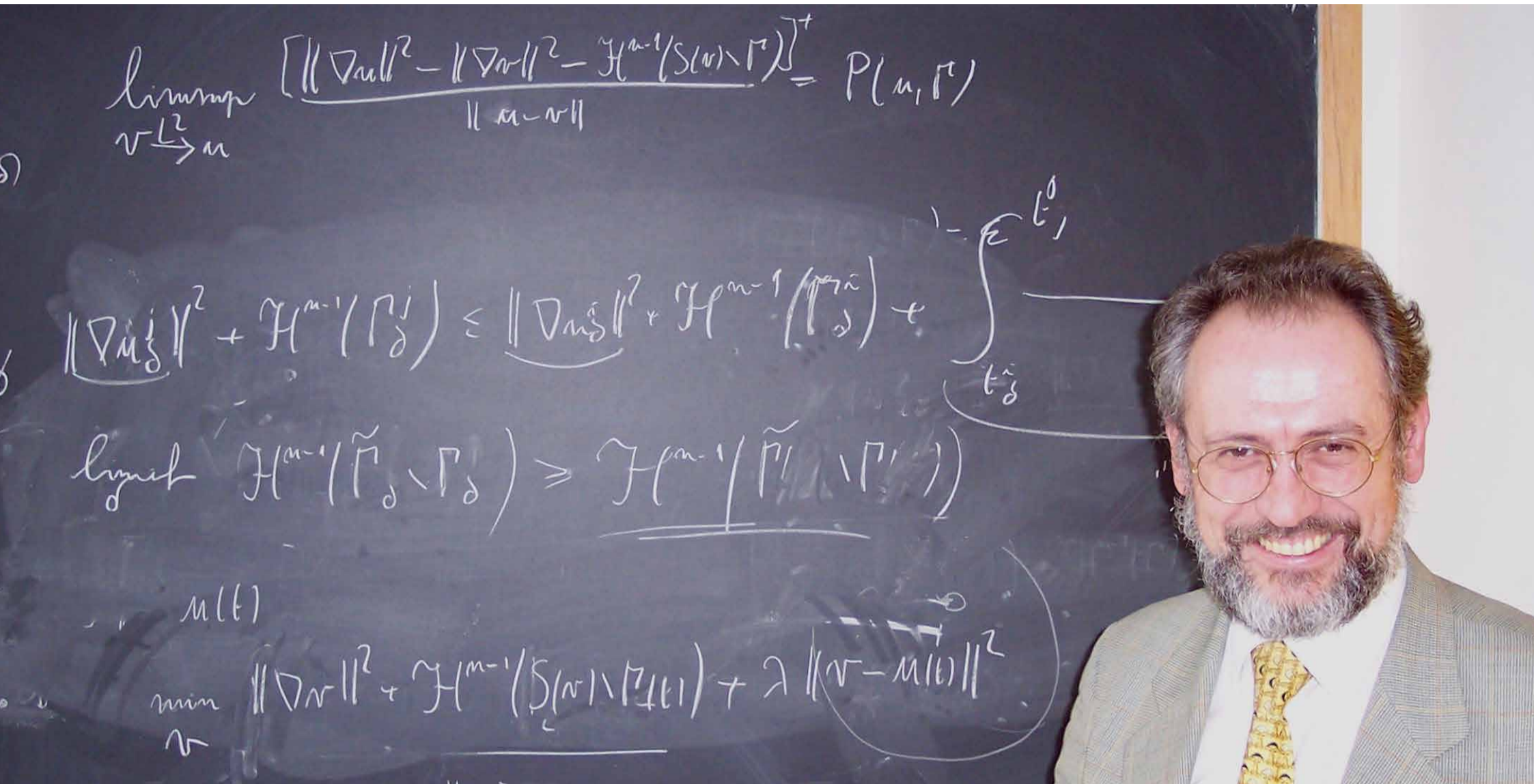


CALCULUS OF VARIATIONS AND APPLICATIONS



AN INTERNATIONAL CONFERENCE TO CELEBRATE GIANNI DAL MASO'S 65th BIRTHDAY

This workshop will focus on the most recent developments and achievements in a broad range of topics in the Calculus of Variations, with an emphasis on its applications to material science and imaging. It will provide an exceptional opportunity to present the state of the art of modern methods in the Calculus of Variations and their applications and to stimulate exchange of ideas and knowledge, through a rich selection of talks by leading experts in the field. The conference is an occasion to celebrate the 65th birthday of Gianni Dal Maso and his deep and vast contribution to the Calculus of Variations, from its most fundamental theoretical foundations to its applications to solid mechanics, homogenization, fracture, plasticity, and imaging. It will also be an opportunity to bring together a large community of former students, postdocs, collaborators, and friends who have benefited of Gianni's knowledge and mathematical advice throughout the years.

Speakers

G. Alberti, Univ. Pisa
 L. Ambrosio, SNS Pisa
 L. Boccardo, Sapienza Univ. Roma
 G. Bouchitté, Univ. Toulon
 A. Braides, Univ. Roma Tor Vergata
 G. Buttazzo, Univ. Pisa
 A. Chambolle*, École Polytechnique, Paris
 S. Conti, Univ. Bonn
 G. De Philippis, SISSA and Courant Institute
 A. De Simone, SISSA and Scuola Superiore Sant'Anna
 G. Dell'Antonio, Sapienza Univ. Roma and SISSA
 I. Fonseca, Carnegie Mellon Univ., Pittsburgh
 G. Francfort, Univ. Paris 13
 H. Frankowska, Sorbonne Univ.
 N. Fusco, Univ. Napoli
 C. Larsen, Worcester Polytechnic Institute
 G. Leoni, Carnegie Mellon Univ., Pittsburgh
 P. Marcellini, Univ. Firenze
 A. Mielke, WIAS and Humboldt Univ., Berlin
 J. Morel, ENS Cachan
 F. Murat, Sorbonne Univ.
 G. Savare, Univ. Pavia
 S. Sbordone, Univ. Napoli
 * to be confirmed

Organisers

V. Chiadò-Piat, Politecnico di Torino
 A. Garroni, Sapienza Univ. Roma
 N. Gigli, SISSA
 M.G. Mora, Univ. Pavia
 F. Solombrino, Univ. Napoli Federico II
 R. Toader, Univ. Udine

Where: SISSA

Scuola Internazionale Superiore di Studi Avanzati
 Via Bonomea 265
 Trieste, Italy

When: 27 January – 1 February 2020

For registration: → toader@uniud.it

Info: → gianni65.weebly.com

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