



Wednesday, June 27th, 2018

Real-time and label-free analysis with Biacore™

- 10:00 Welcome by Sofia, Sarah, and Uwe
- 10:15 **Biacore™ basics**
An introduction to the concepts of SPR detection and application formats.
- 11:00 **Understanding immobilization and assay design**
Biacore™ instruments and software are very easy to use. Nevertheless, any new assay can have its own challenges. A solid understanding of sensor chip properties and coupling chemistries can make the difference.
- 12:00 Lunch break
- 13:00 **Hands on Biacore™ T200**
Sofia and Uwe demonstrate the use of the Biacore™ with an antibody/antigen interaction.
- 14:30 **Ask the expert**
We answer your questions and give tips for data evaluation.
- 15:30 Farewell

Venue

Université de Genève, Quai Ernest-Ansermet 30, Science II, room 449, 4th floor.

Your participation is free of charge and the seminar will be held in English. The hands-on session will be done at the Organic Chemistry department. Please contact Sofia.Barluenga@unige.ch or visit <http://www.unige.ch/sciences/chiorg/winssinger/> for more details.

Registration

The lunch break is sponsored by GE Healthcare Life Sciences. Please help us plan our catering by registering informally to Sarah.Potez@ge.com. In case you are not sure if this Biacore™ Training is relevant to you, please contact Uwe.Roder@ge.com for further insights. Uwe is the speaker and trainer in the above sessions.