Wednesday June 23, 2021, afternoon (3 - 4.30 pm ET)

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 from 3 – 4:30 pm ET, 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 Aviation)

Brigid Mullany (University of North Carolina at Charlotte)

Subramanian Ramalingam (Saint-Gobain Research North America)

Miguel Saez (GM)

Scott Smith (Oak Ridge National Laboratory)

Sarah Wolff (Texas A&M University)

TBC (MxD)

Agenda (Wednesday, June 23, 2021):

3:00 – 3:45 pm ET: Opening Remarks and Welcome

Up to 5-minute spoken introduction by each panelist

3:45 – 4:30 pm ET: Breakout room discussions

Forum Format:

- 1. Each panelist will introduce themselves in approximately 5 minutes each during the 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, where participants can discuss careers in academia, government, and 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.

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