



 **SÉBASTIEN GADAL**

From France to Finland 

Project: **Les enjeux de la transition énergétique et le développement territorial de l'Arctique**

Research topic: **Social Sciences**

Finnish Institution: **U-Arctic (Rovaniemi)**

French Institution: **Aix-Marseille University**

Dates of mobility: **06/09/2021 to 09/09/2021**

Program: **Maupertuis Programme**



PRESENTATION

[Sébastien Gadal](#) is a professor of Geography in Spatial Analysis and Geomatic at [Aix-Marseille University](#). He is the representative of Aix-Marseille University at U-Arctic. He is a coordinator of the [Domain of Masters in Geography](#), and a researcher at the [CNRS Laboratory ESPACE UMR 7300](#). He is working on Metropolization in post-soviet countries (Russian Arctic and Baltic) and transition, on the territorial adaptation of climate change, and the development of Urban Spatial Monitoring Systems by Remote Sensing, Artificial Intelligence, Multi-Temporal GIS and Spatial Simulation.

ACTIVITIES IN FINLAND

During his visit to Rovaniemi for the 20th anniversary of the [U-Arctic](#), Sébastien Gadal aimed to represent French interest in the Arctic through his research. That is why he was accompanied by a French delegation from the Ambassade. At U-Arctic, Sébastien Gadal gave a presentation about the challenges of energy transition and territorial development in the Arctic. He established scientific cooperation between U-Arctic and Aix-Marseille University, and he met Finnish researchers. Then he was part of a seminar set up by the [French Institute of Finland](#) dealing with his research, giving rise to a video which allowed to development of new partnerships.