



Post Doctoral Associate in Electrosynthesis

Faculty of Engineering and Science / School of Science

Location: *Medway*

Salary: *range £35,000 to £55,000 per annum*

Contract Type: *1 year, Full-Time. Opportunity to extend for a further 12 months or 24 months*

Closing Date: *31/07/2023 - Although the closing date for applications is 31st July 2023, we reserve the right to close this vacancy early should sufficient applications be received. Therefore, if you are interested in the position, apply as soon as possible.*

Starting Date: *from 15/08/2023 (Flexible)*

Our laboratory at the University of Greenwich (<http://www.lamresearchgroup.com>) is recognised as an international reference in the field of electrosynthesis. Our team has been involved in developing novel, unique and practical electrochemical methods to access high-energy intermediates.

DualFlow is an international research project (FI, DK, UK, IE) that combines battery storage with the ability to generate clean hydrogen and valuable chemicals into one hybrid technology.

In this EU/InnovateUK-funded project, we will be coupling the anodic electrosynthesis of high-value-added organic pharmaceutical compounds to produce green hydrogen for the first time.

We are therefore looking for a highly motivated synthetic organic postdoctoral researcher to expand the team and explore novel anodic electrochemical transformations.

For an informal discussion about the post, please get in touch with Dr Kevin Lam (k.lam@greenwich.ac.uk)