

Specialisation Committee Vetsuisse Faculty Bern:

Residency Programme in Wildlife Population Health

Brief content description:

Our residency programme recognised by the European College of Zoological Medicine (ECZM) qualifies students to register for the ECZM Board Examination, sub-discipline Wildlife Population Health. The specialisation covers ecosystem health, wildlife medicine including wildlife immobilisation and disease management, wildlife population health surveillance, outbreak investigations and epidemiology.

<u>Requirements:</u> WPH residents should have completed prior basic training in clinical veterinary medicine, surgery and their supporting disciplines (at least a 12-month internship or a 2-year equivalent in mixed practice, according to the requirements of the ECZM Credentials Committee). Applicants are expected to have clinical and pathological experience with mammals. Additional experience with birds, reptiles and amphibians and completion of courses in biostatistics are an advantage.

<u>Programme</u>: Residents undergo practical and theoretical general training in wildlife health (including mammals, birds, fish, bees, amphibians and reptiles). The acquisition of basic knowledge in molecular biology and serology, experience in teaching and the implementation of research projects and writing publications as first author are also part of the programme.

Duration and location:

The duration of the programme is 3 years. It takes place mainly at the Wildlife Department of the Centre for Fish and Wildlife Medicine (FIWI), Vetsuisse Faculty Bern, but rotations are planned in other departments and institutions in Switzerland, in particular in the Fish Department of the FIWI, at the Institute of Bee Health (Liebefeld) and at Basel Zoo.

In accordance with the regulations: ECZM (www.eczm.eu)

Program Objective (board exam):

Training to become a European Veterinary Specialist in Wildlife Population Health (Diplomate of the European College of Zoological Medicine, sub-discipline Wildlife Population Health)

Open positions:

https://www.fiwi.vetsuisse.unibe.ch/about_us/vacancies/index_eng.html

Publications:

https://www.fiwi.vetsuisse.unibe.ch/forschung/publikationen/peer_reviewed_journals/index_ger.html

Programme leader:

Simone Pisano, Dr. med. vet., DipECZM (WPH) E-Mail: <u>simone.pisano@unibe.ch</u>