RÉPUBLIQUE FRANÇAISE
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INSTITUT FRANÇAIS

ANN MILBAU

From Sweden to France

Project: **Plant invasions at high altitudes and latitudes**

Research topic: **Environment**

Swedish Institution: **Umeå University**

French Institution: **University of Picardie Jules Verne in Amiens**

Dates of mobility: **07/07/2014** to **20/07/2014**

Program: **SFVE-A (ex-FRÖ)**

PRESENTATION

Ann Milbau is the coordinator of the European LIFE-project "Oak Processionary". Previously, she conducted research at the Research Institute for Nature and Forest (INBO) in Brussels and was Asst. Prof. at the Climate Impacts Research Centre (CIRC) of the Abisko Scientific Research Station and the Department of Ecology and Environmental Science (EMG) at Umeå University during the SFVE-A mobility. She defended her PhD in Biology in 2005 at the University of Antwerp. Her main research areas are plant ecology and arctic ecosystems, focusing on species redistribution and root processes in arctic and alpine ecosystems.

ACTIVITIES IN FRANCE

During her mobility, she visited the Laboratoire de Géoécologie des Ecosystèmes et des Paysasges at the research unit « Ecologie et Dynamique des Systèmes Antropisés (EDYSAN) at the University of Picardie Jules Verne in Amiens. She notably exchanged views with Dr. Jonathan Lenoir, a collaborator in the international project "Plant Invasions at high altitudes and latitudes: what drives them and how to manage them?". They discussed the on-going experiments, future papers and the program for a project-workshop in Argentina later that year. They also collaborated on a niche-based model to forecast climate-driven dynamics of mountain invaders, on which Milbau's PhD student Jonas Lembrechts would collaborate with Dr. Lenoir.

Furthermore, she had a meeting with Prof. Guillaume Decocq, head of the research unit. She participated in the yearly seminar of the EDYSAN group and was given the opportunity to present her work during another seminar at the University Picardie Jules Verne entitled "Digging deeper: Roots as a key factor in ecosystem functioning".