Responding to Global Manufacturing Challenges: The Business Case for Manufacturing USA Institutes

Briefing Sponsored by the Senate Competitiveness Caucus (Co-chaired by Senators Chris Coons and Jerry Moran) and the House Manufacturing Caucus (Co-chaired by Rep. Tim Ryan and Tom Reed)

**Date:** Wednesday, March 1, 2017  3:30-5:00  
**Location:** SVC 212-10 (capacity: 120)  
**Please RSVP**

**Description:** This joint briefing will take an industry perspective to discuss the successes to date and potential of Manufacturing USA Institutes. The fourteen established Institutes are engaged with industry to advance critical technologies and grow emerging industries in the United States. These private-public partnerships increase competitiveness, accelerate technology transfer, and train the manufacturing workforce. Invited speakers include companies investing in the Institutes, Institute leadership, and the author of a recent Deloitte study on the Institutes. All will discuss the rationale for private investment, industry-wide benefits realized to date, and how the institutes are advancing these critical technologies and key industries.

**Agenda**

3:30  Members Speaking: Senators Chris Coons (confirmed); Representatives Tim Ryan (invited) and Tom Reed (confirmed)

4:00  Kelly Marchese, Principal, Deloitte, speaking about new report: “Manufacturing USA: A Third Party Evaluation of Program Design and Progress”

4:15  Panel:  
- **Major General Nick Justice**, Chair, Institute Directors Council and Executive Director, PowerAmerica, Raleigh, NC *(Moderator)*  
- **Caralynn Nowinski Collens**, M.D., CEO, UI Labs, host of Digital Manufacturing and Design Innovation Institute, Chicago, IL  
- **Dr. Kelvin Lee**, NIIIMBL Institute Director and Gore Professor of Chemical and Biomolecular Engineering, University of Delaware, Newark, DE  
- **Jorg Thommes**, Senior Vice President at Visterra, formerly Senior Vice President at Biogen  
- **Raj Batra**, President of Siemens USA’s Digital Factory business

4:50  Audience Q&A

5:00  Adjourn