



USACM News
March 2022

USACM Executive Committee Elections

The first round of the USACM Executive Committee Elections is underway. Only active individual members can vote in elections (student and affiliate members cannot vote). If you believe you should have received a ballot, email admin@usacm.org. The deadline to cast your ballot is **March 16**.

WCCM 2022 Student Travel Awards

USACM is currently accepting applications for travel awards to present at the 15th World Congress on Computational Mechanics, to be held virtually, July 31 – August 5, 2022. The deadline to apply is **today**.

TTA Corner

Novel Methods

The USACM Thematic Conference on Meshfree and Novel Finite Elements with Applications (MFEM) which was postponed due to the

pandemic will be held September 25-27, 2022. Abstract submission is now open. The deadline for submission is **May 1**. More information can be found on the conference website.

Isogeometric Analysis

Abstract submission is now open for [IGA2022](#). The deadline for submission is **March 31**. More information can be found on the conference website.

Uncertainty Quantification and Probabilistic Modeling

Abstract submission is now open for the [USACM Thematic Conference on Uncertainty Quantification for Machine Learning Integrated Physics Modeling \(MLIP\)](#) which will be held August 18-19, 2022. The deadline for submission is **April 15**.

The USACM TTA on Uncertainty Quantification and Probabilistic Modeling monthly webinar continues on **March 16** at 1pm EDT and will feature Danial Faghihi from University at Buffalo presenting “Toward Selecting Optimal Predictive Computational Models”. J. Tinsley Oden from The University of Texas at Austin will be the discussant. Join via Zoom (Meeting ID: 927 5654 8524/Passcode: 934745)

Large-Scale Structural System and Optimal Design

Masoud Behzadinasab (Brown University) is scheduled to finish off our Early-Career Colloquium **April 6** at 1 pm CDT with a talk titled “Peridynamics for Simulation of Fracture Mechanics Problems”. Further details will be provided on the Large-Scale TTA webpage. Registration is for the seminar series as a whole.

Subscribe to USACM YouTube Channel

This is a reminder that USACM now has its own [YouTube Channel](#). 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.