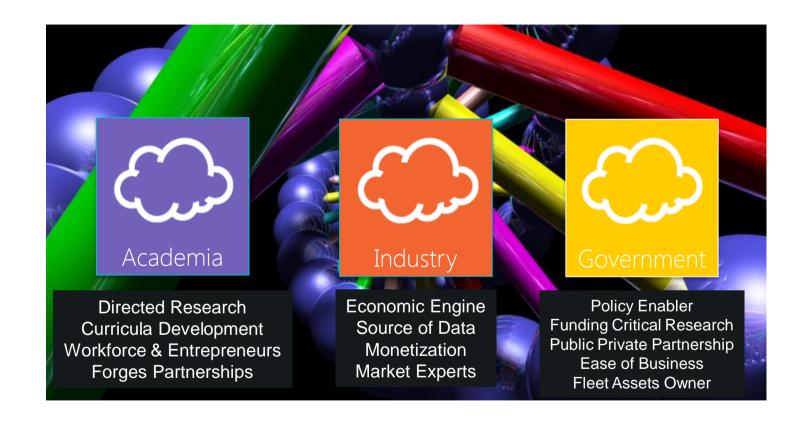


## Inaugural Academia & Research Industry Day:

Linking Academia, Research and Industry, for Workforce Innovation via a Secure, Realtime Data Infrastructure

**Hosted By:** 

John Matranga, Director Customer Innovation and Academia
Mike Mihuc, Market Principal - Academic Programs
Dave Roberts, Fellow - Smart Cities/High Penetration Renewable Energy

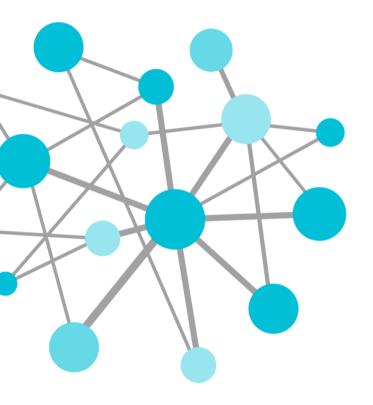


## Campus Research PI System **Innovation Ecosphere** Student Innovation Course Work Campus Production PI System Research PI Connect Gas & Electric Water & Communications & Data Centers Wastewater PI Connect **External Research Partners** Transportation & Traffic Waste Management Critical Facilities & Academia Buildings

Time	Duration	Title Title
09:00 - 09:15 AM	0:15	Welcome & Opening Remarks - John Matranga, OSIsoft
09:15 - 10:00 AM	0:45	Linking Government, Industry and Academia - Professor Donald Paul, University of Southern California
10:00 - 10:30 AM	0:30	The Marriage of Public Sector and Academia to Attract Companies and Incubate Innovative Ideas -Jim Waring, CleanTECH San Diego
10:30 - 10:50 AM	0:20	Break
10:50 - 11:20 AM	0:30	Carnegie Mellon's Intelligent Dashboards - from Lab to Market - Bertrand Lasternas, Carnegie Mellon University
11:20 - 11:40 AM	0:20	University of Iowa's PI Powered Energy Control Center – George Paterson, University of Iowa
11:40 - 12:00 PM	0:20	A Robust Data Management System for Integrating Campus Sustainability Goals, Joshua Morejohn, University of California, Davis
12:00 - 01:00 PM	1:00	Lunch
01:00 - 01:30 PM	0:30	Report of Findings: Collaboration with Industry Partner OSIsoft in Development of Energy Management Technology Learning Laboratory for Academic & R&D Purposes - Dr. Jay Harold Matteson, Palm Beach State College
01:30 - 02:00 PM	0:30	Ideas on Integration of OSIsoft Into Chemical Engineering Curricula - Professor Richard D. Braatz, Massachusetts Institute of Technology
02:00 - 02:30 PM	0:30	Microgrid: A New Hub in Energy Infrastructure - Professor Mohammad Shahidehpour, Illinois Institute of Technology
02:30 - 03:00 PM	0:30	Break
03:00 - 03:30 PM	0:30	Predictive Analytics for Real-time Energy Management and Dynamic Demand Response - Natasha Balac, University of California, San Diego
03:30 - 03:45 PM	0:15	Sustainability in the Building Environment - Volker Hartkopf, Carnegie Mellon University
03:45 - 04:30 PM	0:45	Overview of the University Program & Open Discussion of Needs - John Matranga, Mike Mihuc, Dave Roberts - OSIsoft

## **Contacts**

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## THANK YOU

