

Preliminary Program

September 13

08:45 Registration

09:15 **Housekeeping - Opening remarks Changing Drug Discovery Environment**
Åsa Rosenquist, Karolinska Institutet & Peter Sjö, AstraZeneca

09:45 **Drug discovery beyond the rule of 5 – Insight into design of cell permeable ligands for difficult targets** *Jan Kihlberg, Uppsala Universitet*

10:15 **Function and Pharmacology of Cyclotides** *Ulf Göransson, Uppsala Universitet*

10:45 Lecture to be announced

11:15 **Case study 1: TD139, an galectin-3 inhibitor in clinical studies**
Fredrik Zetterberg, Galecto Biotech AB

11:45 **Lunch & Poster session**

13:00 **Beyond small molecules: harnessing New Modalities to drug challenging biological targets** *Eric Valeur, AstraZeneca*

13:30 **Utility and application PNAs Oligonucleotides as pharmaceutical agents**
Roger Strömberg, Karolinska Institutet

14:00 **Break**

14:30 **Poster Flash Presentation**

15:00 **Computational Chemistry in modern Drug Discovery** *Jens Carlsson, Uppsala Universitet*

15:30 **Identification of AZD9567, a glucocorticoid receptor modulator with improved side effect profile** *Lena Ripa, AstraZeneca*

16:00 **Posters Session & cocktails**

17:30 **Mingle and refreshments**

-18:00

September 14

09:00 **Housekeeping**

09:15 **Tailoring hit identification and qualification methods for targeting protein-protein interactions** *Björn Walse, SARomics Biostructures*

10:00 **Fragment based lead generation** *Jenny Viklund & Fredrik Rahm, SprintBioscience*

10:30 **Thermodynamics of binding interactions** *Johan Ulander, AstraZeneca*

11:00 **From phenotypic screen in primary cells to identification of selective CDK8/19 inhibitors as potential treatment of Diamond-Blackfan Anemia (DBA)**
Lecturer to be announced

11:30 **Lunch & Poster Session**

13:00 **Award ceremony 2017 Medicinal Chemistry Prizewinner**

13:15 **Lecturer to be announced (Prize awardee)**

14:00 Lecturer to be announced

14.30 Lecturer to be announced

15:00 **Concluding remarks – End of Symposium**

-15:15