



**KIMBERLY NICHOLAS**

*From Sweden to France*



Project: **Climate modelling and viticultural ecophysiology**

Research topic: **Climate**

Swedish Institution: **Lund University**

French Institution: **INRA Avignon / Bordeaux Sciences Agro**

Dates of mobility: **20/05/2015 to 05/06/2015 and 30/11/2015 to 12/10/2015**

Program: **SFVE-A (ex-FRÖ)**



## PRESENTATION

[Kimberly Nicholas](#) is Assc. Professor at the Lund University Centre for Sustainability Studies ([LUCSUS](#)) of [Lund University](#). Her research focuses on sustainable farming systems, nature-based solutions to stabilize climate change and crop suitability, yields and quality. She obtained her PhD in Environment and Resources from [Stanford University](#) in 2009.

## ACTIVITIES IN FRANCE

Kimberly Nicholas carried out two mobilities to France. Her first trip was to the French National Institute for Agricultural Research (INRA, now [INRAE](#)) and her collaborator [Inaki Garcia de Cortazar](#) in Avignon. Their colleague [Lizzie Wolkovich](#) ([Harvard University](#)) joined them. Together they deliberated on their collaboration entitled “[Projections of Suitable Wine Growing Regions and Varieties: Adaptation in Space or Place?](#)”, on grapevine development in a field experiment at the gene bank “Louvre of grapevines” in Vassal, France. They harmonized their databases and updated their joint manuscript. [Prof. Cornelis van Leeuwen](#) ([Bordeaux Sciences Agro](#)) joined the project. She also spent a week at the UNESCO “[Our Common Future Under Climate Change](#)” conference in Paris ahead of COP21, where she among others presented a climate change curriculum under development and met with [Jean-François Sussana](#) (INRA), who was invited to join her research project. She was interviewed by BBC Environment correspondent [Roger Harriban](#). She also attended speeches from French Minister of Ecology [Ségolène Royal](#), Minister for Education [Najat Vallaud-Belkacem](#), and chief French negotiator [Laurence Tubiana](#).

In December, she attended the COP21 summit in Paris. She featured in an interview with Lund University researchers and followed the negotiations closely. She collaborated with [Denise Young](#) and [Johannes Mengel](#) from the International Council for Science (ICSU, now [ISC](#)) in the organization of a press conference, she advised the [Youth in Landscapes](#) program of the [Global Landscapes Forum](#). She gave a briefing on COP21 to develop a virtual reality experience on the environmental impacts of food.