

Genetic Approaches in Biomedical Research Fridays, 12.15 – 13.15 hr, Biozentrum

Date	Speaker	Title	Lecture room
8.3.2024	Dr. Pawel Pelczar University of Basel	Impact of complex GMOs and CRISPR/Cas9 on animal numbers and animal euthanasia	Maurice E. Müller Saal U1.111
15.3.2024	Dr. Irene Pallucchi Biozentrum, Basel	Circuits controlling the versatility of locomotion in zebrafish	U1.141
22.3.2024	Prof. Dr. Flavio Donato Biozentrum, Basel	The ontogeny of hippocampus-dependent memories	U1.141
29.3.2024	No lecture	Easter, Karfreitag	
5.4.2024	Dr. Hendrik Wildner University of Zurich	Tuning cold sensitivity – a critical function of spinal inhibitory Kcnp2 neurons.	U1.141
12.4.2024	Prof. Dr. Tania Rinaldi Barkat DBM, Basel	Neuronal activity along the auditory pathway	Maurice E. Müller Saal U1.111
19.4.2024	Prof. Dr. Stephan P. Rosshart Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany	Born to be Wild - Wildlings a novel translational research model for human diseases (Zoom lecture)	via Zoom
26.4.2024	Prof. Dr. Mikael Simons TU Munich, Germany	The role of glia in CNS regeneration (Zoom lecture)	via Zoom
3.5.2024	Dr. Daniela Condeescu-Ivan Novartis Biomedical Research, Basel	Genetic mouse models, in vivo & in vitro approaches to better understand the pathology behind Multiple sclerosis	U1.141
10.5.2024	No lecture	After "Auffahrt"	
17.5.2024	Dr. Johannes Felsenberg FMI, Basel	Neural network mechanisms of memory formation in Drosophila	U1.141
24.5.2024	Dr. Clémentine Le Magnen, DBM, Basel	Patient-derived organoids to investigate drug response & treatment resistance mechanisms in urological cancers	U1.141
31.5.2024	Dr. Jan Schulz Hoffmann-La Roche, Basel	Multimodal phenotyping of mouse models relevant for genetic neurodevelopmental disorders	U1.141

Organizers:
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PD Dr. Nicolau Beckmann (079 6181865)
Dr. Pawel Pelczar (061 2075135)

This lecture series has been recommended as a continuing education for the animal experimentation. Participation in 3, 6 and 9 lectures will be credited as ½, 1 and 1 ½ Day training.
Further info: Raija.lindberg@unibas.ch

Zoom registration link to get your personal link to join the 2 meetings (19.4. and 26.4.2024):

<https://unibas.zoom.us/meeting/register/u5wqf-2urzgrGdYDJR-2wUFZVOo4Uznul-YC>