

**18:00-18:50**

(40 min + 10 min)

**Emilio Porcu**

[On some dependence models for spatial vector valued random fields](#)

**Abstract**

*Estimating the dependence in georeferenced multivariate data has become an important goal as confirmed*

**18:50-19:30**

(45 min + 10 min)

**María Dolores Ruiz-Medina**

[Spatial autoregressive and moving average hilbertian processes: structural properties and functional inference](#)

**Abstract**

*Since the initial work on spatial statistical models developed in Bhattacharyya, Khalil and Richardson (1993)*

*The functional counterpart of the spatial series modeling framework is considered in this work for high-d*

**Chair:**

Werner G. Müller