



Prof. dr. sc. Ivana Tlak Gajger

Znanstveni savjetnik u trajnom zvanju / Redoviti profesor

Ivana Tlak Gajger rođena je 1981. godine u Zagrebu. Diplomirala je (2005.) i doktorirala (2010.) na Veterinarskom fakultetu Sveučilišta u Zagrebu. Od 2006. godine zaposlena je na Zavodu za biologiju i patologiju riba i pčela Veterinarskog fakulteta. 2018. godine izabrana je u znanstvenog savjetnika u trajnom zvanju za znanstveno područje biomedicine i zdravstva, znanstveno polje veterinarska medicina, znanstvena grana animalna proizvodnja i biotehnologija. Funkciju predstojnice Zavoda za biologiju i patologiju riba i pčela obavljala je tijekom dva mandatna razdoblja (2014.-2019.). Bila je prodekanica za financijsko poslovanje i investicije Veterinarskog fakulteta (2019. – 2022.). Bila je članica brojnih Povjerenstava Veterinarskog fakulteta i Vijeća biomedicinskog područja pri Sveučilištu u Zagrebu. Nastavnica je na predmetima iz područja biologije i patologije pčela na integriranom preddiplomskom i diplomskom studiju veterinarske medicine, na poslijediplomskim specijalističkim studijima, te doktorskom studiju Veterinarske znanosti. Voditeljica je predmeta Biologija i patologija korisnih kukaca na hrvatskom jeziku, te Biology and Pathology of Beneficial Insects i Honeybee Diseases in Contemporary Production u okviru studija veterinarske medicine na engleskom jeziku. 2021. godine uspostavila je novi specijalistički studij Honeybee Health Protection, te je osnovala Edukativno-arhivsku postaju za pčelarstvo. Dosad je bila mentorica pri izradi 41 diplomskog rada i tri disertacije. Voditeljica je Nacionalnog službenog i referentnog laboratorija za bolesti pčela - APISlab koji je akreditiran sukladno normi HR EN ISO/IEC 17025. U okviru cjeloživotnog obrazovanja voditeljica je specijalističkih tečajeva Bolesti pčela, Prepoznavanje bolesti pčela, Službeno uzorkovanje na pčelinjaku, Etinioza – prepoznavanje i kontrolne mjere. Dobitnica je FEMS stipendije za istraživački projekt – „Reverse transcription PCR analysis for the detection of honeybee viruses“ koji je odradila na Veterinarskom fakultetu u Beču (2010.). Kao članica organizacijskog ili programskog odbora je aktivno sudjelovala u radu međunarodnih znanstveno stručnih skupova u zemlji i inozemstvu. Ivana Tlak Gajger je kao voditeljica ili suradnica sudjelovala u realizaciji 20 znanstvenoistraživačkih međunarodnih i domaćih projekata te je objavila brojne znanstvene i stručne radove koji se bave tematikom vezanom uz biologiju i bolesti korisnih kukaca. Autorica je sveučilišnog udžbenika Bolesti pčela u suvremenoj proizvodnji na hrvatskom (2019.) i engleskom jeziku (2021.), priručnika Primjena nutraceutika u pčelarstvu (2015.), te koautor priručnika Dobra veterinarska praksa na pčelinjaku (2012.) i Veterinarskog priručnika (2012.). Također, autorica je poglavlja Dobrobit riba u sveučilišnom udžbeniku Dobrobit životinja (2019.). Izabrana je za članicu međunarodne radne skupine Bees na projektu – Essential medicines list for food-producing animals (WVA). Bila je članica uredničkih odbora časopisa International Journal of Agriculture and Food Research (2012.-2020.), Hrvatskog veterinarskog vjesnika (2020.-2023.) te Veterinarske stanice (od 2014.). Također, članica je izdavačkog savjeta stručnog časopisa Hrvatska pčela, te aktivno sudjeluje u popularizaciji znanosti i veterinarske struke na području pčelarstva. Nagrađena je nagradom „Akademik Ivo Tomašec“ za znanstveno – stručna postignuća u pčelarstvu od Hrvatskog pčelarskog saveza (2011.) i nagradom Hrvatske akademije znanosti i umjetnosti za najviša znanstvena i umjetnička dostignuća u Republici Hrvatskoj za 2021. godinu, za područje medicinskih znanosti (2022.). Ivana Tlak Gajger je udana i majka dvoje djece.

Prof Ivana Tlak Gajger, PhD
Scientific Advisor Tenure / Full Professor

Ivana Tlak Gajger was born 1981 in Zagreb. She graduated (2005) and got her Ph.D. (2010) at the Faculty of Veterinary Medicine University of Zagreb. Since 2006 she is working at the Department of Biology and Pathology of Fish and Bees at the Faculty of Veterinary Medicine University of Zagreb. In 2008, she became a Scientific Advisor Tenure for the scientific field of Biomedicine and Healthcare, the scientific field of Veterinary Medicine, and the scientific branch of Animal Production and Biotechnology. She was the Head of the Department of Biology and Pathology of Fish and Bees for two mandates (2014-2019). Also, she was a Vice Dean for financial operations and investments (2019-2022). Prof. Tlak Gajger was a member of numerous Committees of the Faculty of Veterinary Medicine and the Council of the Field of Biomedicine at the University of Zagreb. Also, she is a lecturer of courses related to the biology and pathology of bees of integrated undergraduate and graduate Study of Veterinary Medicine, Postgraduate Master Studies, and Doctoral Studies in Veterinary Sciences. Furthermore, she is a course leader for Biology and Pathology of Beneficial Insects and Honeybee Diseases in Contemporary Production. In 2021, as course leader, she established a new Postgraduate Master's Study in English entitled Honeybee Health Protection. Also, she designed and established the Educational-archive station for beekeeping. She was a mentor of 41 graduates and three Ph.D. students. She is the Head of the national official and reference Laboratory for Bee Diseases APISlab, which is accredited in accordance with the HR EN ISO/IEC 17025 standard. Also, she is a leader of specialistic courses as a part of lifelong learning. She received a FEMS scholarship for the research project Reverse transcription PCR analysis for the detection of honeybee viruses which was conducted at the University of Veterinary Medicine Vienna (2010). As a member of organization and program boards she actively participated in the work of international scientific congresses in the country and abroad. As a leader or associate, she participated in the realization of scientific-research national and international projects. Also, she published numerous papers related to the biology and diseases of beneficial insects. She is the author of a university textbook Honeybee Diseases in modern production in Croatian (2019) and English (2021) language, the handbook Appliance of Nutraceuticals in Beekeeping (2015), and co-author of the manuals Good veterinary practice at the apiary and Veterinary handbook (2012). Also, she is an author of the chapter Welfare of Fish in the university textbook Animal Welfare (2019). Furthermore, she was elected as a member of the international working group Bees on Project Essential Medicines List for Food-Producing Animals (WVA). She was a member of the editorial board of the Journal of Agriculture and Food Research (2012 -2020), Hrvatski veterinarski vjesnik (2020 - 2023), and Veterinarska stanica (from 2014). Also, she is a member of the publishing consultant of the journal Hrvatska pčela, and actively participates in the popularization of science and the veterinary profession in the field of beekeeping. For her work, she received the Academian Ivo Tomašec award from the Croatian Beekeeping Association for scientific and professional achievements in beekeeping (2011) and the Award of the Croatian Academy of Sciences and Arts for the highest scientific and artistic achievements in the Republic of Croatia in the field of medical sciences for 2021.

She is married and a mother of two children.