

RNA Biology Lecture Series I: Transcription & processing & translation

Name	topic
S. Jonas 17.09.26	Transcription
F. Allain 24.09.26	Splicing
V. Hilgers 01.10.26	3'-end mRNA biology
F. Allain 08.10.26	Alternative splicing & RNA editing
<i>tba</i> 15.10.26	<i>tba</i>
R. Santoro 22.10.26	Long non-coding RNAs and chromatin regulation
O. Mühlemann 29.10.26 05.11.26	mRNA turnover & Nonsense-mediated mRNA decay
N. Ban 12.11.26	The ribosome structure & translation
A. Sendoel 19.11.26	Translation control and disease
V. Thiel 26.11.26	Coronavirus replication
V. Panse 03.12.26	Ribosome maturation & export
N. Polacek 10.12.26 17.12.26	Ribozymes & Translation regulation

Where: ETH (Hönggerberg)
HCI H2.1

time: Thur 15:45-17:30

RNA Biology Lecture Series II: ncRNAs & RNPs: biology, disease & therapeutics

Name	topic
H. Grosshans 17.09.26	Micro RNA biogenesis & function
M. Stoffel 24.09.26	Micro RNA function in metabolism
M. Nowacki 01.10.26	Epigenetic programming of genome remodelling in ciliates (Vol. I)
J. Hall 08.10.26 15.10.26	Nucleic acid-based drugs
M. Nowacki 22.10.26	Epigenetic programming of genome remodelling in ciliates (Vol. II)
M. Polymenidou 29.10.26	RNA and neurodegeneration
R. Luisier 05.11.26	AI for RNA biology
D. Gatfield 12.11.26	The circadian clock - a functional setting to study RNA regulation
M. Jinek 19.11.26	CRISPR-Cas genome editing
S. Leidel 26.11.26 03.12.26	tRNA biology
R. Pillai 10.12.26	piRNA biogenesis & function
M. Zavolan 17.12.26	RNA processing code

Where: Department of Chemistry, Biochemistry and
Pharmaceutical Sciences; Uni Bern, room EG.16

time: Thur 16:15-18:00

