

WORKSHOP

ITS INTERNATIONAL
17 OCTOBER 2016
PALAIS CLAUDIANA
Herzog-Friedrich-Straße 3, Innsbruck

UNIVERSITY OF INNSBRUCK
BURAPHA UNIVERSITY

**BIODIVERSITY AND
ECOSYSTEM SERVICES:
THE ROLE OF
ENDANGERED SPECIES
AND INVASIVES**

PROGRAMME

Prof. Dr. Leopold FÜREDER, River Ecology and Conservation, Institute of Ecology, University of Innsbruck
Dr. Chantima PIYAPONG, Department of Biology, Faculty of Science, Burapha University



UNIVERSITY
OF TRENTO - Italy



Programme

Monday, October 17, 2016

8:45

Welcome and Introduction

Michael Martys (Director Alpenzoo, Innsbruck, Austria)
Leopold Füreder (Scientific coordinator, University of Innsbruck, Austria)

9:10

Panel 1

Introduction of commercially produced bumblebees for pollination: Ecosystem services, invasiveness and pathogen spillover

Jouni Sorvari (University of Eastern Finland, Kuopio, Finland)

Landscape modelling, energy production, biodiversity and ecosystem services: Study cases in mountain environments

Marco Ciolli (University of Trento, Italy)

Conservation of freshwater mussels from deserts to tropical forests: Background, main threats and future challenges

Ronaldo Gomes Sousa (University of Minho, Portugal)

10:30

Coffee Break

11:00

Panel 2

Freshwater crayfish in Europe: Endangered species, invasives and ecosystem services

Leopold Füreder (University of Innsbruck, Austria)

Study on tapir and marine turtles. A case study on endangered terrestrial and marine species in Peninsular Malaysia: Endangered species and ecosystem services

Shahrul Anuar M. Sah (Universiti Sains Malaysia, Malaysia)

Ecosystem services of large European rivers: Implications for management

Martin Schletterer (TIWAG, University of Innsbruck, Austria)

12:30

Lunch Break

13:45

Welcome

Erich Thöni (Academic Coordinator - Erasmus Mundus ECW, University of Innsbruck, Austria)

14:00

Panel 3

Back into European ecosystems: The reintroduction of the Northern Bald Ibis

Johannes Fritz (Waldrapteam, University of Vienna, Austria)

Conservation sustainability of endangered wild animals

Ampika Thongphakdee (Research and Conservation Division, Zoological Park Organization – ZPO, Thailand)

Conservation in zoos: claim and reality

Christiane Böhm (Alpenzoo Innsbruck, Austria)

15:30

Coffee Break

16:00

Panel 4

Using very high resolution images from mini-drones for ecosystem service evaluation of Melaleuca cajuputi Powell forest in the east of Thailand
Kitsani Charoenjit (Burapha University, Thailand)

Comparing environmental tolerance of the apple snails as the model species (invasive species and native species) on the freshwater ecosystem in Thailand

Chantima Piyapong (Burapha University, Thailand)

Damage cost valuation from the invasion of the apple snails in rice paddy fields in Thailand

Sayam Aroonsrimorakot (Mahidol University, Thailand)

17:30

Future Research Collaborations

Future research initiatives, projects and activities in the frame of the Cluster on Biodiversity and Ecosystem Services: the role of endangered species and invasives

18:30

Conference Dinner

Tuesday, October 18, 2016

9:00

Pick up from the hotel. Walk to the Hungerburg station and ride with the cable car Hungerburg funicular to the Alpenzoo. After the visit, ride with the cable car to Seegrube, at an altitude of 1.900 m above sea level. Small lunch at the Restaurant Seegrube and journey back to the city of Innsbruck.

For more info: www.nordkette.com

14:00

Participants who will attend the annual SAT meeting in Trento will go by bus to Trento

