



Advances in Cell-Based Screening 2019

with Chemical Biology Satellite Meeting

AstraZeneca, Gothenburg
22 - 24 May 2019

Conference Directors:

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The third ELRIG meeting on Advances in Cell Based Profiling in Drug Discovery will be held on the 22nd and 23rd of May 2019 at the AstraZeneca R&D premises in Gothenburg. This interactive 2-day event will host leading scientists from academia and industry to discuss current and future formats for cell based assays. The bi-annual meeting will be accompanied by a satellite meeting on Chemical Biology on May 24th, organized by key academic infrastructures in the Nordic countries. Our aim is to create an open and inspiring environment for networking between biologists and chemists, with a meeting program developed around four key focus areas:

- Precision Medicine in miniaturized formats
- Phenotypic screening through advances in Precise Genome Editing
- Multiplexed Screening with Single Cell Resolution
- Target Engagement and Coherence with Functional Cellular Responses

ELRIG Chemical Biology Satellite Meeting

The satellite meeting will address the design, synthesis and use of PROTACs, starting with a keynote delivered by Craig Crews, and then lead onto the use of mass spectrometry to understand proteome-wide degradation patterns. This serves to transition the focus into the related chemoproteomics field, where modified chemical tools are used to enable target identification downstream of phenotypic screening.

Networking Opportunities

There will be opportunities to network with scientists and researchers from the pharmaceutical, academic and vendor communities throughout the 2+1 day conference. The program also includes poster viewing sessions, a poster snapshot presentation opportunity for select high quality posters and continuous round tours to the Advanced Cell lab facility at AstraZeneca.

It is a great pleasure for us to welcome you to Gothenburg for an exciting three days in May of 2019!

Call for Posters

For a chance to present your research in one of our poster spotlight sessions, submit your abstract by **24th April 2019**. The deadline for general poster abstract submission is **12th May 2019**.

Sponsorship & Exhibition

For sponsorship & exhibition enquiries including multi-show discounts, please e-mail ELRIG's General Manager, Sanj Kumar: sanj.kumar@elrig.org

www.elrig.org