of Federal Relations in the Office of the President at Iowa State University. She advocates on behalf of University priorities involving federally sponsored research and higher education policy, traveling regularly to from Ames to Washington, D.C. Before joining the Office of the President in 2013, Sophia served as Special Assistant at the U.S. Agency for International Development’s Bureau for Management in Washington, D.C. Sophia has professional experience in government, higher education, and the non-profit sector, including work in the Office of Admissions at Iowa State University, the Iowa House of Representatives, Iowa’s Office of the Governor, and the White House. She has an undergraduate degree in Political Science from Iowa State University, where she had the pleasure of serving as Student Body President. Sophia also holds a Master of Public Administration from the University of Illinois at Chicago. Sophia is Chair-Elect of the APLU Council on Government Affairs (CGA) and serves as the CGA Liaison to the Board on Human Science.

Hanan Saab, Assistant Director for International Issues, APLU

Hanan Saab serves as APLU’s Assistant Director for International Issues within the Office of Congressional & Governmental Affairs. In this role she leads the association’s advocacy on higher education issues related to immigration and visa policy, study abroad, international education, international agriculture and international development. Hanan previously worked at NAFSA: Association of International Educators where she most recently served as Manager for Public Policy and the legislative lead for the organization’s Cuba portfolio. Prior to NAFSA, Hanan managed student services for study abroad programs in Europe, the Middle East and North Africa for a D.C.-based education abroad provider. A Minnesota native, Hanan recently served as an education policy fellow in the Office of U.S. Senator Al Franken (D-MN). She earned her political science degree at the University of Minnesota, where she also began her career at the institution’s Learning Abroad Center. Her extensive international experiences include a year of foreign policy study at the American University in Cairo.