



**CÉCILE VOISSET**

*From France to Sweden*



Project: **Cellular functions of the ribosome (PFAR) in amyloid-based diseases**

Research topic: **Medecine & Health**

Swedish Institution: **Uppsala University**

French Institution: **University of Western Brittany**

Dates of mobility: **03/07/2017 to 07/07/2017**

Program: **SFVE-A (ex-TOR)**



## PRESENTATION

[Cécile Voisset](#) is a Researcher and Project leader at the National Institute of Health and Medical Research ([INSERM](#)) at the University of Western Brittany ([UBO](#)) affiliated with the Laboratory Génétique, Génomique fonctionnelle et Biotechnologies ([UMR 1078](#)). She is interested in neurodegenerative protein misfolding diseases like Alzheimer's and Parkinson's diseases and their linkage to prion diseases, namely the pathological aggregation of a protein, which she aims to curb by characterizing new therapeutic pathways. She obtained her PhD in 1999 from the [École Normale Supérieure of Lyon](#), where she was involved at the Laboratory [CNRS-bioMérieux](#), and she was habilitated to lead research (HDR) in 2008 from the UBO.

## ACTIVITIES IN SWEDEN

Cécile Voisset's mobility to [Uppsala University](#) was hosted by [Prof. Suparna Sanyal](#), affiliated with the [Department of Cell and Molecular Biology](#) and the Uppsala Biomedical Centre ([BMC](#)), where Voisset held a seminar entitled "Protein folding activity of the ribosome: A key player in yeast prion propagation". Prof. Sanyal also presented the research of her team, which allowed for the two to coordinate and refine their understanding of the functionalities of the PFAR ribosome. They discussed the possibility to complement their respective data with *in vitro* and *in vivo* data, and potential collaborations.