



# SGC

Structural Genomics Consortium  
Science Day 2019

Thursday, June 6

Goethe University, Frankfurt  
Riedberg Campus  
Max-von-Laue-Straße 13

Biologicum Lecture Hall 1.202

## Program

8:30 coffee, snacks

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8:50 Keynote Lecture:  
**Ivan Dikic, Goethe Universität, Frankfurt**  
*Targeting Ubiquitin and autophagy networks*

Protein quality control:

9:20 **Volker Dötsch, Goethe Universität, Frankfurt**  
*p63: the guardian of the female germ line*

9:50 **Michael Potente, Max Planck Institute for Heart and Lung Research, Bad Nauheim**  
*Ubiquitin signaling in the vascular endothelium*

10:10 **Sonja Lorenz, Julius-Maximilians-Universität, Würzburg**  
*Understanding structural principles regulating the ubiquitination machinery*

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10:40 coffee, snacks

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Chemical probes:

11:00 **Stefan Knapp, Goethe Universität, Frankfurt**  
*Selective targeting of protein kinases*

11:30 **Huib Oova, Leiden University Medical Center**  
*Assays and probes to target the ubiquitin system*

12:00 **Peter J. Brown, University of Toronto**  
*Chemical Probe Discovery at SGC Toronto*

12:30 **Daniel Merk, Goethe Universität, Frankfurt**  
*Innovative ligands for nuclear receptors*

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13:00 lunch

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Applications:

14:00 **Maike Windbergs, Goethe Universität, Frankfurt**  
*Human cell- and tissue based in vitro models*

14:30 **Henner Farin, Georg-Speyer-Haus, Frankfurt**  
*Profiling and targeting oncogenic mutations in human colon cancer organoids*

15:00 **Thomas Oellerich, Goethe Universität, Frankfurt**  
*Oncogenic signaling mechanisms in lymphoma revealed by proteogenomics*

No need for registration, drinks and snacks will be provided.

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