

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

DIVISION ON ENGINEERING AND PHYSICAL SCIENCES
THE NATIONAL MATERIALS AND MANUFACTURING BOARD

Infusing Advanced Manufacturing in Engineering Education
Agenda
January 27, 2022
Virtual Meeting (all times are Eastern Time)

OPEN SESSION (OPEN TO THE PUBLIC)

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| 11:30 AM-12:15 PM | Perspectives on United Kingdom Engineering Education Involving Advanced Manufacturing— Mr. Robert Higham , Senior Advisor, The Barnes Global Advisors |
| 12:15-1:00 PM | German Perspectives on Engineering Education Needs of Advanced Manufacturing— Ms. Anna Hoff , Body & Security Electronics, Core Engineer, Ford Werke GmbH; and Dr. Christian Hinke , Director, Research Campus Digital Photonic Production (DPP) Aachen and Senior Engineer at the Chair of Laser Technology at RWTH Aachen University (affiliated with the Fraunhofer ILT) |
| 1:00-2:00 PM | Perspectives on Engineering Education Needs of Advanced Manufacturing— Ms. Kris Ward , Marketing & Business Development Director, Society of Manufacturing Engineers |
| 2:00-3:00 PM | Perspectives on Engineering Education Needs of Advanced Manufacturing — Mr. Alan Shaffer , Board Member, Global Foundries and Potomac Institute for Policy Studies |
| 3:00PM | <i>Adjourn</i> |