

**MAY 14 - 15, 2026**

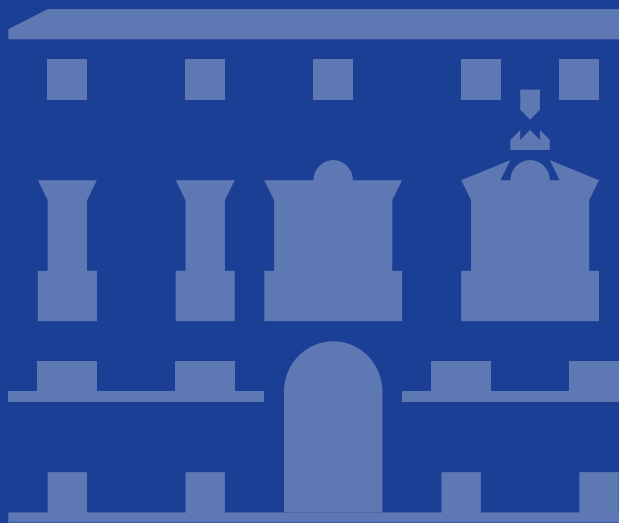
**Udine, Italy**

# TRENDS IN CONTINUUM MECHANICS

An international workshop to celebrate Paolo Podio-Guidugli on his 85th birthday

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# TRENDS IN CONTINUUM MECHANICS

An international workshop to celebrate Paolo Podio-Guidugli on his 85th birthday

Udine, May 14 - 15, 2026

This workshop is dedicated to celebrating the scientific impact of Paolo Podio-Guidugli on the occasion of his 85th birthday. Bringing together researchers from different areas of continuum mechanics and applied mathematics, the meeting will provide an opportunity for scientific exchange on current developments in the field and for reflecting on the lasting impact of Paolo Podio-Guidugli's work on contemporary research.

## **SPEAKERS**

Eliot Fried (OIST)  
Giulio Giusteri (UniPD)  
Sonia Marfia (Roma TRE)  
Diego Misseroni (UniTN)  
Anna Pandolfi (PoliMI)  
Roberto Paroni (UniPI)  
Eric Puntel (UniUD)  
Davide Riccobelli (Sissa)  
Luciano Teresi (Roma TRE)  
Lev Truskinovsky (ESPCI)

## **ORGANISING COMMITTEE**

Fabrizio Davì  
Antonio De Simone  
Antonino Favata  
Giovanni Lancioni  
Andrea Micheletti  
Paola Nardinocchi  
Giuseppe Tomassetti

## PROGRAMME AT A GLANCE

### Thursday - May 14

15.00-15.15 | Registration and opening  
15.15-16.00 | **Roberto Paroni**  
16.00-16.45 | **Anna Pandolfi**  
16.45-17.00 | coffe break  
17.00-17.30 | Discussion  
20.00 | dinner

### Friday - May 15

09.00-09.45 | **Eliot Fried**  
09.45-10.30 | **Sonia Marfia**  
10.30-10.45 | coffe break  
10.45-11.30 | **Lev Truskinovsky**  
11.30-12.15 | **Luciano Teresi**  
12.15-12.30 | Discussion  
12.30-13.30 | lunch break  
13.30-14.15 | **Giulio Giusteri**  
14.15-15.00 | **Diego Misseroni**  
15.00-15.15 | coffe break  
15.15-16.00 | **Davide Riccobelli**  
16.00-16.45 | **Eric Puntel**  
16.45-17.00 | Opening CISM DSM

# SCIENTIFIC PROGRAMME

## Thursday - May 14

15.00-15.15 | Registration and opening

15.15-16.00 | *A theory of optimal growth*

**R. Paroni**

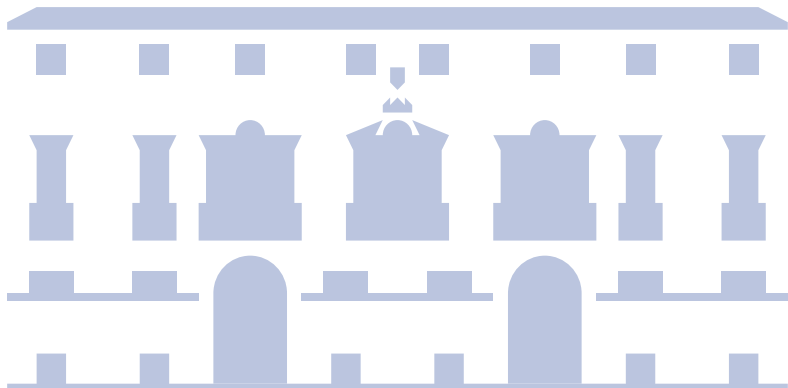
16.00-16.45 | *An active strain approach to model the behavior of the human iris*

**A. Pandolfi**

16.45-17.00 | coffee break

17.00-17.30 | *Discussion*

20.00 | dinner



## Friday - May 15

- 09.00-09.45 | *The discrete origin of configurational forces*  
**E. Fried** (online)
- 09.45-10.30 | *Homogenization techniques for nonlinear composite materials*  
**S. Marfia**
- 10.30-10.45 | coffe break
- 10.45-11.30 | *Micro-displacement tensor*  
**L. Truskinovsky** (online)
- 11.30-12.15 | *Shape deformation from metric's transport*  
**L. Teresi**
- 12.15-12.30 | *Discussion*
- 12.30-13.30 | lunch break
- 13.30-14.15 | *Modelling viscoelastic fluids*  
**G. Giusteri**
- 14.15-15.00 | *Reprogrammable metastructure for integrated wave control, nonlinear vibration mitigation, and energy harvesting*  
**D. Misseroni**
- 15.00-15.15 | coffe break
- 15.15-16.00 | *Mechanics of cancer growth: from surface accretion to personalized modelling*  
**D. Riccobelli**
- 16.00-16.45 | *Surface growth and residual stress in a cylindrical vessel*  
**E. Puntel**
- 16.45-17.00 | Opening of the Department of Solid Mechanics at CISM





# International Centre for Mechanical Sciences

## **VENUE**

CISM - International Centre for Mechanical Sciences  
Palazzo del Torso - Piazza Garibaldi 18 - 33100 Udine (Italy)

## **CONTACT**

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