

EEBE Seminars on Computational Mechanics - Spring 2024

Wednesdays 12:00 - 13:00, EEBE A1.08

Date	Presenter	Title
06/03/2024	Federico Pizzi	Numerical Simulations of Marine Microplastics in ocean turbulence
13/03/2024	Ashutosh Bijalwan	Numerical time integration in optimal control problems
20/03/2024	Francesco Capuano	Flow-mediated adaptation in the right heart: insights from <i>in vivo</i> data and computational modeling
03/04/2024	NO SEMINAR	NO SEMINAR
10/04/2024	Reda Elmansy	Minimal flow unit of wall-bounded high-pressure transcritical turbulence
17/04/2024	Núria Masclans	Data-Driven Acceleration of Statistical Convergence in Turbulent Flows
24/04/2024	Ferran García	Four-tori magnetic spherical Couette flows
01/05/2024	NO SEMINAR	NO SEMINAR
08/05/2024	Guillem Barea	Modal Analysis of High-Pressure Transcritical Fluid Flows
15/05/2024	Gil Serrancolí	Musculoskeletal simulations using mesh-based contact models
22/05/2024	Carlos Monteiro	Turbulent Square-Duct Flows at High-Pressure Transcritical Conditions