



SPATIAL STATISTICS AND IMAGE ANALYSIS IN BIOLOGY

Franco-Finnish Workshop



Research topic: **Biology**

Place: **Virtual workshop**

Institutions involved: **Luke (Finland), INRA (France)**

Dates: **15/05/2022 to 18/05/2022**

Program: **Maupertuis Programme**

PRESENTATION

The workshop was organized by the Natural Resources Institute Finland ([Luke](#)) in collaboration with [INRA](#). The event was devoted to spatial statistics and image analysis, and their application in biology (e.g. agriculture, epidemiology, ecology, health, environment).

ACTIVITIES AND OUTCOMES

Out of the 32 participants, 13 were from Finland and 3 from France. The program included presentations of the current work by all participants and extensive discussions based on those presentations. In particular, the workshop provided a venue for junior researchers (including the three French participants; mainly in the early phases of their doctoral studies) to receive inspiration, feedback, and support from established top-level researchers in spatial statistics. During the workshop, it was also decided that the next meeting would take place in Grenoble, France, in May 2023, that Luke team would help the Grenoble team in organizing the meeting. Organizing the 2022 workshop in Finland for the first time during the almost 30 years' history of the workshop series helped to make Finnish participation a prominent part of the workshop, and they naturally expect a wide attendance from France in the Grenoble workshop. In this way, SSIAB14 paved way for strengthening bilateral research collaboration between Finnish and French researchers.