Short course on toxicologic pathology in fish
University of Bern, Switzerland – 11th–13th October 2017
Organisers and lecturers: Helmut Segner & Stephen W. Feist

Lecturers: Lisa Baumann, Thomas Braunbeck, Marlly Guarin, Heike Schmidt–Posthaus, Thomas Wahli & Jeff Wolf

We are pleased to announce the 5th short course on toxicologic pathology in fish. The aim is to provide training in the methods and diagnosis of toxicopatherological lesions in fish. The course is designed for PhD students and researchers who want to apply histopathology in toxicological studies.

The course will cover uses and applications of histopathology (HP) in fish toxicological studies, both in the field and in the laboratory:
- Methodological considerations
- Commonalities and differences between toxicopathic and infectious lesions
- Regulatory application

There will also be a specific element dedicated to the Fish Disease component of BEQUALM (www.bequalm.org) covering liver HP. Further topics will be:
- Design and evaluation of HP studies
- The importance of quality control
- Use of HP in endocrine disruption testing
- Use of HP in bio–monitoring
- Neoplastic changes in marine and freshwater species
- Practical exercises

The course will place significant emphasis on “hands–on” practical training and the diagnosis of HP features in fish tissues.

Places limited to 10–15 participants. Further details: www.kgs.unibe.ch/tpf