

Samy JULLIAND

Samy Julliard holds an engineering degree in biology (AgroParisTech), complemented by a PhD on the pathogenesis of gastric ulcers (University of Burgundy). After several international research experiences in population ecology and animal nutrition, which took him from Canada to Vietnam and from the Central African Republic to Mozambique, in 2012 he founded “Lab To Field”, a research organization arising from the University of Burgundy.

Based in Dijon, France, the organization he heads now employs between 15 and 20 researchers and technicians and specializes in studying the relationship between nutrition, digestive microbiota, digestion, and health/performance in animals. Samy works mainly on the factors of variation in the gastrointestinal microbiota and the interactions between the microbiota and the host. He has been involved in setting up and supervising several programs related to this topic: the relationship between large intestine dysbiosis and immunity, changes in microbiota and fibrolytic function with age, diet-microbiota-parasitism interactions, microbiota and energy metabolism during exercise, etc. Historically, Samy has focused mainly on equine species, but is now also working on other monogastric and ruminant species.

Convinced that knowledge sharing is a key vector for improving practices, he is actively involved in this transfer through professional training courses and conferences. In particular, he was a member of the Scientific Board of the *European Workshop on Equine Nutrition* from 2018 to 2024 and, with his team, created the Equine Nutrition & Science applied congress for feed manufacturers and practitioners. He joined the EAAP Equine Commission in 2024.

Away from work, Samy has an immense passion for sport. A former competitive tennis and rugby player, he continues to play for pleasure... but now shares his sporting passions with his wife and three children. Finally, his years of world travel have fueled his love of nature walks, observing plants and animals. What better way to end the week than a trip to the forest to pick mushrooms!