Postdoctoral position in the Zipfel Laboratory to study plant innate immune signalling

One postdoctoral position is available to study receptor kinase-mediated immune signalling in the model plant *Arabidopsis thaliana*, with a particular focus on the identification of novel substrates for the central immune kinase BIK1 (see Molecular Cell 2014, 54:43, Cell Host Microbe 2014, 15:329; Cell Host Microbe 2014, 16:605; Molecular Cell 2014, 54:263 for recent work on this topic).

This 2-year position is partly funded by the Centre of Excellence in Plant and Microbial Science (www.cepams.org), and the research will be done in collaboration with the laboratory of Jian-Min Zhou at the Institute of Genetics and Developmental Biology (IGDB) of the Chinese Academy of Sciences, located in Beijing (China).

Candidates should be highly motivated individuals with a strong interest in signaling, a PhD degree together with a strong background in molecular biology, biochemistry or genetics. Previous work on plant/pathogen interactions or Arabidopsis is not required, but can be an advantage. Salary will be within the UEA Research and Analogous staff Grade 7 scale at between £31,656 and £37,768 p.a.; the appointment level will reflect qualifications, skills, knowledge and achievements. The position is offered for 2 years.

Applicants should provide a CV, including the names and contact details of three referees, and a covering letter addressing the selection criteria.

Please send formal applications, quoting the reference number below, either by e-mail to HR@tsl.ac.uk or by post to Kim Blanchflower, HR Manager, The Sainsbury Laboratory, Norwich Research Park, Colney, Norwich NR4 7UH, UK. Closing date: 06 June 2016 Ref CZCEPAMS2016

The Sainsbury Laboratory is a charitable company of ~100 research scientists and support staff and a world leader in plant science. We are based on the Norwich Research Park, funded by the Gatsby Charitable Foundation, and closely linked to University of East Anglia and the John Innes Centre. For more information visit www.tsl.ac.uk

The Centre of Excellence for Plant and Microbial Science (CEPAMS) brings together worldleading laboratories in the UK and China to tackle the global challenges of food security and sustainable health care. For more information visit <u>www.cepams.org</u>