

**Wednesday June 23, 2021, afternoon (tentatively)**

**Research Professions in Academia, Industry & National Laboratories: An Early Career Forum**

**Organized by:** ASME/MED, and NAMRI/SME    **Sponsored by:**



**Hosted by:** The University of Cincinnati, Ohio

**Purpose:** The goal of this forum is to provide current students at all levels of graduate and undergraduate programs as well as recent graduates with better information/knowledge of various research and technical positions in academia, industry, and national laboratories. The forum will further discuss how to be successful professionally in various settings.

**Date/Time/Place:** Wednesday, June 23, 2021, afternoon (tentatively), online. The forum is held during the co-located manufacturing conferences: the NAMRI/SME 49th North American Manufacturing Research Conference (NAMRC49) and the ASME 2021 International Manufacturing Science and Engineering Conference (MSEC2021).

**Panelists:** Hitomi Yamaguchi Greenslet (University of Florida)  
Jingjing Li (Pennsylvania State University)  
Dale Lombardo (GE Global Research)  
Brigid Mullany (University of North Carolina at Charlotte)  
Jennifer Pilat (MxD)  
Subramanian Ramalingam (Saint-Gobain Research North America)  
Miguel Saez (GM)  
Scott Smith (Oak Ridge National Laboratory)  
Sarah Wolff (Texas A&M University)

**Agenda (Wednesday, June 23, 2021): (tentatively)**

- 45 min: Opening Remarks and Welcome  
Up to 5-minute spoken introduction by each panelist
- 45 min: Breakout room discussions
  - Panel 1: Academia
  - Panel 2: Government
  - Panel 3: Industry

**Tentative Forum Format:**

1. Each panelist will introduce themselves in approximately 5 minutes each in a panel session. They have experience in conducting and leading research and engineering projects in academia, government labs, and industrial sectors.
2. Breakout room discussions will follow: one for academia, one for government and the other for industry. Panelists will discuss topics such as how to search for a job, career management, funding for research, etc. Participants can move between rooms.
3. Participants are encouraged to engage in conversations/ discussions related to their particular/ personal interests.

**Fee:** Free for registered conference participants

**Attendance:** Open to all registered conference participants;  
**Mandatory for NSF Travel Grant student applicants**

**Early Career Forum Chairs:**

Barbara S. Linke, Dr.-Ing. habil.  
Associate Professor  
Department of Mechanical and Aerospace  
Engineering  
University of California Davis, Davis, CA  
Email: [bslinke@ucdavis.edu](mailto:bslinke@ucdavis.edu)

Zhijian (ZJ) Pei, PhD, FASME, FSME  
Professor  
Department of Industrial and Systems  
Engineering  
Texas A&M University, College Station, TX  
Email: [zjpei@tamu.edu](mailto:zjpei@tamu.edu)