



STRUCTURES
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UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

Workshop on Turbulence & Chaos

Open for:
Master Students
PhD Students
Young Postdocs

August 22-25, 2023, Schöntal Abbey

Do you want to learn more about turbulence and chaos?

Apply now for the 7th Schöntal Workshop! 16 young researchers will participate in the workshop and two invited experts, who offer their expertise whenever needed. The workshop will consist of discussion rounds which are conducted by the participants.

Prerequisites: Standard courses in theoretical physics and/or mathematics.

Our goal is to learn about turbulence, chaos, and their connections:

Characteristics of Turbulent Systems
(In-)stability in Fluid Mechanics and Chaotic Systems
Chaotic Billiards – An Introduction to Ergodic Theory
Chaos in Celestial Mechanics

Invited guests:

Prof. Dr. Hubert Klahr, MPA Heidelberg

JProf. Dr. Agustin Moreno, IAS Princeton / Heidelberg University

How to apply:

The application is open until **July 14, 2023**. Scan the QR code or follow this link:

https://structures.uni-heidelberg.de/schoental_2023_register

Contact: schoental.workshop@gmail.com

This workshop is funded by the YRC of STRUCTURES. No registration fee for members of STRUCTURES.



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