Postdoctoral Research Associate

Leveraging optogenetics for gains in water use and photosynthesis

Salary: Grade 6/7 £29,176 - £44,322 per annum

A 3-year post is available with Profs. Mike Blatt and John Christie at Glasgow University to start October 2020 or soon thereafter. The project will leverage optogenetics and native ion channel gating to enhance stomatal function, photosynthesis and water use by plants. The work will explore new ways to manipulate ion channel gating for enhanced stomatal function. Prior experience in one or more areas of optogenetics, molecular and cell biology, and/or electrophysiology will be an advantage.

Informal enquiries to Prof. Blatt [phone (+44 (0)141) 330-4771 or (+44 (0)789) 907-4182; email Michael.Blatt@glasgow.ac.uk] are strongly encouraged prior to application.

Laboratory websites
www.gla.ac.uk/researchinstitutes/biology/staff/michaelblatt/ and www.psrg.org.uk
www.gla.ac.uk/researchinstitutes/biology/staff/johnchristie/

For further information and to apply online
https://my.corehr.com/pls/uogrecruit/erq_jobspec_version_4.jobspec?p_id=040644

Closing date: 18 September 2020

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