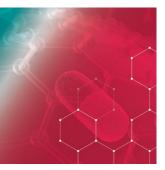
The **Research Center for Pharmaceutical Engineering (RCPE)** is a global leader in pharmaceutical engineering sciences. We help our partners to create and manufacture advanced medicines for patients around the world, through optimizing products and processes.





FOR OUR AREA CC FLOW WE ARE LOOKING FOR AN ACTIVE, HIGHLY QUALIFIED (M/F/X)

# SCIENTIST

ELECTROORGANIC SYNTHESIS PHD POSSIBLE REF. NO. SK86

## DUTIES AND RESPONSIBILITIES:

- Investigation of new electrochemical methods for the synthesis of organic compounds
- Design and development of electrochemical devices for kilogram-scale electroorganic synthesis in continuous mode
- Implementation of PAT and ML techniques into electrochemical devices
- Produce project reports and publish research results in reputed journals

### **REQUIREMENTS:**

- MSc degree in chemistry
- Excellent knowledge of organic chemistry
- Ability to perform careful and consistent experiments in organic synthesis
- Capacity to manage timelines productively and bring projects to completion
- Professional conduct and good communication skills in English
- A basic knowledge of electrochemistry is desired

### WE OFFER:

- A multidisciplinary and dynamic research environment and access to highly modern infrastructure on campus of the University of Graz
- Opportunities for career development at the academic and industrial level
- A competitive salary (min. € 2.500,- gross/month, overpayment depending on qualification possible).
- Possibility to work part-time

WE ARE LOOKING FORWARD TO RECEIVING YOUR APPLICATION BY INDICATING THE REF. NO. AND INCLUDING A COVER LETTER, YOUR CV, PUBLICATION TRACK RECORD AND CREDENTIALS!

#### Contact: