



www.capri-school.eu

Comune di Anacapri

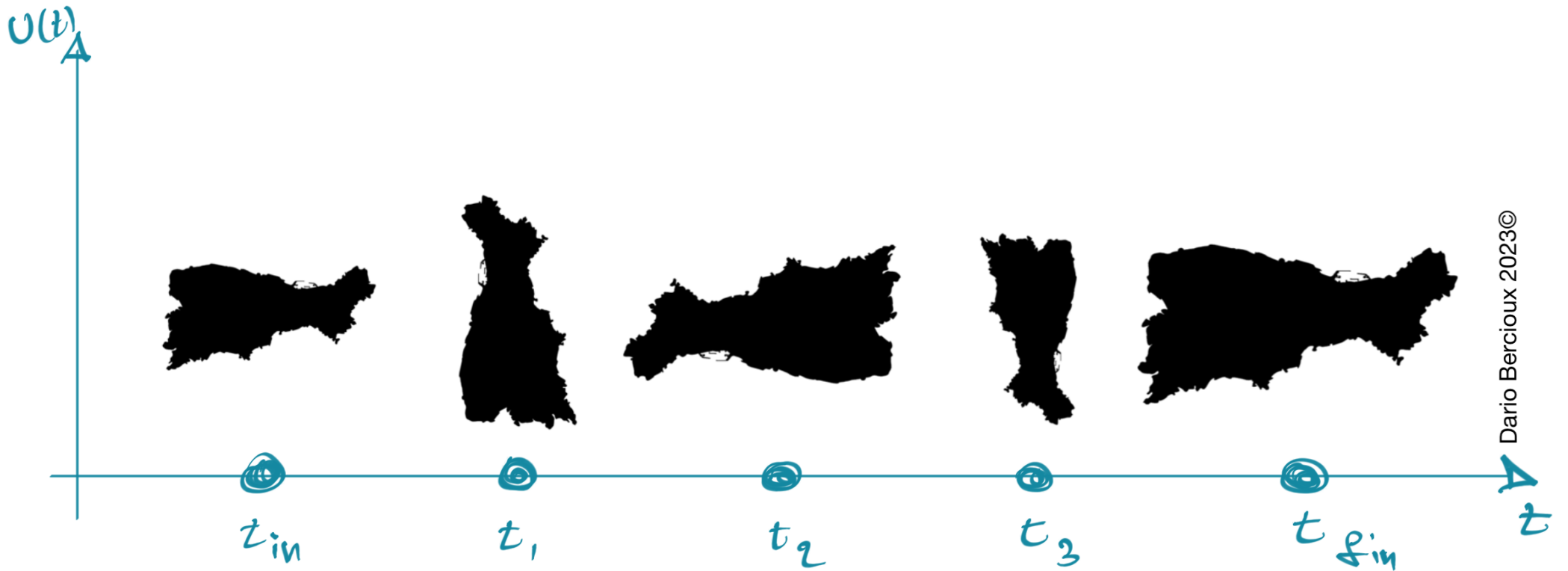


Scienza e Scuola

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CRC 183



Dario Bercioux 2023©

18th CAPRI SPRING SCHOOL ON TRANSPORT IN NANOSTRUCTURES

April 14-21, 2024

List of Lecturers:

Dagmar Bruß (Düsseldorf)

Michel Devoret (Yale/Google Santa Barbara)

Sebastian Diehl (Cologne)

Sagar Vijay (Santa Barbara)

Flore Kunst (Erlangen)

Procolo Lucignano (Naples)

Pedram Roushan (Google Santa Barbara)

Andreas Wallraff (Zürich)

This one-week spring school will provide several lectures by leading experts supplemented by selected seminars. In the year 2024, the school will address **Non-unitary many-body quantum dynamics**. The lecturers will give graduate-level presentations introducing state-of-the-art methods and techniques on the recent

progress in non-unitary dynamics in many-body quantum systems. While the school is primarily aimed at instructing graduate students and young postdoctoral researchers, more senior scientists who want to acquaint themselves with the subject of the school are also welcomed. The school

comprises five working days (April 15-19). On Saturday, April 20, there will be an excursion to Pompeii.

Fellowships for PhD students working in the field are available upon request.

Registration:

www.capri-school.eu

Deadline: 02.02.2024.

Villa Rosa Comune di Anacapri, Napoli (Italy)

Scientific Coordination:



Dario Bercioux
Donostia International
Physics Center



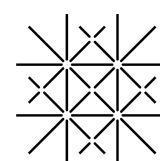
Alessandro
De Martino
City, University of
London



Reinhold Egger
Heinrich Heine
University of
Düsseldorf



Rosario Fazio
ICTP Trieste &
University of
Naples



Christian
Schönenberger
University of
Basel



Arturo
Tagliacozzo
University of
Naples