FöP am Freitag 09. Oktober 2020: online

DSPL: Andreas Cap

Zeit	Teilnehmer*in	Titel	Betreuer*in
09:00	Steffen Plunder	Mathematical models for the mechanics of metastasis in epithelium	Sara Merino-Aceituno
09:30	Claudia Mußnig-Wytrzens	Kinetic Theory Applied to the Study of the Interaction between Capillary Networks and Cell Clustering in Adipose Tissue	Sara Merino-Aceituno
10:00	Hannah Götsch	Multilocus models for the adaptation of complex ecological traits in spatially structured populations	Reinhard Bürger
10:30	Hector Homero Canales Farias	Geometrical and statistical properties of almost Anosov flows	Hendrik Bruin, Roland Zweimüller
11:00	Jakob Möller	PhD Project: Self-consistent semirelativistic PDE: Analysis, Modeling and Numerics	Norbert Mauser
11:30	Michael Fischer	Applications of Microscopic and Macroscopic Modelling	Christian Schmeiser
13:00	Chiara Novarini	Representation Theory of double affine Hecke Algebras	Anton Mellit
13:30	David Wallauch	On Stable Blowup in Dispersive Equations	Roland Donninger
14:00	Michal Wasilewicz	Relative Bernstein-Gelfand-Gelfand sequences for Lagrangean contact structures	Andreas Cap
14:30	Antoine Jego	Local times of random walk and multiplicative chaos	Nathanael Berestycki

15:00	Stefan Rigger	Particle systems interacting through hitting times and their role in Mathematical Finance, Physics and Neuroscience	Christa Cuchiera
15:30	Gudmund Pammer	Optimal Transport and Mathematical Finance through the Lens oft he Adapted Weak Topology	Mathias Beiglböck