

# Optimal Transport and Uncertainty

*Pisa, November 26th, 2021*

*Dipartimento di Matematica, Largo Bruno Pontecorvo, 5, Pisa*

***The aim of the Workshop is to review and discuss recent developments in the optimal mass transport theory where some aspects of uncertainty are considered. The focus will be on applications of the optimal transport mass theory mass in stochastic models and questions of information theory and uncertainty quantification as well.***

## Speakers:

Matteo D'Achille, Université Paris-Est Créteil - in Pisa

Luigi De Pascale, Università di Firenze - in Pisa

Francesco Mattesini, Universität Münster - in Pisa

Eugene Stepanov, Russian Academy of Sciences - in Pisa

**Round Table:** discussion on topics in Optimal Transport Mass and Uncertainty with speeches by Guarino Lo Bianco, L. Mallozzi, E. Paolini, D. Trevisan.

## Organisers:

**S. Guarino Lo Bianco**, Università di Napoli Federico II

**L. Mallozzi**, University of Napoli Federico II

**E. Paolini**, Università di Pisa

**D. Trevisan**, Università di Pisa

Registration is free but mandatory, for organizing purposes and will be open until November, Tuesday 23rd. To register use the link: <https://indico.cs.dm.unipi.it/event/12/>

The Zoom link will be sent to online participants on Wednesday 24th. For information: send an e-mail message to [serena.guarinolobianco@unina.it](mailto:serena.guarinolobianco@unina.it) or to [emanuele.paolini@unipi.it](mailto:emanuele.paolini@unipi.it) with the subject: **OTaU2021**.



UNIVERSITÀ DEGLI STUDI DI NAPOLI  
**FEDERICO II**  
DIPARTIMENTO DI MATEMATICA  
E APPLICAZIONI "RENATO CACCIOPOLI"



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