

9:00-9:10	Introduction and general information for the day	Ioannis Dimitriou
9:10-9:30	SRCplus - Description of the project	Dominik Rutz
9:30-10:15	Willow SRC in Sweden	Nils Erik Nordh
<i>10:15-10:45</i>	<i>Coffee break</i>	
10:45-11:15	Poplar SRC in Sweden	Almir Karacic
11:15-11:45	Walk through our campus and willow SRC fields	Ioannis Dimitriou
<i>11:45-12:45</i>	<i>Lunch</i>	
13:00-13:45	SRC and sustainability	Ioannis Dimitriou
13:45-14:15	SRC and economy	Håkan Rosenqvist
<i>14:15-14:45</i>	<i>Coffee break</i>	
14:45-15:15	EWB – Experience from practice	Stig Larsson
15:15-16:30	Discussion - Introduction to next day tours	

SRCplus Workshop, Study Tour, 21-23 2015, Uppsala, Sweden

Assoc. Prof. Dr. Ioannis Dimitriou, Swedish University of Agricultural Sciences, SLU

# SLU

## A small introduction

Ioannis Dimitriou

SLU

SRCplus Study Tour, 21-23 2015, Uppsala, Sweden

Assoc. Prof. Dr. Ioannis Dimitriou, Swedish University of Agricultural Sciences



Swedish University of  
Agricultural Sciences



Swedish University of  
Agricultural Sciences

# SLU

## Umeå

- Faculty of Forest Sciences

## Uppsala

- Faculty of Natural Resources and Agriculture
- Faculty of Veterinary Medicine and Animal Science

## Alnarp

- Faculty of Landscape Planning, Horticulture and Agricultural Science



# SLU

- Staff ca 3000
- Annual turnover ca 3 billion SEK = ca 350 M Euro
- 241 Professors
- 715 PhD students
- ca 3900 full-time students



# Dep. of Crop Production Ecology

- Based in Uppsala, central Sweden
- Belongs to the Faculty of Natural Resources and Agricultural Sciences
- Research and teaching for all crops with economical interest in Sweden (food, fodder, energy)



# Dep. of Crop Production Ecology

- [www.slu.se/vpe](http://www.slu.se/vpe)

Department of Crop Production Ecology

Sveriges lantbruksuniversitet  
Swedish University of Agricultural Sciences

## Department of Crop Production Ecology

Start Crop Prod Ecol Seminars Education Research Contact Partnerships Other activities Publications

Start SLU / Departments and faculties / Crop Production Ecology

### Department of Crop Production Ecology



The main interests of the Department of Crop Production Ecology include research, consultancy and teaching within two major areas: cropping systems ecology, and functional ecology of crops, weeds and pests.

The mission is to investigate, identify and develop sustainable agro-ecosystems, with the aim of improving productivity and sustainability of food, feed and fuel crops, as well as cropping systems. Expertise in various disciplines (soil science, ecology, plant physiology, statistics, meteorology, computer simulation) is integrated to address the research tasks. An important component is to provide opportunities for research

#### News

- 2014-12-12 - [Book on climate-smart landscapes](#)  
At the climate change conference in Lima, Peru (COP 20) a new book were presented, "Climate-Smart Landscapes: Multifunctionality in Practice". Researchers at SLU have contributed to the book.
- 2014-11-10 - [A Calculation Tool for Analyzing Nitrogen Use Efficiency in Annual and Perennial Crops](#)  
In a recent article Martin Weih presents a calculation tool to analyze how efficient different crops utilize nutrients. The tool can be applied to various crops from cereal to perennial energy crops, and...
- 2014-11-10 - [Fungicides decrease fungal community evenness](#)  
A new study, published in the journal PLoS ONE demonstrated that fungicides commonly used in cereal production also affect non-target fungi living on the leaves negatively.
- 2014-10-22 - [Can plant diversity reduce the need for control measures?](#)  
Plants are known to 'communicate' with one another via airborne molecules.
- 2014-09-25 - [Snowed in for survival](#)  
Snow can protect overwintering crops from damage during winter. A future warmer climate can paradoxically enhance winter damage to overwintering crops.
- 2014-09-16 - [Success for the Ecology Centre Open house](#)

#### Research groups

- Agricultural Cropping Systems
- Short Rotation Forestry
- Weed biology and weed control
- Plant ecology

#### Other Activities

- Field experiments
- Ultuna climate station
- Official variety testing (VCU)

#### Partnerships

- FältForsk (Field Research Unit)
- SLU EkoForsk
- EPOK (Centre for Organic Food and Farming)

#### Environmental work

The department of Crop Production Ecology is certified according to standard ISO 14001: 2004



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