



PROJET CONMECH

du 1 janvier 2019 au 31 décembre 2022

Perpignan



projet conmech

The Mathematical Theory of Contact Mechanics (MTCM) represents one of the major research topics of the Laboratory of Mathematics and Physics (LAMPS) of the University of Perpignan Via Domitia. Our research on this topic is carried out in collaboration with researchers from Krakow (Poland), La Coruna (Spain), Rosario (Argentina), Balarat (Australia), Hangzhou (China), Nanning (China), Iowa City (USA), Rochester MI (USA). Currently, it is supported by under the Marie Skłodowska-Curie Grant Agreement No. 823731 CONMECH (2 0 1 9 - 2 0 2 2) .

Nonsmooth Contact Dynamics CONMECH

Research and Innovation Staff Exchange Project

Beneficiaries

JAGIELLONIAN UNIVERSITY IN KRAKOW, UPVD, UNIVERSITATEA DIN CRAIOVA, UNIVERSIDADE DA CORUÑA

Partners

THE UNIVERSITY OF IOWA, OAKLAND UNIVERSITY, AUSTRAL, FEDERATION UNIVERSITY AUSTRALIA

Project details:
 Project full title: Nonsmooth Contact Dynamics
 Project acronym: CONMECH
 Grant Agreement Number: 823731
 Duration: 1 January 2019 - 31 December 2022
 Funding: H2020-MSCA-RISE-2018: Research and Innovation Staff Exchange
 Consortium Coordinator: Jagiellonian University in Krakow
 Beneficiaries: Jagiellonian University in Krakow, Poland, Université de Perpignan in Perpignan, France, Universitatea din Craiova, Romania, and Universidad de Coruña, Spain
 Partners: Guangxi University of Nationalities, Nanning, PR. China, Zhejiang University Hangzhou, PR. China, The University of Iowa, Iowa City, IA, US, Oakland University Rochester, MI, US, Asociação Civil De Estudios Superiores, Argentina, and Federation University, Australia

Text:
 The project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie Grant Agreement No 823731.
 The consortium demonstrates excellence in research and experience in international collaboration in large research projects. The project is a result of previous partnership cooperation that proves existing strong links between the partners in this project. Marie Curie's International Research Staff Exchange Scheme helps our research consortium to set up and strengthen long-term cooperation with others, through a coordinated exchange programme for the staff.
 The overall aim of this project is to develop a joint training and cutting-edge research program based on state-of-the-art technologies that will strengthen the research partnership between the institutions.

Within this project, LAMPS received the visits of colleagues from Rosario and Nanning (September-October 2019). Moreover, Stephane Abide visited Zejiang University in Hangzhou (June 2019) while Mircea Sofonea visited Austral University in Rosario (August 2019) and Guangxi University of Nationalities in Nanning (October - November 2019).



En savoir plus

Thématique(s)
LAMPS

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