



**NICLAS SOLIN**

*From Sweden to France*



Project: **Protein materials as delivery agents**

Research topic: **Chemistry**

Swedish Institution: **Linköping University**

French Institution: **Montpellier University**

Dates of mobility: **23/10/2018 to 27/10/2018**

Program: **SFVE-A (ex-FRÖ)**

## PRESENTATION

[Niclas Solin](#) is a Senior Lecturer and Associate Professor at the [Department of Physics, Chemistry, and Biology](#) (IFM) of [Linköping University](#). He is head of the [unit for biomolecular and organic electronics](#). His research is concentrated on biopolymers and their application in materials science, especially in developing protein materials. He obtained his PhD in 2004 in Organic Chemistry from [Stockholm University](#).

## ACTIVITIES IN FRANCE

Niclas Solin's visit to the [University of Montpellier](#) was hosted by Dr. [Evelina Colacino](#), a leading expert in mechanochemical research at the Institute Charles Gerhardt Montpellier ([ICGM](#)). On 25 October, he was given a tour of the novel undergraduate laboratories and discussed common research projects. On 26 October, he was shown scientific equipment and gave a seminar attended by roughly 20 scientists.

During his visit, he engaged in scientific discussions with Dr. [Jean-Luc Pirat](#), Dr. [David Virieux](#), Dr. [Françoise Serein-Spirau](#), and Dr. [Thibault Jarrosson](#). This resulted in a new collaboration where the Spirau group synthesised molecules and Linköping University tested them with their methodology. Additionally, a collaborative project on protein materials as delivery agents using mechanochemical treatment, initiated in conjunction with Prof. Colacino's previous TOR-visit to Linköping, was further discussed, and her extensive network allowed for Solin to connect with other scientists outside of France and Sweden.