

**8WCSCM Mini Symposium (MS-1)**  
**Building Research Careers in Structural Control and Monitoring**

**Monday, June 6 13:00 – 14:30, Auditorium (Room 101)**

**Synopsis:** This mini symposium aims to provide opportunities to (i) get guidance on how to navigate through the first few years of academic and research career, (ii) share experience and wisdom of pursuing academic and research career paths, and (iii) network with peers and experts in structural control and monitoring fields, form mentor-mentee relationships. This symposium is specially to help junior members of our community, including graduate students, postdocs, and early-career faculty. Topics include but are not limited to advice for career paths (universities, national labs, government & industry) for those at different career levels (graduates, postdocs & junior faculty), emerging research trends and topics, job preparation and application tips, relationships with advisors and colleagues, and diversity and inclusion. Our panelists consist of field experts at various stages in academia and national laboratories. They will share their useful career experiences and insights through short presentations followed by a Q&A session. To provide opportunities to have in-depth discussions on specific topics, we will hold small group sessions for in-person attendees and Zoom breakout rooms for virtual attendees. We hope this symposium will provide opportunities for people to meet and better understand and nurture our community.

(\* Small group sessions will be held at different time slots by region considering local time of participating mentors and mentees. Small groups schedule is to be posted on the 8WCSCM website.)

**Panelists:**

- **Dr. Chuck Farrar**, Engineering Institute Leader of National Security Education Center, Los Alamos National Laboratory, U.S.A. ([Link](#))
- **Dr. Mohammad Jahanshahi**, Associate Professor of Civil Engineering, Purdue University, U.S.A. ([Link](#))
- **Dr. Haeyoung Noh**, Associate Professor of Civil and Environmental Engineering, Stanford University, U.S.A. ([Link](#))
- **Dr. Audrey Olivier**, Assistant Professor of Civil Engineering, University of Southern California, U.S.A. ([Link](#))

**Moderator:**

- **Dr. Hae-Bum (Andrew) Yun**, Associate Professor of Civil Engineering, University of Central Florida, U.S.A. ([Link](#))

**Mentors in Small Group Sessions:**

- **ZhiQiang Chen**, Associate Professor, School of Computing and Engineering, University of Missouri-Kansas City, U.S.A. ([Link](#))
- **Mustafa Gul**, Associate Professor of Civil and Environmental Engineering, University of Alberta, Canada ([Link](#))
- **Meidani Hadi**, Associate Professor of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign, U.S.A. ([Link](#))

- **Erik Johnson**, Professor of Civil and Environmental Engineering, University of Southern California, U.S.A. ([Link](#))
- **Chul-Woo Kim**, Professor of Civil & Earth Resource Engineering, Kyoto University, Japan ([Link](#))
- **Robin Eunju Kim**, Assistant Professor of Civil & Environmental Engineering, Hanyang University, South Korea ([Link](#))
- **Jun Li**, Associate Professor, Civil and Mechanical Engineering, Curtin University, Australia ([Link](#))
- **Audrey Olivier**, Assistant Professor of Civil Engineering, University of Southern California, U.S.A. (in-person) ([Link](#))
- **David Wagg**, Professor of Mechanical Engineering, University of Sheffield, U.K. ([Link](#))
- **Yongchao Yang**, Assistant Professor of Mechanical Engineering, Michigan Technological University, U.S.A. ([Link](#))

### Panelists

			
Chuck Farrar	Mohammad Jahanshahi	Audrey Oliver	Haeyoung Noh

### Moderator

