

Faculty of Veterinary Medicine,
Justus-Liebig-University of Giessen, Germany
February 27-28, 2019

Wednesday, February 27, 2019 – Dr. Ivan Orlando Conejeros Espinoza, Institute of Parasitology

8:30 - 11: 30 Theoretical part, explanation of the technology, basic use of the software (necessary for analysis)

11:30-12:15 Lunch break

12:15-17:15 Visualization of own cells (90 min each of both students that want to bring their cells)

17:15-17:45 Break

17:45-19:00 Introduction to digital staining of obtained images

Thursday, February 28, 2019

8.30 – 9.30 Lecture about stem cells and stem cell differentiation – Dr. Michele Christian Klymiuk, Institute of Veterinary Anatomy

Break

Around 10.00 : Introduction in in vitro fertilization of bovine ovaries and demonstration of an in vitro fertilization including some microscopy – Nadja Blad-Stahl, Veterinary Clinic of Obstetrics, Gynecology and Andrology

End of the course around 13.00