

Associate Principal Scientist – Medicinal Chemist (permanent position)

Placement: AstraZeneca R&D, Gothenburg, Sweden

We are hiring a skilled Medicinal Chemist in the area of Respiratory, Inflammation & Autoimmunity at AZ's Innovative Medicine Unit (RIA IMED) at Gothenburg, Sweden.

The successful candidate will join a state of the art Medicinal Chemistry Department in the Respiratory therapeutic area to invent novel medicines. We are looking for a candidate with a strong scientific background in Organic and Medicinal Chemistry, excellent verbal and written communication skills and the ability to engage and collaborate across boundaries with a problem-solving attitude and delivery focus. Within our Medicinal Chemistry projects, he/she will be leading the science through design and synthesis of molecules both in the lead generation and lead optimization phase. You will ensure uptake of novel scientific developments in the area of synthetic organic chemistry into AstraZeneca's Medicinal Chemistry teams and projects. You will have the opportunity to work with internal and external (CRO and collaboration) partners and have the ability to share findings via publications or conference presentations.

Major Duties and Responsibilities

- Design and synthesis of novel lead compounds
- Represent Medicinal Chemistry as chemistry lead in respiratory project teams
- Be part of portfolio projects at all stages of drug discovery delivering high quality tool compounds and drug molecules
- Apply synthetic chemistry with a strong idea generation mindset, efficiently troubleshooting problems and maintaining a clear focus and impact on project progression
- Provide a high level of expertise in Medicinal Chemistry to efficiently deliver high quality compounds within agreed timelines and in efficient collaboration with biology, DMPK and safety
- Drive RIA IMED's scientific reputation by contributing conference presentations and publications together with internal and external partners

Essential Requirements

- PhD in synthetic Organic Chemistry or Medicinal Chemistry
- Professional experience in Medicinal Chemistry, either in the Pharmaceutical Industry or academia
- In-depth scientific knowledge of modern synthetic chemistry
- A proven track record of delivery from own experimental work
- Excellent communication, influencing and collaboration skills
- Knowledge of the pharmaceutical drug discovery and development process

AstraZeneca is one of the world's most exciting biopharmaceutical companies. From scientists to sales, lab techs to legal, we're on a mission to turn ideas into life-changing medicines that improve patients' lives and benefit society. We need great people who share our passion for science and have the drive and determination to meet the unmet needs of patients around the world. This Chemistry team is focused on driving discovery research to deliver world-class medicines with an emphasis on small to large sized synthetically accessible molecules. The team operates in a cross-disciplinary environment in close collaboration with scientists from the Chemistry, Bioscience, DMPK and Pharmaceutical Science departments to advance the RIA project pipeline.

For more information about the position please contact:

Cristina Gardelli, IMED RIA Medicinal Chemistry, at Cristina.Gardelli@astrazeneca.com.

The only way to apply is through AstraZeneca's homepage [link](#)

AstraZeneca is a global, innovation-driven biopharmaceutical company that focuses on the discovery, development and commercialization of prescription medicines for some of the world's most serious diseases. In addition to being one of the world's leading pharmaceutical companies, AstraZeneca is proud to provide a unique workplace culture that inspires innovation and cross-boundary collaboration. The Respiratory, Inflammation & Autoimmunity (RIA) unit is one of AstraZeneca's core therapy areas focused on the discovery and development of novel treatments for respiratory diseases.