

HOT topics in Chemistry – Medicinal & Process Chemistry

AZ R&D Södertälje 2010-03-23

All lectures will be held in the lecture room B402. This room is located under the Gastromen restaurant (i.e. the main restaurant). This building is open to the public, so there is no need to pick up visitor badges. Lunch can be bought in Gastromen (57 SEK) or in the bistro Bolmen (same building, varying prices).

Program

9.15-9.45	The drug discovery process (Per Arvidsson)
9.45-10.15	Coffee
10.15-11.00	Lead generation chemistry – diverse chemical space (Christian Linde)
11.00-11.15	Short break
11.15-11.45	Lead optimization chemistry – examples from real life (Fredrik von Kieseritzky)
11.45-12.45	Lunch
12.45-13.30	Medicinal chemistry - a case study (Per Arvidsson)
13.30-13.45	Short break
13.45-14.30	Green chemistry from a pharma perspective (Jens Åhman)
14.30-15.00	Coffee
15.00-15.30	AstraZeneca Development Work on Naproxcinod – an Energetic Active Pharmaceutical Ingredient in Liquid Form (Martin H. Hedberg)
15.30-16.00	New Opportunities To Do Chemistry. Continuous Processing at AstraZeneca (Anna Stenemyr)