

**2nd Symposium of Croatian Laboratory Animal Science Association
with international participation
„Experimental animals in scientific research“
Zagreb, October 10, 2014.**



SECOND ANNOUNCEMENT

Dear scientists and experts in the field of laboratory animal science, it is our great pleasure and honor to invite you to participate in the 2nd Symposium of Croatian Laboratory Animal Science Association "Experimental animals in scientific research".

After nearly 18 years, once again we would like to bring together Croatian scientists and experts who use animal models in their research, with the aim to present the scientific work in different subject areas.

We are cordially inviting you to come and by your participation, via posters and oral presentations, contribute to the success of the Symposium.

SYMPOSIUM VENUE:

Faculty of Veterinary Medicine, University of Zagreb
Heinzlova 55, 10 000 Zagreb, Croatia

SYMPOSIUM DATE:

October 10, 2014.

ORGANIZING COMMITTEE:

Jadranka Bubić Špoljar, Julija Erhardt, Maja Lang
Balija, Blanka Smolić, Dubravka Švob Štrac

SCIENTIFIC COMMITTEE:

Tomislav Dobranić, Željko Grabarević, Mirko
Hadžija, Marija Heffer, Nataša Jovanov-Milošević,
Marijan Klarica, Nada Oršolić, Bojan Polić, Ranko
Stojković

OFFICIAL LANGUAGES:

Croatian and English

ORGANIZERS:

Croatian Laboratory Animal Science Association
(CroLASA)

Department of Biology, Faculty of Science,
University of Zagreb
Faculty of Veterinary Medicine, University of Zagreb
Rudjer Boskovic Institute, Zagreb
School of Medicine, University of Zagreb

CONTACT:

web page www.hdzlz.hr or e-mail:
CroLASA14@gmail.com

REGISTRATION FEES:

Registration fees	Early registration	Late registration
CroLASA members	150 kn	200 kn
Non-members	200 kn	250 kn
Students	50 kn	100 kn

CERTIFICATE OF ATTENDANCE:

A Certificate of Attendance will be issued to participants on request.

INSTRUCTIONS FOR ABSTRACT SUBMISSION:

Abstracts are submitted via online submission form on the website of the Symposium as MS Word file named "Last Name.doc" or "Last Name.docx". Deadline for abstract submission is 1st July 2014. Abstracts should be written in English, style Times New Roman, font size 12pt, single spacing and might contain maximum 250 words. The title, author's names and affiliations, as well as e-mail address of the presenting author should stand at the beginning and keywords (maximum 6 words) at the end of the abstract. After an appropriate introduction the authors should clearly state the aim of the study, specify materials and methods, the main findings of the study and conclusions. There should be no tables, figures or references in the abstract. Accepted abstracts will be published in the Book of abstracts.

PROGRAM

2nd Symposium of the Croatian Laboratory Animal Science Association with International participation "Experimental animals in scientific research"

TIME	TOPIC	TYPE OF LECTURES
8 ⁰⁰ - 9 ⁰⁰	Registration Mounting of Posters	
9 ⁰⁰ - 9 ³⁰	OPENING CEREMONY	
9 ³⁰ - 10 ⁰⁰	Production and use of genetically modified mice in experimental medicine	<u>opening lecture</u> B. Polić
10 ⁰⁰ - 10 ¹⁵	The experimental model of sporadic Alzheimer's disease	M. Šalković – Petrišić
10 ¹⁵ - 10 ³⁰	The role of hyperserotonemia in neurodevelopmental disorders: studies on rats with perinatally altered serotonin metabolism	D. Hranilović
10 ³⁰ - 10 ⁴⁵	Mouse model for stroke in regenerative neuroscience	D. Mitrečić
10 ⁴⁵ - 11 ⁰⁰	DISCUSSION	
11 ⁰⁰ - 11 ³⁰	COFFEE BREAK	
11 ³⁰ - 12 ⁰⁰	Comparative oncology – similarities and differences between most common human and canine tumors	<u>opening lecture</u> Ž. Grabarević
12 ⁰⁰ - 12 ¹⁵	Micro PET camera in animal research, different F18-FDG uptake in mouse brain after normobaric hyperoxia treatment	T. Balog
12 ¹⁵ - 12 ³⁰	The most common pathologic conditions in laboratory mices, rats and rabbits	A. Gudan Kurilj
12 ³⁰ - 12 ⁴⁵	Zebrafish (<i>Danio rerio</i>) as a model organism - genome changes as a consequence of genotoxicity	M. Šrut
12 ⁴⁵ - 13 ⁰⁰	DISCUSSION	
13 ⁰⁰ - 14 ⁰⁰	LUNCH	
14 ⁰⁰ - 15 ³⁰	POSTER SECTION	poster presentation
15 ³⁰ - 16 ⁰⁰	Cold – Blooded Cognition: The Missing Class	<u>opening lecture</u> A. Wilkinson
16 ⁰⁰ - 16 ¹⁵	Ekspiermental <i>in vivo</i> models in the study of pain – are there any alternatives?"	L. Bach Rojecky
16 ¹⁵ - 16 ⁴⁵	Development of Configuration and Standards of the Laboratory Animal Equipment	<u>opening lecture</u> G. Vismara
16 ⁴⁵ - 17 ⁰⁰	DISCUSSION	
17 ⁰⁰ - 17 ¹⁵	COFFEE BREAK	
17 ¹⁵ - 19 ³⁰	ROUND TABLE Directive EU 2010/63 – critical review	B. Buković-Šošić, R. Stojković, K. Severin
19 ³⁰ - 20 ⁰⁰	CLOSENING CEREMONY Prize giving ceremony for the best posters	