

29TH DOCDAY

NAWI GRAZ

05.07.2023

The Doc Schools "**Molecular Biology and Biochemistry**" (KFU Graz) and "**Molecular Biosciences and Biotechnology**" (TU Graz) invite you to the upcoming DocDay for the summer semester 2023.

Date: 05.07.2023, 9:00–18:30h

Place: HS 44.11, Humboldtstraße 48, 1st floor

Keynote lectures:

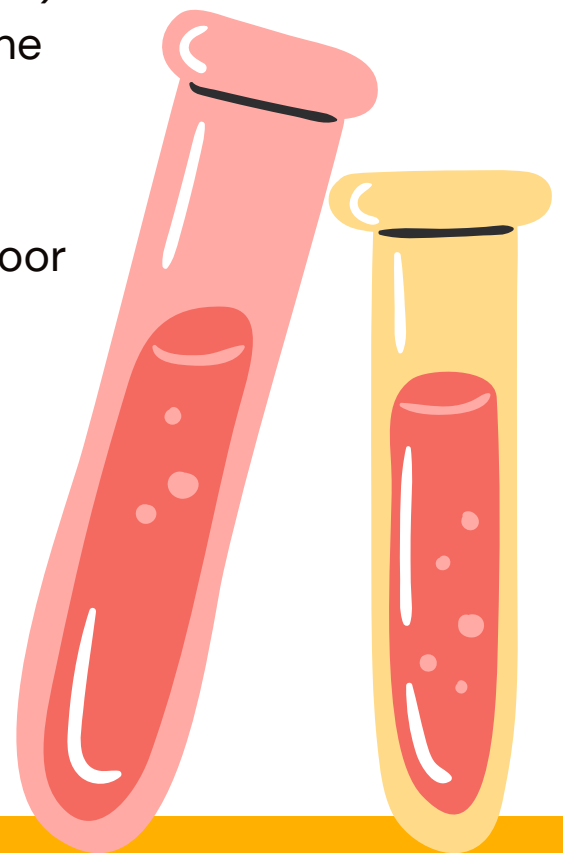
Getting ready for translation – ribosome synthesis in human cells

Prof. Dr. Ulrike Kutay, ETH Zürich

Timing physiology and behavior by sun and moon

Prof. Dr. Kristin Tessmar-Raible, University of Vienna

We look forward to seeing you there!



SCHEDULE

9:00 – 9:20	Opening Words
9:20 – 9:40	Shedding light on the PH domain of Akt-like kinase in the parasite <i>Trypanosoma cruzi</i> : a promising drug target for Chagas disease (Karina Stadler)
9:40 – 10:00	Identification of <i>M. tuberculosis</i> monoacylglycerol lipase (mtbMGL) inhibitors by crystallographic fragment screening (Jazleena Panikkaveetil Jawaharlal)
10:00 – 10:55	Poster Session and Coffee Break
10:55 – 11:00	Sponsor Break
11:00 – 12:00	Keynote Lecture Timing physiology and behavior by sun and moon Prof. Dr. Kristin Tessmar-Raible, University of Vienna
12:00 – 12:20	Polyamine pathway plays central role in sleep regulation (Andrea Jerkovic)
12:20 – 13:20	Lunch Break
13:20 – 13:50	Career Talk Life after your PhD: Career decisions from the perspective of a systemic coach Dr. Yasmin Dolak-Struss
13:50 – 14:10	Membrane Asymmetry as an Allosteric Modulator of Integral Protein Activity (Paulina Piller)
14:10 – 14:30	The role of polyamines in lipid metabolism (Anantha Krishnan Sen Saji)
14:30 – 15:25	Poster Sessions + Coffee Break
15:25 – 15:30	Sponsor Break
15:30 – 16:30	Keynote Lecture Getting ready for translation – ribosome synthesis in human cells Prof. Dr. Ulrike Kutay, ETH Zürich
16:30 – 16:50	Changes in the microbiome of Rosaceae fruits induced by domestication and varying air quality (Matthias Schweitzer)
16:50 – 17:10	Analysis of conformational dynamics of red/far-red light-activated bacteriophytochromes (Hieu Tran Quang)
17:10 – 17:45	Sponsor Break and Awards
from 17:45	Get-together