



Ingeborg Bata, DVM

Dr. med. I. Bata, born in 1960 in Zagreb. Graduated from the Faculty of Veterinary Medicine in Zagreb in 1986. At the Department of Biology 1987/88 worked as an assistant trainee with prof. Greguric and Prof. Huber. In the Zagreb Zoo he worked as a volunteer during his studies until 1989, then as an external associate since 1990 (reptiles, small mammals and birds), and a curator of reptiles and amphibians and reptiles until 2009. As a full-time veterinarian in Zagreb Zoo You have been employed since 2003. Since 2008 Head of Veterinary Veterinary Service at Zoo Garden Zagreb.

Founder and Head of the Croatian Wildlife Rescue Center since 2003, President of the Wildlife Protection Association AWAP since 2002.

In the course of the study and later published a number of scientific and professional publications primarily about diseases and the disposal of wild animals as well as the Zoo Garden animals. Particular areas of interest are reptiles. She is one of the authors of the Veterinary Manual, chapter on reptiles, and has participated in a number of expert conferences (lectures or posters) on the same subject.



Dr. Eva Čermáková

Dr. Čermáková has worked as full-time veterinarian and also lecturer in Avian and Exotic Animal Clinic, at Veterinary and Pharmaceutical University Brno. She is the author or co-author of many scientific publications in international and also national journals. She has written and presented lectures in conferences both locally and abroad. She participates in research international training projects.

Her (PhD) thesis was focused on anesthesia and analgesia in reptiles and amphibians. She has worked as veterinarian in hospital focusing on medicine of sea turtles in Indonesia (Yayasan Kura Kura, Nusa Penida, Zoo Brno project). She has a dog, Bessie and many adopted patients in her office. With partner have crocodile, Alligator snapping turtle and many snakes at home 😊.



Prof. Zdenek (Sid) Knotek, DVM, Ph.D, Dip ECZM (Herpetological Medicine and Surgery)

Professor Zdenek (Sid) Knotek is the Head of Avian and Exotic Animal Clinic, University of Veterinary and Pharmaceutical Sciences Brno, Czech Republic and adjunct professor on Department of Veterinary Clinical Science, Purdue University (IN, USA). He is a founding member and active diplomate of the European College of Zoological Medicine (Herpetological Medicine and Surgery), member of ARAV, a past-president of the European Association of Zoo and Wildlife Veterinarians (EAZWV), and a president of the Czech Association of Zoo and Wildlife

Veterinarians (CAZWV). As a visiting professor Sid Knotek had part of his teaching activities dealing with reptiles in other universities (Budapest, Copenhagen, Kosice, Ljubljana, Porto, Lisbon, Villa Real, Utrecht, Vienna, Warsaw, Cracow, Wroclaw, Purdue (IN, USA), Sydney (Australia), Denpasar (Indonesia). As a founder of reptile medicine specialty at Clinic for Reptile, Avian and Fish Medicine, professor Knotek headed the Unit for Reptiles and Pet Birds at University of Veterinary Medicine Vienna (2010-2013). His current focus involves medicine and surgery in reptiles, small mammals and birds. Sid supervised international training courses for exotic medicine: Summer School for Exotic Medicine and Surgery (2004 - 2019) and ESAVS courses in Europe – Exotic Pets Medicine and Surgery (since 2005) and China (ESAVS, since 2015).

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Assoc. Prof. Valentina Kubale Dvojmoč

Valentina Kubale is currently associated professor of Veterinary Medicine at the Institute of Preclinical Sciences at the Veterinary Faculty, University of Ljubljana, Slovenia. She has graduated at the Veterinary Faculty, University of Ljubljana in 2002. She has continued her research track as young researcher in 2003 and in 2007 completed her PhD thesis entitled: “The role of endocytosis and dimerization on the intracellular trafficking and signaling of G-protein coupled receptors”. The thesis was written in English language, due to her 15-month postgraduate training in the

Laboratory for Molecular Pharmacology, Department of Pharmacology, The Panum Institute, Copenhagen, Denmark. She has received Lundbeck foundation fellowship and continued as post-doctoral fellow in the Department of Pharmacology, The Panum Institute, Copenhagen, Denmark till 2008. After returning to the Veterinary faculty in Ljubljana, she has employed as an assistant lecturer from the field of Veterinary morphology and a member of the research group and “Endocrine, immune, nervous and enzyme responses in healthy and sick animals”. Already as a young researcher she was involved in teaching histology and afterwards also expanded in the field of anatomy of domestic, as well as laboratory and exotic animals. She is an associate professor and a has her elective subject Anatomy of the laboratory and exotic animals. She is a co-author of the University textbooks for the subject and more than 150 scientific and professional publications and conference reports. She is editor of three books. Her research interest is broad – from the membrane receptors, histology to anatomy. From the exotic animals she has a special interest in reptiles. She has collaborated on many projects, most frequently on Slovenian - Danish bilateral collaboration projects and is currently also involved in Slovenian - American bilateral collaboration project. She was Animal welfare officer at the Veterinary faculty in Ljubljana from 2008 - 2013. From 2008 she is Editor Assistant for the Slovenian Veterinary Research. She is a member of Slovenian Biochemical Society, The Endocrine Society, Young generation of veterinary anatomists, European Association for cancer research and the Society for laboratory animals in Slovenia, where she is also board member. She is the Chair of The Academic Assembly of Veterinary faculty in Ljubljana.



Assist. Prof. Duje Lisičić

Duje Lisičić was born 1976 in Split, Croatia where he graduated as the professor of Biology and Chemistry at the Faculty of Science. He became employee of the Department of Animal Physiology, Faculty of Science in Zagreb in 2001 as a professional associate and later promoted to a junior assistant. Duje became M.Sc. at the University of Zagreb in 2005, and in 2009 gained a PhD. He became a Research Associate (Biology) in 2011, a senior research associate in 2019, and assistant professor at the same institution in 2014 where he still works today. He became the head of the Department of Animal Physiology at 2019.

His area of scientific interest is comparative animal physiology and behaviour, ecophysiology and interspecific relationships. He is particularly interested in complex biological / biomedical problems at the level of the whole organism that require integrative physiological, evolutionary and / or behavioural analysis. To do so, Duje study animal models in the laboratory and in natural environment.

He participates in teaching at University courses on Physiology, Animal behaviour, and Laboratory Animals in Scientific Research. He was mentor or co-mentor in the preparation of 44 graduate theses, one master and several scripts for students. In addition, he actively participate in the work of student organizations (mentor at student organisation of Faculty of Science, University of Zagreb in the field of herpetology and mammology; and participate in the work of the group of students in Health Polytechnic Zagreb - EkoZvu). Duje is the author of several invited lectures, both of national and international.

Duje participate in 35 scientific papers, four papers in non-indexed journals and one book chapter. He participated in number of national and international conferences, as well as in the development of scientific and professional studies in the field of herpetology, ornithology and mammology.



Dr. Petr Necas

Born 18.11.1969 in Czech Republic.

Herpetologist with deep love of and great passion for chameleons, spent 30 years travelling to Europe, Africa, Madagascar, Arabian peninsula, India and USA to study them in the wild and in captivity.

Author of dozens of scientific articles and several herpetological books, one of which is considered a basal work of chameleontology: “Chameleons, the nature’s hidden jewels”, published in 5 languages. Another book is the only book on the

leaf chameleons ever published: “Stump-tailed Chameleons: Miniature Dragons of the Rainforest, the Genera *Brookesia* and *Rhampholeon*”.

Author of descriptions of new chameleon taxa such as *Trioceros tremperi*, *T. fitchi*, *T. narraioica*, *T. ntunte*, *Kinyongia asheorum*, *K. boehmei*, *K. vanheygeni* and a snake parasite (*Isospora atheridis*).

For his contributions to chameleontology, a chameleon species (*Chamaeleo necasi*) and a chameleon coccidian parasite (*Isospora necasi*) were described and named in his honor. He was one of the people that introduced *Chamaeleo calytratus* to herpetoculture, almost the entire US population of them originated from his breeds.

Petr is active in international field as expert and advisor helping chameleon communities to grow, spread correct information, promote best practice in chameleon husbandry and protect the rights of chameleons.

He is currently working on three new books on chameleons. His photographs have been published in many magazines and books and he gladly shares some of his outstanding fotos of Tanzanian chameleons (amongst which also one undescribed species is shown: the Lipstick-Two-Horned Chameleon) in this calendar to inspire people to get fascinated by these unique creatures, that survived even the fall of big dinosaurs but are threatened now through commercial collection and destruction of their habitats.



Assoc. Prof. Mario Ostović

Mario Ostović is Associate Professor at Department of Animal Hygiene, Behaviour and Welfare, Faculty of Veterinary Medicine, University of Zagreb, Zagreb, Croatia. At the same Department, he graduated in 2005 and earned PhD degree in 2012, having defended his doctoral dissertation entitled *The Effect of Rubber Flooring in Service Unit on Gilt Welfare*. He is subject head and lecturer in undergraduate and postgraduate studies and in continuous education courses at the Faculty of Veterinary Medicine, University of Zagreb. Animal hygiene, behaviour and welfare is the field of his special scientific and professional interest. In the 2011-2014 period, Assoc. Prof. Mario Ostović was engaged as associate on the international

FP7 project entitled *Animal Welfare Research in an Enlarged Europe (AWARE)*. From 2013 until 2019, he worked as head and associate on University of Zagreb programme contracts (supports) on the topic of animal welfare. He took part in more than 20 workshops and courses in Croatia and abroad in the field of animal welfare. He was member of the Organisational Committee of the UFAW International Animal Welfare Science Symposium and HSA (Humane Slaughter Association) International Symposium 2015 held in Zagreb, Croatia, in 2015. He is author/co-author to more than 180 scientific and professional papers published in journals and congress proceedings. Recently, he has embarked upon investigating student attitudes toward animal welfare. Assoc. Prof. Mario Ostović is co-editor and co-author of the university textbook entitled *Dobrobit životinja (Animal Welfare)*, member of the Editorial Board of the journals *Veterinarska stanica (Veterinary Clinic)* and *Stočarstvo (Stockbreeding)*, and member of a number of international and national scientific/professional societies. In the International Society for Animal Hygiene, he is representative of the Republic of Croatia since 2011. At the World's Poultry Science Association, he was representative of the Republic of Croatia in the Working Group No 9 for Poultry Welfare and Management during the 2008-2019 period.



Full Prof. Ivana Tlak Gajger

Ivana Tlak Gajger was born 13th of January 1981 in Zagreb, Croatia. She graduated 2005, and 2010 she held PhD dissertation with title: Establishing system of transposon mutagenesis for bacteria *Paenibacillus larvae*, at Veterinary Faculty University of Zagreb. Since 2006 she has been employed at the Department for Biology and Pathology of Fish and Bees, Faculty of Veterinary Medicine, where she is still working as Full Professor. Besides activities in scientific and research work she is active as lecturer of mandatory and elective courses from field of biology and pathology of beneficial insects and aquatic animals. She is course leader for mandatory undergraduate course Biology and Pathology of Bees at the study of Veterinary Medicine in English. She was

supervisor of 33 graduate and two doctoral students. Also, she is Head of accredited National Reference Laboratory for Honeybee Diseases APISlab and participate to perform professional and clinic work in field conditions.

As guest researcher she stayed in Laboratory for translation medicine in Department for molecular medicine at Institute “Ruđer Bošković”; and at Division for virology in Croatian Veterinary Institute where she finished educational programme from molecular virology. During her stay at Veterinary University in Vienna, she worked on project Reverse transcription PCR analysis for the detection of honeybee viruses (FEMS project 2010).

Ivana Tlak Gajger attended numerous courses and workshops about molecular diagnostics of honeybee diseases, accreditation of laboratory and application of apitherapy. Also, she participated as member of organization or scientific committees at international scientific-professional conferences. She actively participated in the realization of 15 scientific projects and international work groups, i.e. Vets4Bees. Currently she leads project - Veterinary Medicine and Bees (*Vets and Bees*), funded by FVE, section EVERI.

She is a member of numerous Committees at the Faculty of Veterinary medicine, a member of Biomedical council at the University of Zagreb, and since March 2019 she is a Vice Dean for Financial Operations and Investments.

Ivana Tlak Gajger published 45 scientific papers whose theme field is linked for pathology of beneficial insects, and she is author of books: Honeybee Diseases in modern production, Appliance of nutraceuticals in beekeeping, and co-author of two handbooks: Veterinary handbook and Good veterinary praxis in apiary.

She is member of editorial for professional journal Hrvatska pčela and actively participating to popularisation of science and veterinary medicine in beekeeping.