All Things Research 2014

Wednesday, July 9, 12:30 p.m. at the National Press Club

Join the Association of American Universities and The Science Coalition for an on-the-record, moderated roundtable discussion with senior research officers from top U.S. universities.

Moderated by Mike Waring, executive director of federal relations at the University of Michigan, the roundtable will cover:

- The connection between U.S. leadership in science and U.S. global competitiveness
- Technology transfer and the growing role of universities in driving regional economic development
- The intersection of science and politics

Participants



Robert J. Bernhard, Vice President for Research, University of Notre Dame. Bob Bernhard is an expert on noise control, with a focus on tire and traffic noise. He has worked in industry, as an engineer for Westinghouse Electric, and served on the faculty of Iowa State and Purdue universities. His research has been funded by numerous companies as well as NASA, the U.S. DOT, FAA, FHA, NSF and the Indiana DOT. He is a member of the board of directors of Cummins Inc.



Dawn A. Bonnell, Vice Provost for Research, University of Pennsylvania. Dawn Bonnell is a leader in nanotechnology research and the founding director of the Nano/Bio Interface Center – created with an NSF grant – which studies the intersections of technology and biology at the molecular level. She has taught at Penn since 1988, following two years at the IBM Thomas Watson Research Center. She was elected in 2013 to the National Academy of Engineering.



<u>Sandra Brown</u>, Vice Chancellor for Research, University of California, San Diego. Sandra Brown is a noted psychologist whose work has focused on understanding and treating substance abuse in adolescents and across the life span. In addition to academic appointments to the departments of Psychology and Psychiatry at UCSD, she served as Chief of Psychology at the Veterans Affairs Health Services System in San Diego.



Alexander N. Cartwright, Vice President for Research & Economic Development, University at Buffalo. He is also Professor of Electrical Engineering and Adjunct Professor of Physics. His work in semiconductor materials and the development of sensors with biomedical applications has been funded by the Air Force, Navy, DOD, NIH and NSF, along with various foundation, state and industrial sponsors. He has six issued patents and his work has been licensed by three startup companies.



Robert Clark, Senior Vice President for Research and Dean of the Hajim School of Engineering & Applied Sciences, University of Rochester. Robert Clark is an expert in the science of acoustics and in bionanomanufacturing. He is the recipient of numerous awards, including an NSF Career Program Award, the Presidential Early Career Award for Scientists and Engineers, and the NASA Group Achievement Award.



Participants continued



<u>Glen A. Laine</u>, Vice President for Research, Texas A&M University. Glen Laine is also Regents Professor and holder of the Wiseman-Lewie-Worth Chair in Cardiology. He has served as head of the Department of Physiology and Pharmacology at TAMU and director of the Michael E. DeBakey Institute for Cardiovascular Science and Biomedical Devices. He serves as a reviewer for 17 national journals and sits on study sections for several national funding agencies.



<u>Richard McCullough</u>, Vice Provost for Research, Harvard University. Richard McCullough is an internationally known expert in the area of printable electronic materials and founder of two companies, Plextronics and Liquid X Printed Metals. He previously spent 22 years at Carnegie Mellon University as vice provost for research, dean of the Mellon College of Science and head of the department of chemistry.



Prem S. Paul, Vice Chancellor for Research & Economic Development, University of Nebraska-Lincoln. Prem Paul, D.V.M., is an expert in animal virology. Before joining UNL, he served in a variety of capacities on the faculty of Iowa State University and, previously, as the veterinary medical officer at the USDA's National Animal Disease Center in Ames, Iowa. He has served on review panels for NIH, USDA and NSF and as a member of the U.S. FDA's xenotransplantation advisory subcommittee.



<u>Gloria S. Waters</u>, Vice President and Associate Provost for Research, Boston University. Gloria Waters previously served as dean of BU's College of Health and Rehabilitation Science: Sargent College. A professor of speech, language and hearing sciences, her research focuses on language and memory processes. Her work has been supported by the U.S. Department of Education, NIH, the Medical Research Council of Canada and the Alzheimer's Association of America.



<u>Caroline C. Whitacre</u>, Vice President for Research, The Ohio State University. Carol Whitacre is an expert on immunological mechanisms and gender differences in multiple sclerosis and one of the world's most acknowledged authorities on autoimmune disease. She is a professor of microbial infection and immunity and former chair of the Department of Molecular Virology, Immunology and Medical Genetics in the College of Medicine.

Contacts and RSVP

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Event Details

Wednesday, July 9th 12:30 – 2 p.m. National Press Club / Holeman Lounge Lunch will be available