

Genetic Approaches in Biomedical Research

Fridays, **12.15 – 13.15 hr**, Biozentrum U1.101

lecture on **21.4.2023 only via zoom**

Date	Speaker	Title
10.3.2023	Prof. Daniel Pinschewer DBM, Basel	Engineering arenaviruses to combat infectious diseases and cancer
17.3.2023	Dr. Marianne Martinic and Dr. Daniel Strasser Idorsia Pharmaceuticals Ltd, Allschwil	The multifaceted immunomodulatory properties of cenerimod, a selective S1P1 receptor modulator, target three key aspects of SLE pathogenesis
24.3.2023	Dr. Pawel Pelczar University of Basel	Overview of the transgenic techniques
31.3.2023	Dr. Martin Stangel Novartis, Basel	Promoting remyelination in the CNS – from mouse to man
7.4.2023	No lecture	Karfreitag
14.4.2023	Prof Andreas Lüthi FMI, Basel	Brain mechanisms for emotional states
21.4.2023	Prof. Rosa Chiara Paolicelli Department of Biomedical Sciences, University of Lausanne	Microglia: multitasking cells in the healthy and diseased brain (via Zoom)
28.4.2023	Dr. Najwa Ouali Alami Novartis, Basel	Genetic and pharmacological strategies to modulate astrocytes in ALS
5.5.2023	Dr. Charly Jehanno DBM Basel	The invisible phase of metastatic colonization
12.5.2023	Dr. Stefan Kustermann Hoffmann-La Roche, Basel	Impact of in vitro models for drug safety testing
19.5.2023	No lecture	After Auffahrt
26.5.2023	Dr. Parisa Aghagolzadeh DBM, Basel	Long noncoding RNAs as potential therapeutic targets in cardiac fibroblasts
2.6.2023	Prof. Johannes Bohacek Dept of Health Sciences and Technology, ETH-Zurich	Behavior 2.0: Advancements in behavioral profiling of laboratory rodents

Organizers:

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 PD Dr. Birgit Ledermann (061 3243474)
 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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