

CSME TC on Solid Mechanics

Chair: Hamid Akbarzadeh, MCSME, Associate Professor, McGill University
Co-Chair: TBD
Immediate Past-Chair: N/A (new TC established in Nov 2022)

Committee Mandate/Scope:

- to promote the technical committee and solid mechanics in Canada;
- to be a CSME representative at least at your own institution;
- to promote the Solid Mechanics among your colleagues;
- to participate in the committee activities such as paper contribution;
- to organize Symposium on Solid Mechanics at the annual CSME Congress;
- to be a reviewer to solid mechanics papers submitted to CSME Transactions;
- to organize regular webinars on solid mechanics related topics; and
- to attend committee meetings and CSME conferences and events, etc.

Keywords: Mechanics of Architected Materials, Metamaterials, Multifunctional Composites, Intelligent Materials, Structural Design, Fracture Mechanics, Plates and Shells, Materials by Design, Multiscale Multiphysics Modelling, Structural stability, Continuum Mechanics, Elasticity, Plasticity, and Design for Additive Manufacturing

Contact:

Hamid Akbarzadeh, PhD, MCSME
Canada Research Chair (CRC-Tier 2) in Multifunctional Metamaterials
Associate Professor – Bioresource Engineering Department
MS1-095 Macdonald Stewart Building
McGill University, Montreal, H9X 3V9 QC
Email: hamid.akbarzadeh@mcgill.ca
Tel: +1 (514) 398 7680
Fax: +1 (514) 398 7990

Last updated: November 2022