



UNIVERSITÄT
LEIPZIG



Scientific Module of the Graduate School of CRC 1423

Expression and Preparation of GPCRs

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Topics

- protein production of extracellular domains in HEK293 cells and protein quality control
- protein glycosylation and its control in HEK293 cell expression
- *E.coli* expression
- cell free expression
- functional reconstitution in lipid membranes
- Sf9/Hi5 expression of GPCRs and G-proteins
- solubilization and purification
- sample preparation for X-ray crystallography or Cryo-EM
- and more

When:

October 5-7, 2020

Who:

PhD students of the CRC
(there will be a waiting list
for external PhD students)

Where:

Day 1 BBZ, Leipzig
Day 2 Härtelstraße, Leipzig
Day 3 online

Registration

Please send an Email to
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