

### Candidate supervisor's information summary form

Name and surname, degree, title: prof. dr hab. Jarosław Kaba, Dip.ECSRHM	
Discipline/ disciplines of science	veterinary
Professional development (degrees and titles) in chronological order	1986 – MSc, 1991 – DVM, 2001 – PhD, 2012 - hab., 2019 - Prof.
Most important publications/patens over the last 3 years (maximum 10)	<p>Krasztel M.M., Czopowicz M., Szaluś-Jordanow O., Moroz A., Mickiewicz M., Kaba J. Accuracy of acute-phase proteins in identifying lethargic and anorectic cats with increased serum feline pancreatic lipase immunoreactivity. <i>Vet. Clin. Pathol.</i> 2022, 51: 93-100</p> <p>Krasztel M.M., Czopowicz M., Szaluś-Jordanow O., Moroz A., Mickiewicz M., Kaba J. Correlation between metabolomic profile constituents and feline pancreatic lipase immunoreactivity. <i>J. Vet. Intern. Med.</i> 2022, 36: 473-481</p> <p>Krasztel, M.M., Czopowicz, M., Szaluś-Jordanow, O. Moroz A., Mickiewicz M., Kaba J. Application of a complete blood count to screening lethargic and anorectic cats for pancreatitis. <i>BMC Vet. Res.</i> 2021, 17: 383</p> <p>Krasztel M.M., Czopowicz M., Szaluś-Jordanow O., Moroz A., Mickiewicz M., Kaba J. The agreement between feline pancreatic lipase immunoreactivity and DGGR-lipase assay in cats - preliminary results. <i>Animals</i> 2021, 11: 3172</p> <p>Potârniche A.V., Mickiewicz M., Olah D., Cerbu C., Spînu M., Hari A., Györke A., Moroz A., Czopowicz M., Várady M., Kaba J. First report of anthelmintic resistance in gastrointestinal nematodes in goats in Romania. <i>Animals</i> 2021, 11: 2761</p> <p>Potârniche A.V., Czopowicz M., Szaluś-Jordanow O., Moroz A., Mickiewicz M., Witkowski L., Markowska-Daniel I., Bagnicka E., Cerbu C., Olah D., Spînu M., Kaba J. Diagnostic accuracy of three commercial immunoenzymatic assays for small ruminant lentivirus infection in goats performed on individual milk samples. <i>Prev. Vet. Med.</i> 2021, 191: 105347.</p> <p>Mravčáková D., Sobczak-Filipiak M., Váradyová Z., Kucková K., Čobanová K., Maršík P., Tauchen J., Vadlejch J., Mickiewicz M., Kaba J., Várady M. Effect of <i>Artemisia absinthium</i> and <i>Malva sylvestris</i> on antioxidant parameters and abomasal histopathology in lambs experimentally infected with <i>Haemonchus contortus</i>. <i>Animals</i> 2021, 11: 462</p>

	<p>Mickiewicz M., Czopowicz M., Moroz A., Potărniche A.V., Szaluś-Jordanow O., Spinu M., Górski P., Markowska-Daniel I., Várady M., Kaba J. Prevalence of anthelmintic resistance of gastrointestinal nematodes in Polish goat herds assessed by the larval development test. BMC Vet. Res. 2021: 17: 19</p> <p>Czopowicz M., Moroz A., Szaluś-Jordanow O., Mickiewicz M., Witkowski L., Nalbert T., Markowska-Daniel I., Puchała R., Bagnicka E., Kaba J. Profile of serum lipid metabolites of one-week-old goat kids depending on the type of rearing. BMC Vet Res. 2020, 16: 346</p> <p>Mickiewicz M., Czopowicz M., Kawecka-Grochocka E., Moroz A., Szaluś-Jordanow O., Várady M., Königová A., Spinu M., Górski P., Bagnicka E., Kaba J. The first report of multidrug resistance in gastrointestinal nematodes in goat population in Poland. BMC Vet Res. 2020, 16: 270</p>
Experience in work with doctoral students (defended doctoral dissertations, doctoral programmes opened) in chronological order	<p>defended: 2019 Kowalczyk Sławomir; 2015 Nowicka Dorota, 2013 Czopowicz Michał</p> <p>opened: 2018 Maria Milczarek</p>
Project/grants achievements (from the last 10 years)	<p>Multivariable biostatistical model based on in vitro methods for prediction of anthelmintic resistance in goats, NCN, 2021-2024, principal investigator</p> <p>Development of a rapid screening test for on-site serological diagnostics of caprine arthritis-encephalitis using individual milk samples, ICRAD, Horizon 2020, 2021-2024, member of the management committee</p> <p>Immunological response in the course of natural infection with small ruminant lentiviruses, NCN, 2014-2018, principal investigator</p>
Topic – research problem – for which the candidate supervisor seeks a doctoral student	<p>The use of laboratory diagnostic methods (ELISA, PCR, pyrosequencing, Luminex xMAP) in epidemiological studies in the goat population in Poland. The work will consist in developing new diagnostic tests and assessing their suitability for carrying out epidemiological studies in a large population of animals.</p>
<p><u>Contact details:</u></p> <p>Faulty/Institute</p> <p>E-mail address</p> <p>Tel.</p>	<p>Institute of Veterinary Medicine</p> <p>Division of Epidemiology and Veterinary Economics</p> <p>jaroslaw_kaba@sggw.edu.pl</p> <p>22 59 36 110</p>