



USACM News

September 2023

Prof. J. Tinsley Oden Memorial Service

If you would like to view Dr. Oden's memorial service that was held on Monday, September 11, 2023, it is available here: [J. Tinsley Oden Memorial](#).

TTA Corner

Large Scale Structural Systems and Optimal Design

The fall monthly early-career colloquium will begin on October 4 at pm CDT and features Prof. Heng E. Zuo, University of New Mexico speaking on "Understanding stress-based figure correction for ultrafast laser micromachined thin mirrors"

Registration for the colloquium is free but required.

Nanotechnology and Lower Scale Phenomena

We are continuing a webinar series this fall and will have our next talk on **September 27 from 2-3pm CDT**.

The speaker will be Prof. Kaushik Bhattacharya from California Institute of Technology speaking on “Data-driven constitutive relations: Multiscale modeling and experimental inference” with discussant Prof. Miguel Bessa, Brown University.

Join via Zoom:

<https://us06web.zoom.us/j/84541274013?pwd=ZDhuM09BaUIVVIBuREhEV0sweGFIZz09> (Meeting ID: 845 4127 4013/Passcode: 799065)

Uncertainty Quantification and Probabilistic Modeling

We are continuing our webinar series this fall and will have our first iteration on **September 21 from 2-3pm ET**.

The speaker will be Prof. Elisabeth Ullmann, Technical University of Munich speaking on “Particle dynamics for rare event estimation with PDE-based models”.

Join via Zoom:

<https://us06web.zoom.us/j/92756548524?pwd=cTFoRXIvNVN4dVFoaHEzK0pQQjhldz09> (Meeting ID: 927 5654 8524/Passcode: 934745)

Student Chapter Corner

The Student Chapter is hiring! If you are interested in organizing and facilitating the Student Chapter as an Executive Member, send us your resume with a brief statement of your background or any events and ideas you would like to organize to studentchapter@usacm.org.

Join the community online at the USACM Student Chapter Discord Server.