

ISSN 1331-7768 UDC 63

25th International Symposium

Animal Science Days

September 20 – 22, 2017

Brandlücken, Austria

Special Issue I

acs

**AGRICULTURAE
CONSPECTUS
SCIENTIFICUS**

CROATIA ■

POLJOPRIVREDNA
ZNANSTVENA
SMOTRA

VOLUME 82

June 2017
Number 2

25th International Symposium

Animal Science Days

September 20 – 22, 2017

Brandlücken, Austria

Universities of the Agreement:

University of Ljubljana, Biotechnical Faculty, Zootechnical Department, Ljubljana, Slovenia
University of Zagreb, Faculty of Agriculture, Zagreb, Croatia
University J.J. Strossmayer, Faculty of Agriculture, Osijek, Croatia
University of Kaposvár, Faculty of Agricultural and Environmental Sciences, Kaposvár, Hungary
University of Padova, Padova, Italy
University of Natural Resources and Life Sciences, Vienna, Austria
Slovak University of Agriculture in Nitra, Nitra, Slovakia
Czech University of Life Sciences, Prague, Czech Republic

Organizing Committee

President
Johann SÖLKNER
Secretary
Michaela BÜRTLMAIR
Members
Birgit FÜRST-WALTL
Negar KHAYATZADEH
Michael KLAFFENBÖCK
Wilhelm KNAUS
Daniela KOTTIK
Gábor MÉSZÁROS

Guest Editors

Vlatka ČUBRIĆ ČURIK
Johann SÖLKNER
Birgit FÜRST-WALTL
Wilhelm KNAUS

Coordination Committee

Ino ČURIK, Croatia
Peter DOVČ, Slovenia
Birgit FÜRST-WALTL, Austria
Vesna GANTNER, Croatia
Radovan KASARDA, Slovakia
Wilhelm KNAUS, Austria
Melinda KOVÁCS, Hungary
Goran KUŠEC, Croatia
Ivan MAJZLÍK, Czech Republic
Gábor MILISITS, Hungary
Róbert ROMVÁRI, Hungary
Krešimir SALAJPAL, Croatia
Johann SÖLKNER, Austria
Anna TRAKOVICKÁ, Slovakia
Luboš VOSTRÝ, Czech Republic
Gerolamo XICCATO, Italy
Silvester ŽGUR, Slovenia

Editorial Note

The symposium Animal Science Days is a meeting of animal scientists from Austria, Croatia, Czech Republic, Hungary, Italy, Slovakia, Slovenia, but it is also open to visitors from other countries. It started back in 1993 in Kaposvár, Hungary, as cooperation between University of Zagreb, Croatia, University of J. J. Strossmayer, Osijek, Croatia, Kaposvár University, Kaposvár, Hungary and University of Ljubljana, Domžale, Slovenia. Since then, the regional scope has grown very substantially and now includes University of Padova, Department of Animal Science, Padova, Italy, University of Natural Resources and Life Sciences (BOKU) Vienna, Austria, Slovak University of Agriculture, Nitra, Slovakia, and Czech University of Life Science, Prague, Czech Republic.

The 25th Symposium Animal Science Days took place in Brandlücken, Austria from 20 to 22 September, 2017. It was attended by more than 80 participants from 15 countries. The aim of the conference is to create a platform for Central and Eastern European colleagues and for interested academics and professionals from around the globe in the field of Animal Sciences to exchange ideas and to enable efficient collaboration.

The scientific presentations were organized in the following sessions: 1. Animal breeding and genetics, 2. Animal nutrition and environment 3. Animal behaviour and welfare and 4. Animal products. Original scientific articles from those sessions are published in issues two and three in year 2017 of *Agriculturae Conspectus Scientificus*.

In addition to the symposium, two parallel postgraduate courses were held:

Postgraduate course 1: Assessment of population fine structure with genomic markers, on September 18 and 19 2017

Postgraduate course 2: On-Farm cattle welfare assessment, on September 19, 2017

The Organizing Committee wishes to express gratitude to everyone participating in the program with posters or oral presentations and to the reviewers helping us to have a successful symposium.

Guest Editors

Vlatka ČUBRIĆ ČURIK

Johann SÖLKNER

Birgit FÜRST-WALTL

Wilhelm KNAUS