Ege Rubak

Point patterns on the sphere

 $\label{lem:condition} \emph{Joint with Adrian Baddeley, Tom Lawrence, Jesper Møller, Morten Nielsen, and Emilio Porcu$

In this talk I will discuss models and functional summary statistics for point patterns on the sphere. In particular I will discuss recent software developments to handle point patterns on the sphere in the R package spatstat.