

**EUROPOLA COURSE AT THE INSITUTE OF ANIMAL PATHOLOGY,  
VETSUISSE FACULTY OF BERN, SWITZERLAND**

**FEBRUARY 13 - 17, 2017**

**Location: UniS, Schanzeneckstrasse 1, 3012 Bern**

**Lecture Hall No. A-122, 1st basement floor**

***Monday, February 13, 2017***

08.15 - 09.00 h	Registration of participants	Christine Herzig, Administration
09.00 - 10.00 h	Rodents Necropsy	Alessandra Piersigilli Weill Medical College of Cornell University, NYC
<i>10.00 - 10.30 h</i>	<i>Coffee break</i>	
10.30 - 12.00 h	Morphologic phenotyping	Alessandra Piersigilli Weill Medical College of Cornell University, NYC
<i>12.00 - 13.00 h</i>	<i>Lunch break</i>	
13.00 - 14.00 h	Pathology of the mouse inflammatory disease	Daniela Salvatori Leiden University Medical Center, Netherlands
14.00 - 15.00 h	Pathology of the mouse degenerative and age related lesions	Alessandra Piersigilli Weill Medical College of Cornell University, NYC
<i>15.00 - 15.30 h</i>	<i>Coffee break</i>	
15.30 - 17.00 h	Pathology of mouse: neoplastic lesions	Alessandra Piersigilli Weill Medical College of Cornell University, NYC

***Tuesday, February 14, 2017***

9.00 - 10.30 h	Pathology of Zebrafish	Heike Schmidt-Posthaus Centre for Fish- and Wildlife Health, Vetsuisse, University of Bern
<i>10.30 - 11.00 h</i>	<i>Coffee break</i>	
11.00 - 12.00 h	Pathology of rat inflammatory	Daniela Salvatori Leiden University Medical Center, Netherlands
<i>12.00 - 13.00 h</i>	<i>Lunch break</i>	
13.00 - 14.00 h	Pathology of rat degenerative and age related	Christine Göpfert Institute of Animal Pathology, Vetsuisse, University of Bern
14.00 - 15.00 h	Pathology of rat neoplastic lesions	Alessandra Piersigilli Weill Medical College of Cornell University, NYC
<i>15.00 - 15.30 h</i>	<i>Coffee break</i>	
15.30 - 16.30 h	Studying anti-cancer therapy resistance in GEMMs	Sven Rottenberg Institute of Animal Pathology, Vetsuisse, University of Bern
16.30 - 17.30 h	Gross quiz session	

**Wednesday, February 15, 2017**

09.00 - 10.00 h	Pathology of Amphibians	Francesco Origgi Centre for Fish- and Wildlife Health and Institute of Veterinary Bacteriology, Vetsuisse, University of Bern
<i>10.00 - 10.30 h</i>	<i>Coffee break</i>	
10.30 - 12.30 h	Rabbit pathology	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
<i>12.30 - 13.30 h</i>	<i>Lunch break</i>	
13.30 - 14.30 h	Rabbit pathology	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
14.30 - 15.30 h	Ferrit pathology	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
<i>15.30 - 16.00 h</i>	<i>Coffee break</i>	
16.00 - 17.00 h	Guinea pig and hamster	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
17.00 - 18.00 h	Gerbil pathology	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
18.00 - 19.00 h	Gross pathology Quiz	

**Thursday, February 16, 2017**

09.00 - 10.00 h	Non human primates pathology	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
<i>10.00 - 10.30 h</i>	<i>Coffee Break</i>	
10.30 - 12.00 h	Non human primates pathology	Bruce Williams Joint Pathology Center, Armed Forces Institute of Pathology
<i>12.00 - 13.00 h</i>	<i>Lunch break</i>	
14.00 - 15.30 h	Transgenic pigs husbandry and pathology	David Meyerholz University of IOWA, USA
<i>15.30 - 16.00 h</i>	<i>Coffee Break</i>	
16.00 - 17.00 h	Transgenic pigs pathology	David Meyerholz University of IOWA, USA
<i>18.30 h</i>	<i>Typical Swiss Night Dinner</i>	

**Friday, February 17, 2017 - Special session on Reproducibility and Pathology**

09.00 - 10.00 h	Principles of scoring systems in pathology	David Meyerholz University of IOWA, USA
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10.00 - 10.30 h	<i>Coffee break</i>	
10.30 - 11.00 h	Principles of scoring systems in pathology	David Meyerholz University of IOWA, USA
11.00 - 12.00 h	Digital pathology in research	Inti Zlobec Institute of Pathology, University of Bern
12.00 - 13.00 h	<i>Lunch Break</i>	
13.00 - 15.00 h	The comparative pathologist	Robert Cardiff University of California, Davis, USA
15.00 - 15.15 h	Conclusion	Sven Rottenberg Institute of Animal Pathology, University of Bern