

The National Academies of
SCIENCES • ENGINEERING • MEDICINE
Innovation Policy Forum

Revisiting the Manufacturing USA Institutes

November 14, 2018

Room 100
Keck Center of the National Academies
500 Fifth Street, NW
Washington, DC



AGENDA

9:00 AM	Welcome <i>David Hart, George Mason University, Information Technology & Innovation Foundation, and Innovation Policy Forum co-chair</i>
9:15 AM	Keynote Address <i>The Honorable Patrick Gallagher, University of Pittsburgh</i>
9:45 AM	<u>Panel I: Overview/Big Picture</u> Moderator: <i>David Hart, George Mason University, Information Technology & Innovation Foundation, and Innovation Policy Forum co-chair</i> <i>Willy Shih, Harvard Business School</i> <i>Joseph Fox, Ashland Inc.</i>
10:30 AM	Coffee Break
10:45 AM	<u>Panel II: Workforce Development</u> Moderator: <i>James Woodell, Consultant (formerly Association of Public and Land-grant Universities)</i> <i>The Honorable Emily Stover DeRocco, LIFT and Eric Burkland, The Ohio Manufacturers' Association</i> <i>Rebecca Hartley, ARM and Patrick Hillberg, Siemens PLM Software</i> <i>Kevin McComber, AIM Photonics Academy and Nicolaus Rhenwrick, Lockheed Martin Corporation</i>
12:15 PM	Lunch
1:15 PM	<u>Panel III: Domestic Supply Chains and Small and Medium-sized Enterprises</u> Moderator: <i>Susan Helper, Case Western Reserve University</i> <i>Michael Garvey, M-7 Technologies</i> <i>Yoel Fink, AFFOA</i> <i>Jennifer Hagan-Dier, Tennessee Manufacturing Extension Partnership at the University of Tennessee</i> <i>Andrew Schrank, Brown University</i>

(over)

2:45 PM

Coffee Break

3:00 PM

Panel IV: Knowledge Creation, Intellectual Property, and Technology Diffusion

Moderator: *William Bonvillian, MIT*

Erica Fuchs, Carnegie Mellon University

Andrew Bowd, AIM Photonics

Kathleen Kingscott, IBM

Ira Moskowitz, Massachusetts Technology Collaborative

4:30 PM

Views on Advanced Manufacturing

Moderator: *Thomas Guevara, Indiana University Public Policy Institute*

Strategy for American Leadership in Advanced Manufacturing

Lloyd Whitman, Office of Science and Technology Policy

Technician Training for Advanced Manufacturing in the U.K.

Paul Lewis, King's College London

Industry Views on Advanced Manufacturing

Brett Lambert, Northrop Grumman

5:30 PM

Adjourn to Reception