

15:30-16:20

(40 min + 10 min)

Havard Rue

[Bridging the gap between Gaussian fields and Gaussian Markov random fields using stochastic partial differential equations](#)

Abstract

Gaussian fields (GFs) and Gaussian Markov random fields (GMRFs) specify both multivariate Gaussian

16:20-16:55

(25 min + 10 min)

[varying effects](#)

Illian, J.

, Rue, H. and Sørbye, S.H.

[Complex point process modelling – Cox processes with temporally](#)

16:55-17:30

(25 min + 10 min)

Baxevani, A.

, Podgórski, K. and Rychlik, I.

[Dynamically evolving Gaussian Spatial Fields](#)

Chair:

Jorge Mateu