



2022

# XIV FINNISH MECHANICS DAYS CONFERENCE

**VENUE AND DATE** 

May 18-20, 2022, LUT University, Lappeenranta, Finland

The conference covers, but is not limited to theoretical, computational and experimental mechanics of solids, soils, rocks and fluids — including a large variety of engineering applications: static and dynamic analysis of structures; mechanics of materials; fluid dynamics; fluid-structure interaction; fracture mechanics; fatigue; thermomechanics; micromechanics; contact mechanics; structural optimization; numerical analysis; multibody dynamics; mechatronics; design of structures and machines; industrial and medical applications of mechanics etc.

#### **IMPORTANT DATES**

Deadline for one-page abstracts: February 15, 2022

Notification of acceptance: February 28, 2022

Deadline for early registration, 350 euros: March 15, 2022

Deadline for late registration (with presentation), 400 euros: April 22, 2022 Deadline for late registration (without presentation), 400 euros: May 6, 2022

**CLICK HERE TO REGISTER FOR THE CONFERENCE** 

FOR MORE INFORMATION AND QUERIES: INFO@SMP2022.FI

ORGANIZED BY LUT UNIVERSITY AND THE FINNISH NATIONAL COMMITTEE ON THEORETICAL AND APPLIED MECHANICS





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### PLENARY SPEAKERS IN THE CONFERENCE



#### **JOHANNES GERSTMAYR**

Professor, Department of Mechatronics University of Innsbruck, Austria



#### **JAMIE HYNEMAN**

Professor of Practice
LUT University, Finland



#### **AREND SCHWAB**

Professor, Biomechanical Engineering

Delft University of Technology, The Netherlands



### **JUHO PELTOLA**

Senior Scientist in Process Modelling VTT Technical Research Centre, Finland