

ÉCLAIRE Training (WP23)



POLITÉCNICA

ÉCLAIRE 3rd General Assembly
Zagreb, Croatia
22-24 October 2013

éclaire

Doomed ÉCLAIRE Summer School 2013

Why did it not attract enough interest?

- ***Unattractive programme? Don't think so***
- ***Insufficient notice***
- ***Bad timing***



ÉCLAIRE Winter School 2014

3-11 February 2014, Paris, France

Title: *Measurement and modelling of biosphere-atmosphere exchanges of trace gases and aerosols*

Programme overview:

- *Flux measurements of reactive trace gases*
- *Advanced aerosol flux measurements and modelling*
- *Modelling NH₃ emissions from soils*
- *Aerosol deposition*
- *Ecosystem functioning and pollutant impacts*
- *Statistics in model evaluation*

ÉCLAIRE Winter School 2014 – More info

The screenshot shows the INRA website interface. At the top left is the INRA logo with the tagline 'SCIENCE & IMPACT'. A search bar is located at the top right. Below the navigation bar, there are two main sections: 'Home page' and 'Identify yourself'. The 'Identify yourself' section is active and displays a list of speakers for the 'ÉCLAIRE Winter School : 3-11 february' event, which focuses on 'Measurement and modelling of trace gases'. The speakers listed are:

- Christof AMMANN**: Researcher at Agroscope Reckenholz-Tänikon Research Station (ART), Reckenholzstrasse 191 CH-8046 Zürich. Specialist in Greenhouse gases, reactive trace gases, biosphere-atmosphere exchange, agricultural emissions, carbon and nitrogen sequestration, flux measurements. Email: christof.ammann@agroscope.admin.ch. Tel: +41 44 377 71 11.
- Carole BEDOS**: Researcher in Environmental Sciences, Environment and Agronomy Department from the French National Institute of Agricultural Research (INRA, www.inra.fr). Email: Carole.Bedos@grignon.inra.fr. Tel: +33 130 815 536. Carole Bedos is currently researcher in environmental sciences in the Environment and arable crops research unit affiliated with INRA and AgroParisTech. Her research topic focuses on assessment of the pesticide emission to the atmosphere after field treatment as well as their further atmospheric dispersion and deposition on non-target ecosystems at the local scale. These studies are based on measurements and modeling with a process based approach. She also contributed to several national or international working groups on the general topic Pesticides and the Atmosphere.
- Jürgen BURKHARDT**: Jürgen Burkhardt is a teacher at the University of Bonn, Institute of Crop Science and Resource Conservation, division Plant Nutrition Bonn, Germany. His Research focus is on Ecophysiology, plant/atmosphere interactions, plant water relations, interactions of fine aerosols with plants, foliar fertilization, crop modeling, global change, Coffea arabica, light and water partitioning in mixed perennial systems with banana. Email: j.burkhardt@uni-bonn.de (+49) 228 73-2186 http://www.ipe.uni-bonn.de/pflanzenernaehrung/mitarbeiter/j_burkhardt. Education: Habilitation of the University of Bonn, Ph.D (Dr.rer.nat), University of Bayreuth, Ph.D. student, BITOEK, Climatology Division, University of Bayreuth, MSc on Geoeology, and Physics.
- Jean-François CASTELL**: Jean-François Castell is an experienced teacher in AgroParisTech in the field of atmospheric pollution, ecosystem functioning and climate change. Jean-François Castell is also member of the ICP-vegetation. Furthermore, he organises since 10 years 'biosurveys' actions in secondary schools in the framework of the french association 'planète science' http://www.planete-sciences.org/enviro/ssp.php?rubrique12. Email: castell@grignon.inra.fr Tel: 01 30 81 55 48 / 01 44 08 72 27. Training: Bioclimatology agrometeorology and Ecophysiology.
- Benoît GABRIELLE**: Professor in Environmental Biophysics, Department of Agronomy, Forestry, Water and Environmental Sciences and Technology, AgroParisTech (www.agroparitech.fr) and Environment and Agronomy from the French National Institute of Agricultural Research (INRA, www.inra.fr). Email: Benoit.Gabrielle@agroparitech.fr. Tel: +33 130 815 551.