



**IO** International  
Congress on  
**Rheology**  
**Athens 2023**  
JULY 29 - AUGUST 4

**Save the Date!**

**October  
15, 2022**

Call for  
abstracts

**January  
10, 2023**

Deadline  
for abstracts  
submission

**February  
10, 2023**

Registration  
opens

**April 14,  
2023**

Deadline  
for early bird  
registration

# Technical Sessions

- Advances in rheometrical and rheophysical methods
- Microfluidics, nanofluidics, thin films and confined flows
  - Non-Newtonian fluid mechanics
    - Polymeric materials (melts, solutions, copolymers, blends, composites)
- Supramolecular and self-assembling systems, associating polymers, polyelectrolytes, synthetic and biological networks
  - Suspensions, frictional and granular systems
    - Arrested matter: gels, glasses and jammed systems
- Interfacial rheology, bubbles and foams, droplets and emulsions
  - Biorheology and rheology in the biomedical field
    - Rheology of living and active systems
  - Rheology and design of foods, pharmaceutical formulations and consumer products
- Additive manufacturing, composites and polymer processing
  - Rheology and sustainability (constructions, recycling, cellulose, biodegradable)
  - Machine learning and AI in rheology
- Rheology for soft robotics and use of field-responsive materials
  - Awards Sessions (Weissenberg, Bingham and Metzner)



Photo: C.E. Vlassopoulos

## Organization

Contact persons

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