

**PERPIGNAN-CRAIOVA CONFERENCE ON
PHYSICS, APPLIED MATHEMATICS AND SIMULATIONS
(PC2-PAMS)**

Welcome to PC2-PAMS

We are pleased to announce that the international conference *Physics, Applied Mathematics and Simulations* will be held in Perpignan, from June 1 to June 3, 2026. We look forward to welcoming you to this vibrant academic event, organized jointly by the Laboratory **LAMPS** of the University of Perpignan Via Domitia (France) and the University of Craiova (Romania). This conference represents the second edition of the ACROSS workshop *Sciences-Beyond Borders and Disciplines* held in Craiova from June 19 to June 21, 2025. The main aim of this series of conferences is to diversify the collaboration in the domains of Physics, Applied Mathematics, Mechanics, Computer Sciences and Automation between researchers of Perpignan and Craiova, while providing an opportunity for the dissemination of important recent results.

Conference topics : Statistical Physics, Phase Transition, Partial Differential Equations, Nonsmooth Analysis, Contact Mechanics, Approximation and Numerical Simulations.

Scientific Committee : Mikael Barboteu (Perpignan), Pasquale Candito (Palermo), Roberto Livrea (Messina), Matthieu Martel (Perpignan), Iulian Petrisor (Craiova), Ionel Roventa (Craiova), Mircea Sofonea (Perpignan).

Organizing Committee : Maria-Magdalena Boureanu (Craiova), Radu Constantinescu (Craiova), Olivier Coquand (Perpignan), Andaluzia Matei (Craiova), Mircea Sofonea (Perpignan).

Advisory Committee : Samira El Yacoubi (Perpignan) and Dan Selisteanu (Craiova).

Preliminary Program : The conference will include invited lectures (30 minutes), contributed lectures (20 minutes), informal working sessions on specific topics and a round table.

Social Program : A wellcome cocktail will be scheduled on Monday, June 1, 2026 and an Excursion will be organized on Wednesday, June 3, 2026.

Registration : Participants are required to send the title of their presentation not later than May 1, 2026 to the following addresses : olivier.coquand@univ-perp.fr, sofonea@univ-perp.fr
Additional information will be available soon at the address

<https://lamps.univ-perp.fr/evenements-scientifiques>