

## USACM News September 2020

## New TTA: Modeling and Simulation of Infectious Diseases

USACM is pleased to announce a new TTA on Modeling and Simulation of Infectious Diseases. This TTA will explore numerous aspects associated with the COVID-19 pandemic that is now facing humanity. Contributions include, modeling and simulation of

- Disease propagation
- Decontamination protocols
- Immune-responses
- Logistical responses
- Political responses

Currently, the TTA is comprised of: Chair: Tarek Zohdi, University of California, Berkeley Vice-Chair: Ellen Kuhl, Stanford University

**Members-at-Large:** Thomas Hughes and J. Tinsley Oden, both of the Oden Institute for Computational Engineering and Sciences. The TTA listing may be found on the USACM website.

If you would like to be involved in this or any TTA, please fill out the form below to be considered for membership.

## **USNCCM16** Minisymposium Proposal Deadline Extended

The deadline to submit a minisymposium proposal to <u>USNCCM16</u> has been extended to **October 15**. While we welcome proposals from all areas of computational mechanics, we have designated five areas of emphasis for this congress. They are Computational Medicine; Materials, Manufacturing, and Optimization; and Data-driven Modeling, Uncertainty Quantification and Machine Learning. You may submit your proposal online at the congress <u>website</u>.