

Winter Semester 2018

GGL - Section 6 (Reproduction in Men and Animals) including IRTG Lecture Series

Date	Topic	Speaker
17.10.2018	Transforming knowledge of testis formation and spermatogenesis: discoveries from single cell RNA-seq	Prof. Dr. Kate L Loveland (Melbourne)
24.10.2018	Principals and experimental applications of flow cytometry	Dr. Monika Fijak (JLU Giessen)
07.11.2018	Endocrine Control of Pregnancy and Parturition in Domestic Animals	Prof. Dr. Gerhard Schuler (JLU Giessen)
14.11.2018	What you ever wanted to know about statistics, but were afraid to ask	PD. Dr. Lutz Konrad (JLU Giessen)
21.11.2018	Techniques for the production of transgenic farm animals	Dr. Andrea Lucas-Hahn (Friedrich-Loeffler Institut, Neustadt-Mariensee)
28.11.2018	GGL Graduation	
05.12.2018	Molecular and cellular mechanisms of allergic contact dermatitis	Dr. Badrinarayanan Raghavan (JLU Giessen)
19.12.2018	FanTestis facts on male reproduction	Dr. Britta Klein (JLU Giessen)
16.01.2019	Analysis of human spermatozoa: from clinic to bench and back again	Prof. Dr. Hans-Christian Schuppe (JLU Giessen)
23.01.2019	Impact of local immunological reactions on male fertility	Prof. Dr. Jean-Piere Allam (UK Bonn)
30.01.2019	Epigenetic regulation of "junk DNA" in male germ cells and its impact on reproduction	Prof. Dr. Undraga Schagdarsurengin (JLU Gießen)
06.02.2019	Medical microbots: Novel opportunities for assisted fertilization techniques	Dr. Mariana Medina-Sanchez (IFW Dresden)

Practical courses (registration required):

01.10. – 05.10.2018 Limited attendance	Clinical Visits at the Urology Department Prostate patient counselling and various surgeries	
TBD		
Venue Internal Talks	Institute of Anatomy and Cell Biology Research Building, Ground Floor, Room 19 ("Palmengarten")	17:00 h
Venue External Talks	Institute of Anatomy and Cell Biology Lecture Building, Small Lecture Hall	17:00 h