

FIRST HiBeKi MEETING

Monday, 11 October 2021

KARLSRUHE INSTITUTE OF TECHNOLOGY
HEIDELBERG INSTITUTE OF THEORETICAL STUDIES
UNIVERSITY OF BERN



LOCATION

University of Bern, IMSV, Alpeneggstrasse 22, 3012 Bern, Seminar Room -203

ZOOM MEETING

<https://unibe-ch.zoom.us/j/64630665917?pwd=bE0vcG5MK0wzMk5QVnZhOUUNuQlJ4Zz09>

Meeting ID: 646 3066 5917, Passcode: 340845

The talks will take place in person but will be streamed in the above zoom meeting.

PROGRAM (Speakers in boldface)

11:30 - 12:10	Using scoring functions to evaluate point process forecasts	Jonas Brehmer
12:10 - 12:50	External calibration validation for binary regressions	Alexander Henzi
Lunch break		
14:00 - 14:40	Testing goodness of fit for point processes via topological data analysis	Dominik Pabst
14:40 - 15:20	Central limit theorems for a birth growth model with Poisson arrivals and random growth speed	Riccardo Turin
Coffee break		
15:50 - 16:30	Spatial Logistic Gaussian Processes for probability density field estimation	Athénaïs Gautier
16:30 - 17:10	On the uniqueness of Gibbs distributions with a non-negative and subcritical pair potential	Steffen Betsch