

USACM News November 2021

2022 USACM Elections – Call for Nominations

Elections for new officers for the Executive Committee of USACM will begin soon. All members eligible to vote will be receiving an email shortly.

TTA Corner

Biological Systems

The abstract submission deadline for the <u>USACM Thematic Conference</u> on the Role of Mathematical and Computational Modeling in Cancer <u>Reasearch</u> is **November 30**. More information can be found on the conference website.

Isogeometric Analysis

Abstract submission is now open for <u>IGA2022</u>. The deadline for submission is March 31. More information can be found on the conference website.

Uncertainty Quantification and Probabilistic Modeling

The USACM TTA on Uncertainty Quantification and Probabilistic Modeling monthly webinar continues on December 8 at 3pm EST and will feature Audrey Olivier from University of Southern California presenting "Bayesian Learning of Neural Networks for Small or Imbalanced Data Sets". Lori Graham-Brady from Johns Hopkins University will be the discussant.

Join via Zoom (Meeting ID: 927 5654 8524/Passcode: 934745)

Computational Fluid Dynamics and Fluid-Structure Interaction

The USACM TTA on Computational Fluid Dynamics and Fluid-Structure Interaction continues its fall seminar series on December 9 at 2pm CST welcoming Dr. Michael Sprague from the National Renewable Energy Laboratory.

REGISTER

Large-Scale Structural System and Optimal Design

The USACM TTA on Large Scale Structural Systems and Optimal Design (Large-Scale) will host it's the next Early Career Colloquium on December 1 at 1pm CST featuring Prof. Jifu Tan from Northern Illinois University speaking on "Multiphysics modeling of biological flows with cell suspensions".

REGISTER

Subscribe to USACM YouTube Channel

This is a reminder that USACM now has its own <u>YouTube Channel</u>. All Plenary and Semi-Plenary talks from USNCCM16 have been posted. We encourage you to subscribe in order to get information on the latest

videos uploaded. With 100 subscribers, USACM will be able to obtain a branded URL for the channel.