

# 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



Gefördert von



## 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 (Waldrappteam, 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](http://www.nordkette.com)

14:00

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

