



RESEARCH  
STATION  
**GEOMETRY+**  
**DYNAMICS**



**UNIVERSITÄT  
HEIDELBERG**  
ZUKUNFT  
SEIT 1386

**MERCATOR WORKSHOP 2022**  
**CRC/TRR 191**  
**SYMPLECTIC STRUCTURES IN GEOMETRY, ALGEBRA AND DYNAMICS**  
**JUNE 23, 2022**  
**MATHEMATIKON | CONFERENCE ROOM | HEIDELBERG**

**Program**

9:00 -10:00 James Farre, Heidelberg University  
**LONG CURVES AND RANDOM HYPERBOLIC SURFACES**

*coffee break*

11:00 – 12:00 Agustin Moreno, Heidelberg University  
**A MODERN LOOK INTO THE 3-BODY PROBLEM**

*lunch time (BräuStadel)*

14:00 – 15:00 Richard Schwartz, Brown University  
**PENTAGRAM RIGIDITY AND LAGRANGIAN FOLIATIONS**

*coffee break*

16:00 – 17:00 Mikey Chow, Yale University  
**EXPONENTIAL MIXING OF BOREL ANOSOV GROMOV  
GEODESIC FLOWS**

Participation is free of charge

Registration required by email to [lu@mathi.uni-heidelberg.de](mailto:lu@mathi.uni-heidelberg.de)

Deadline for registration: June 9, 2022

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