

INTERNATIONAL LECTURE SERIES



„LOCAL SOLUTIONS FOR GLOBAL CHALLENGES - INSIGHTS FROM
AGRICULTURE, BIOLOGY AND FORESTRY “ - WEDNESDAYS, 5-6:30 PM (UTC+2) *

SESSION 1 - June 2nd

SEBASTIAAN LUYSSAERT, ASSOC. PROF.

Department of Ecological Science, Free University Amsterdam

Forests and climate: the impact of forest management on the climate system

EDGAR ORTIZ-MALAVASI, PH.D.

Forest Innovation Research Center, Costa Rica Institute of Technology

The Costa Rican payments for environmental services program (PESP) as approach to encourage the forest ecosystem conservation and combat land degradation

SESSION 2 - June 9th

DR. NINA GERBER

Wildlife Sciences, University of Göttingen

The impact of large herbivores on the vegetation and potential effects of human hunting and natural predators

ELIZABETH LE ROUX, ASST. PROF.

Department of Biology, Aarhus University

Herbivores' role in shaping the local nutrient environment and the mediating effects of trophic interaction and community complexity

SESSION 3 - June 16th

DR. STEFFI HEINRICHS

Silviculture and Forest Ecology of Temperate Zones, University of Göttingen

Forest management and biodiversity in temperate forests – Only conflicts or also synergies?

DR. SEAD VOJNIKOVIĆ

Faculty of Forestry, University of Sarajevo

Diversity of flora and forest vegetation on the example of Bosnia and Herzegovina

SESSION 4 - June 23rd

PROF. DR. CATRIN WESTPHAL

Functional Agrobiodiversity, University of Göttingen

Promoting agrobiodiversity for sustainable agriculture

DR. CLAUDIO C. RAMIREZ

Institute of Biological Sciences, University of Talca

The decline of endemic insect in a biodiversity hotspot

DR. ECKHARD GOTTSCHALK

Department of Conservation Biology, University of Göttingen

Detecting the mechanisms of decline in farmland birds – The key to effective management of threatened populations

*Please check your local time <https://www.thetimezoneconverter.com/>

SESSION 5 - June 30th

PROF. DR. DANIEL MÖRLEIN

Product Knowledge – Quality of Animal Products, University of Göttingen

Mitigating genetic diversity loss and global nutrient flows? Use of local breeds and local feeds

DR. DOMINIC LEMKEN

Marketing for Food and Agricultural Products, University of Göttingen

How to lower the carbon footprint of our diets - Nudging food choices

DR. ROBERTO JARA-ROJAS

Department of Agricultural Economics, University of Talca

Food loss and waste and sustainable agriculture: Insights from the Chilean experiences

SESSION 6 - July 7th

PROF. DR. MARK MARAUN

Animal Ecology, University of Göttingen

Where is my food coming from? Stable isotopes (15N, 13C) solve the enigma of the importance of allochthonous vs autochthonous resources for the soil fauna of the salt marsh in Spiekeroog, Germany

MATTY BERG, FULL PROF.

Department of Ecological Science, Free University Amsterdam

Inundation frequency affect life history traits land hopper *Orchestria gammarellus* on salt marsh

SESSION 7 - July 14th

DR. SAMUEL ORTEGA-FARIAS

Center for Irrigation and Agroclimatology Research, University of Talca

The use of drones to adapt viticulture to water stress conditions

RICHARD AND PAUL PETERSIK

Co-Founders, VineForecast

Why we need lean approaches for digitalization in viticulture

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