



The Smartland: Prepared, Agile and Empowered for the Future

Workforce, Infrastructure, Energy and Life

September 19-20, 2018

Center of Science and Industry (COSI) | 333 W. Broad Street, Columbus, Ohio

Technology's profound and transformative impact on our society and workforce will not cease. In fact, its impact is increasing at such a rapid pace today that we can expect accelerated disruption while also creating new jobs, increasing productivity, and generating prosperity. This will require our region to retain and recruit the brightest minds and hardest workers, as well as leverage existing strengths in new ways. To be prepared, Midwestern states must be on the forefront of anticipating change. The chair's agenda will explore this challenge by looking at how education and training intersects with our region's strengths in infrastructure, advanced technology, automation and energy, to allow the Midwest to be a premier location for success far into the future.

Tuesday, September 18 (Summit guest attendance welcome)

1:00 – Governor Kasich's Executive Workforce Board Meeting

3:00 pm Location: COSI Central High Meeting Room

Presentations by:

- ❖ [Joe Fuller](#), Professor of Management Practice & Co-Lead, Managing the Future of Work, Harvard Business School
- ❖ [Scott Pulsipher](#), President, Western Governors University
- ❖ [Major General Mark Bartman](#), Ohio National Guard Adjutant General - Cybersecurity

Wednesday, September 19

12:00 pm Registration and Personal Robotics & Technology Exhibit

Location: COSI Atrium

1:15 pm Welcome

- ❖ [Dr. Frederic Bertley](#), President & Chief Executive Officer, COSI
- ❖ [Jesse Heier](#), Executive Director, Midwestern Governors Association

1:30 pm Opening Remarks

- ❖ [John R. Kasich](#), Governor of Ohio

2:00 pm Keynote Address: How Automated Technologies Will Change Transportation

With the rapid development of automated technologies, transportation will be forever changed. Learn how Ford is taking a leadership position ushering in this new era.

- ❖ [Jim Hackett](#), President & Chief Executive Officer, Ford Motor Company

2:40 pm Break

3:00 pm Panel Discussion: Intersection of Physical & Digital Infrastructure – The Advent of 5G

The Midwest already enjoys a transportation and digital infrastructure that can handle a growing economy of the future. With robust information technology networks, a high-quality and highly interconnected highway system, major rivers, sophisticated ports with ocean access and international passenger and freight airports, the Midwest can efficiently move data, raw materials and finished goods to any point on the globe. How do we keep these assets competitive and reboot them for the coming wave of change?

- ❖ [Ken DiPrima](#), Assistant Vice President, AT&T Internet of Things Solutions
- ❖ [John Kwant](#), Vice President, City Solutions, Ford Smart Mobility
- ❖ [Richard Threlfall](#), Partner & Global Head of Infrastructure, KPMG
- ❖ **Moderator:** [Mark Patton](#), Vice President, Smart Columbus

- 4:15 pm Panel Discussion: Using Energy Policy to Drive Economic Development**
The Midwest is home to a diverse energy portfolio that includes conventional energy sources like oil, natural gas, natural gas liquids and coal, as well as renewables like wind, solar and storage. With an increasingly automated economy that will require a large amount of energy, how can the Midwest maximize these resources to meet this need?
- ❖ [Jake Oster](#), Head of Energy Policy, Amazon
 - ❖ [Ram Sastry](#), Vice President, Infrastructure & Business Continuity, American Electric Power
 - ❖ [Dana Saucier, Jr.](#), Senior Managing Director, Energy and Chemicals, JobsOhio
 - ❖ **Moderator:** [Asim Z. Haque](#), Chairman, Public Utilities Commission of Ohio
- 5:30 pm Concluding Remarks**
 ❖ [Jesse Heier](#), Executive Director, Midwestern Governors Association
- 5:45 pm Evening Reception**
Location: COSI Patio (English Plaza)
- 7:00 pm Quality of Life: Explore Columbus**
Location: Land Grant Brewing Company, 424 West Town Street, Columbus, Ohio 43215

Thursday, September 20

- 7:45 am Continental Breakfast Available**
Location: COSI Atrium
- 8:15 am Keynote Address: In the Coming Age of the Superhuman, How Do We Prepare for the Jobs of the Future?**
Disruptive technological forces are changing the way we live, work, and do business in the Midwest. Learn how disruption will change the landscape of education and learning.
- ❖ [Sebastian Thrun](#), Chairman and President, Udacity & CEO, Kitty Hawk Corporation
- 8:55 am Panel Discussion: Education and Workforce Development**
How can we ensure that our workforce has the skills to be viable in the future? We can no longer expect our existing education systems, with their focus on two- and four-year degrees and often change-averse nature, to adequately prepare us. We must respond to employers' demands for specific skills by developing new approaches focused on credentials, competencies, assessment, and certificates—all supported by better advising, mentoring, counseling and apprenticeship.
- ❖ [Sebastian Thrun](#), Chairman and President, Udacity & CEO, Kitty Hawk Corporation
 - ❖ [Darrell West](#), Vice President, Governance Studies & Director, Center for Technology Innovation, Brookings Institution
 - ❖ [Tae Yoo](#), Senior Vice President, Cisco Systems, Inc.
 - ❖ **Moderator:** [Dr. David T. Harrison](#), President, Columbus State Community College
- 9:50 am Break**
- 10:05 am Trade with the Midwest**
Canada is a vital trade partner for the United States, especially Midwestern states. The Consul General, Douglas George, will discuss trade and the changing economies in North America.
- ❖ [Douglas George](#), Consul General of Canada
 - ❖ **Moderator:** [Tom Clark](#), Chairman, Public Affairs and Communications, Global Public Affairs
- 11:05 am Concluding Remarks**
- 11:15 am Adjourn**