

THE SAINSBURY LABORATORY

Bioinformatics Support Officer.

As part of an expansion in our activities in bioinformatics and high-throughput functional genomics, we are seeking a Bioinformatics Support Officer who will be responsible, as a member of a team, for providing bioinformatic support for genomic and proteomic activities at TSL and ensuring that TSL continues to be equipped with the necessary expertise and infrastructure in bioinformatics to enable the Laboratory to maintain and develop its world-leading research activities.

The Sainsbury Laboratory is a charitable company of ~70 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

Applicants should have a PhD, preferably in a bioinformatics related field, together with a background in computational biology, molecular biology, microbiology, plant biology or a related field. Experience with several of the following activities would be desirable: microarray analysis, high-throughput sequence analysis, gene prediction, proteomic analysis, population genetics, quantitative genetics, phylogenetic analysis, comparative genomics, SNP and CNV analysis, programming of object recognition and imaging software.

Candidates would be advantaged by an understanding of high-throughput genomic analysis and familiarity with widely used genomic and proteomic databases and methods. Competence with bioinformatic scripting languages, particularly Python and/or Perl, is essential, as is experience handling data from the Illumina platform or other high throughput sequence systems. As the post will include some training responsibilities, the candidate must have excellent communication and interpersonal skills.

Salary will be within the UEA ALC staff Grade 7, at between £29,704 and £35,469 per annum and the appointment level will reflect the qualifications, skills, knowledge and achievements of the successful candidate. This is a full time position and will be available for two years in the first instance from 1st January 2009.

Applicants should provide a CV, including the names and contact details of two 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, The John Innes Centre, Norwich Research Park, Colney, Norwich NR4 7UH, UK.

Closing date: 31st January 2010 although applications will be reviewed from 01 January 2010

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