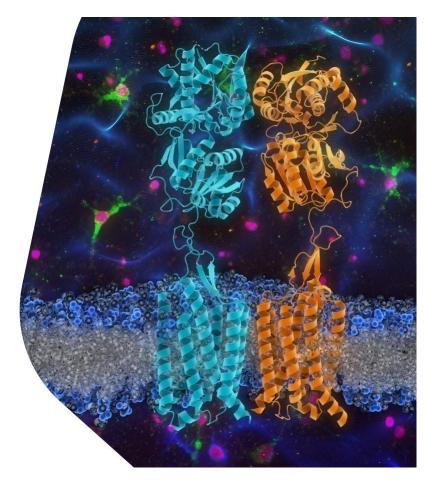
Insights from protein complexes: novel concepts for drug discovery



- 08:45 Registration
- 09:00 From Drug to Receptor to Function
- 09:00 Welcome
- 09:15 **Fiona Marshall:** Welcome note and a personal note on GABA_B receptor drug discovery
- 09:45 **Klemens Kaupmann:** The cloning of the first heteromeric GPRC
- 10:15 **Hans Bräuner:** My journey from GABA_B receptors to GPRC6A
- 10:45 **Networking break**
- 11:15 **Bernd Fakler:** GABA_B receptors: From a GPCR to functional protein clusters
- 11:45 Qing R Fan: Molecular Mechanisms of Dimeric GPCR Signaling – Cryo-EM Approaches
- 12:15 **Ryuichi Shigemoto**: Asymmetrical modulation of fear expression via GABA_B receptors in the mouse medial habenula
- 12:45 Lunch break

- 13:45 Novel concepts towards drug discovery
- 13:45 **Jean-Philippe Pin**: Nanobody immunotherapy rescues behavioral deficits in NMDA hypofunction schizophrenia models
- 14:15 **Kristian Strømgaard**: Targeting proteinprotein interactions of receptor complexes with therapeutic peptides
- 14:45 **Marius Hoener**: From GABA_B receptors to TAAR1 as emerging drug targets in psychiatric diseases
- 15:15 Bernhard Bettler: De novo diseasecausing mutations in the GABA_B receptor complex.
- 15:45 Closing remarks
- 16:00 Apéro & industry-academia networking

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