

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

Date	Speaker	Title	Lecture room
27.2.2026	No lecture	Fasnacht	
6.3.2026	Dr. Pawel Pelczar CTM, University of Basel	Overview of Mouse Transgenic Techniques	U1.141
13.3.2026	Prof. Flavio Donato Biozentrum, Basel	The reinstatement of a forgotten infantile memory	U1.141
20.3.2026	Dr. Melanie Generali University of Zürich	Stem Cell Applications in the Cardiovascular System	U1.141
27.3.2026	Prof Andromachi Karakatsani BSS, ETH Basel	Do stem cells talk back to their niche? Deciphering the crosstalk between stem cells and blood vessels in the adult murine brain	U1.141
3.4.2026	No lecture	Ostern	
10.4.2026	Dr. Maria-Clemencia Hernandez Hoffmann-La Roche, Basel	From Genetic Mechanism to Clinical Intervention: Restoring GABAergic Tone in Angelman and Dup15q Syndromes	U1.141
17.4.2026	Dr. Josephine Reber Novartis Pharma AG, Basel	RadioLigand Therapy (RLT): From SSTR2 and PSMA to Next-Generation Targets	U1.141
24.4.2026	Prof Tobias Derfuss DBM and Univ Hospital Basel	The Epstein–Barr virus (EBV) and the pathogenesis of MS	U1.141
1.5.2026	No lecture	Tag der Arbeit	
8.5.2026	Dr. Rainer Friedrich FMI, Basel	Neuronal memory networks: from function to structure	U1.141
15.5.2026	No lecture	Auffahrt	
22.5.2026	Dr. Claudio Giachino DBM, Basel	Addressing the role of oncogenes and tumor suppressors using mouse models of brain tumors and conditional genetics	U1.141
29.5.2026	Dr Alessio Strano BSS, ETH Basel	Investigating gene function with in vivo pooled CRISPR screens	U1.141

Organizers:

Prof. Raija Lindberg (Raija.lindberg@unibas.ch)
 PD Dr. Birgit Ledermann (079 4595200)
 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.
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