



universität  
wien

Fakultät für Mathematik

## Mathematisches Kolloquium

Mittwoch, 8. Jänner 2020

Sky Lounge

### EINLADUNG

**Massimiliano Berti**

(SISSA Trieste)

„Long time dynamics of water waves“

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### **Abstract:**

*I will present some recent existence results of small amplitude quasi-periodic solutions of the water waves equations, either standing and traveling, as well as long time existence results for the initial value problem, based on Birkhoff normal form techniques.*

**15.45 Uhr: Kaffeejause**

**16.15 Uhr: Vortrag**

**vinum cum pane im Anschluss**

Adrian Constantin  
Roland Donninger  
Christian Krattenthaler