

PERSONAL INFORMATION

**Ranko Stojkovic**

-  Bijenicka cesta 54, 10000 Zagreb (Croatia)
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-  Skype ranko25

WORK EXPERIENCE

- 2012–Present **Senior research associate**  
Ruder Boskovic Institute, Zagreb (Croatia)
- 2004–Present **LAS Director**  
Ruder Boskovic Institute, Zagreb (Croatia)
- 2007–2011 **Research associate**  
Ruder Boskovic Institute, Zagreb (Croatia)
- 1996–2009 **Researcher**  
Ruder Boskovic Institute, Zagreb (Croatia)
- 1994–1995 **Breeder & Veterinary Manager**  
Mars Inc. USA - Master Foods Croatia, Zagreb (Croatia)

EDUCATION AND TRAINING

- 2003 **Ph.D.** EQF level 8  
Faculty of Veterinary Medicine, University of Zagreb; Field Natural science, Biomedicine and health, veterinary medicine, Zagreb (Croatia)
- 1999 **M.sc.** EQF level 8  
Faculty Science, University of Zagreb; Field Biomedicine, oncology, Zagreb (Croatia)
- 1994 **D.M.V.** EQF level 7  
Faculty of Veterinary Medicine, University of Zagreb, Zagreb (Croatia)

PERSONAL SKILLS

Mother tongue(s) Croatian

Foreign language(s)

|         | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
|         | Listening     | Reading | Spoken interaction | Spoken production |         |
| English | B2            | B2      | B2                 | B2                | B2      |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

## Digital skills

| SELF-ASSESSMENT        |                 |                  |                 |                 |
|------------------------|-----------------|------------------|-----------------|-----------------|
| Information processing | Communication   | Content creation | Safety          | Problem-solving |
| Proficient user        | Proficient user | Proficient user  | Proficient user | Proficient user |

Digital skills - Self-assessment grid

Driving licence B

## ADDITIONAL INFORMATION

|                                   |  |
|-----------------------------------|--|
| Certifications                    | 2013. - Certified GLP Manager - The Centre for Professional Innovation & Education, Inc. Malvern, PA 19355, USA  |
| Elections in scientific positions | <p>2016. Titular docent in Biomedicine and Health area on Josip Juraj Strossmayer University, Osijek, Croatia</p> <p>2009. Senior scientist in Biomedicine and Health area – field of Veterinary medicine.</p> <p>2007. Senior research associate in Biomedicine and Health area – field of Veterinary medicine.</p> <p>2006. Research associate in Biomedicine and Health area – field of Veterinary medicine.</p>  |
| Scientific activities             | <p>Author/coauthor of 43 original scientific articles published in journals indexed in WOS/Scopus.</p> <p>Author/coauthor of 3 original scientific articles published in other journals. Author/coauthor in 3 book chapters. Author/coauthor of several scientific articles published in meeting proceedings. Cited 500+, h-index 10</p>   |
| Project management                | <p>2011. – 2014. New therapeutic modalities for the treatment of malignant diseases. - Ministry of Science of Education and Sport of the Republic of Croatia -</p> <p>2004. Determination of the in vivo antitumor efficacy of N-sulfonylcytosine derivate - Biozyne d.o.o., Croatia.</p> <p>2003. 90 Day Oral Toxicity Study in Mice. - Medigence LLC, Chapel Hill, U.S.A</p>   |
| Projects co-operation             | <p>2018 - Present. Molecular DNA Recognition: RNA Hybrid and Multi-Channel Structures in Bioanalytic and In Vitro Systems - IP Foundation of the Croatian Foundation for Science</p> <p>2007. – 2011. New approaches to the malignant disease therapy. - Ministry of Science of Education and Sport of the Republic of Croatia.</p> <p>2002. – 2006. The effects of new drugs and hyperthermia on mouse tumor growth and human xenograft. - Ministry of Science and Technology of the Republic of Croatia.</p>   |
| Teaching Activities               | <p>2012. –Present. Director of postgraduate course "Laboratory animals and biomedical research" at the postgraduate interdisciplinary doctoral study - Molecular Biosciences, University of Josip Juraj Strossmayer in Osijek, Dubrovnik University and the Institute Ruđer Bošković Zagreb</p> <p>2012. – Present. Director of postgraduate course "Animal models of rodents in experimental oncology," on Doctoral Ph.D. study Faculty of Science, University of Zagreb – Croatia.</p> <p>2010. – Present. Director of: "Laboratory Animals in Biomedical Research" course on Doctoral PhD study - Medicinal Faculty University of Zagreb - Croatia.</p> <p>2012. – 2014. Director of postgraduate course "The well-being of experimental animals" - Faculty of Veterinary Medicine, University of Zagreb – Croatia.</p> <p>2011. – 2014. Director of postgraduate course: "Breeding and care for laboratory animals" - Faculty of Veterinary Medicine, University of Zagreb – Croatia</p> <p>2011. – 2014. Director of postgraduate course; "Biology of laboratory animals" - Faculty of Veterinary</p> |

Medicine, University of Zagreb – Croatia.

2011. – 2014. Director of postgraduate course; “Genetics of Laboratory Animals” - Faculty of Veterinary Medicine, University of Zagreb – Croatia.

2011. Mentor of Ph.D. Thesis – Faculty of Science University of Zagreb - Croatia.

2010. – 2018. Director of: “Use of animal models in experimental oncology” course on Doctoral Ph.D. study - Medicinal Faculty University of Zagreb - Croatia.

2008. Mentor of M.Sc. Thesis – Faculty of Science University of Zagreb - Croatia.

2005. – 2010. Lecturer on postgraduate course: “Breeding and care for laboratory animals” - Faculty of Veterinary Medicine, University of Zagreb – Croatia.

2005. – 2010. Lecturer on postgraduate course: “Biology of laboratory animals” - Faculty of Veterinary Medicine, University of Zagreb – Croatia.

2003. – 2010. Lecturer on postgraduate course: “Laboratory Animals in Biomedical Research” - Medicinal Faculty University of Zagreb - Croatia.

#### Other scientific and professional activities

2018. EU Expert Evaluator H2020-JTI-IMI2-2018

2010. - Present. President of Bioethical committee on Ruđer Bošković Institute

2009. - Present. Member of the committees for Legislation affairs regarding protection of animals used in scientific purposes. - Ministry of Agriculture, Fisheries and Rural Development – RH.

2014. – 2018. President of National Ethical committee – Ministry of Agriculture – RH.

2010. – 2014. Vice president of National Ethical committee – Ministry of Agriculture, Fisheries and Rural Development – RH.

2008. – 2014. European Science Foundation (EFS) – European Medical Research Councils member of Expert group for Animals in Biomedical Research.

2008. Reviewer of Study programs on Croatian Universities.

2005. – 2013. Member of working group for preparation of negotiations for Chapter 12. Food Safety, Veterinary and Phytosanitary Policy in Croatia – EU Accession Negotiations.

2005 – 2010. Croatian coordinator in COST B-24 Initiative: Laboratory Animal Science and Welfare.

2004. - 2009. Member of several committees for Legislation affairs regarding laboratory animals. - Ministry of agriculture, fisheries and water management of the Republic of Croatia.

#### Courses

2018. Felasa/Crolasa Workshop on Severity Classification and Reporting under EU Directive 2010/63/EU, Zagreb, Croatia. 26. 10.

2016. Training in Systematic Reviews of Animal Studies. Bigugiate, Italia. 12. 04.

2014. Cryopreservation of Mouse Germplasm, Rim, Italia. 20. – 24. 10.

2013. Certified course: Clinical Trial Project Management for Phase 1 thru Phase 4: Best Practices. The Center for Professional Innovation & Education, Malvern PA, USA. 23. – 25. 10.

2013. Zebrafish: an animal model in biomedical research, London, GB, Organizers: King's College London GB, Fondazione Guido Bernardini IT, University College London GB, COST Action: BM 0804 European Network on Fish Biomedical Models (EuFishBioMed) 23.-24. 05.

2012. Facility planning, logistics and technological solutions, Fondazione Guido Bernardini, Milano-Italia. 29.-30. 11.

2012. Organization and procedures in the modern laboratory animal facility, Fondazione Guido Bernardini, Milano-Italia. 12.-15. 06.

2011. Certified course: Practical Methods for Project Management. The Center for Professional Innovation & Education, Malvern PA, USA. 12. –13. 05.

2010. Certified course: Writing Effective Standard Operating Procedures and Other Process Documents. The Center for Professional Innovation & Education, Malvern PA, USA. 27. – 28. 09.

2010. Charles River Seminar - Quality considerations in drug discovery and drug development process - from early in-vivo research up to manufacturing, Budapest – Hungary 28. 05.

2010. Certified Course: Good Laboratory Practices (GLP) for Pre-Clinical Testing. The Center for Professional Innovation & Education, Malvern PA, USA. Malvern PA, USA 25. – 26. 01.

2005. Eumorphia Training Course: Introduction to Mouse Pathology-Mouse Models of Human Cancer. The Netherlands Cancer Institute, Amsterdam. Netherland. 21. – 23. 11.

2005. Eumorphia-EMBO Summer School "The Mouse as a Model for Human Disease". Organization: Eumorphia-EMBO. Bischensberg, Strasbourg, France 17. – 23. 09.

2000. ICLAS/FELASA Education Program on Laboratory Animal Science (FELASA category C). Budapest – Hungary.

2000. Animal welfare course - Royal Society for the Prevention of Cruelty to Animals – GB.

**Invited lectures**

2019. Croatian Society for Science on Laboratory Animals - How to apply for Research on Animals . 09. 04.

2018. Croatian Chemical Society - Animal models in biomedical research. 12. 06.

2017. Croatian Society for Science on Laboratory Animals - How to apply for Research on Animals. 10. 02.

2016. Croatian Academy of Sciences and Arts and Department of Clinical and Transplantation Immunology and Molecular Medicine in Rijeka - Contemporary views on ethical principles in work with experimental animals. 06.10.