

Early-Stage Researcher (ESR) positions within the European Union ITN “BIONUT”



8 ESR positions suitable for **PhD students** are available in the summer 2011 within the FP7 **Marie Curie Initial Training Network (ITN) “BIONUT” (Biochemical and genetic dissection of control of plant mineral nutrition)**.

BIONUT network provides interdisciplinary training in plant mineral nutrition combining biochemical and genetic technology in the laboratory with field agronomy and high throughput phenotyping technologies. The training programme includes state-of-the-art local training activities based around research projects using model plants and crop species wheat and rice, as well as network-wide courses and workshops, and research visits in partner laboratories, both in academia and the industry. The overall goal of the network is increasing the understanding of genetic control of nutrient use efficiency of plants and thus addressing global food security. For further information about BIONUT please contact our website:

<http://www.bionut-itn.eu>

We are seeking highly motivated students to join BIONUT partners in the UK - John Innes Centre Norwich (Stan Kopriva), Rothamsted Research Harpenden (Malcolm Hawkesford); Germany - Max Planck Institute for Molecular Plant Physiology Golm (Rainer Hoefgen), Heidelberg Institute of Plant Sciences (Ruediger Hell); France - INRA Versailles (Fabien Chardon); Italy - University of Milan (Gian Attilio Sacchi); Poland - Institute of Biochemistry and Biophysics Warsaw (Agnieszka Sirko); and the Netherlands - University of Groningen (Luit de Kok). Fellowship according to EU ESR tariffs will be provided for 3 years and the successful candidates will be registered for a PhD. EU mobility rules apply; appointments are possible only in a country different from the country of residency in the last 12 months, for details please see ftp://ftp.cordis.europa.eu/pub/fp7/docs/fp7-mga-annex3intramulti_en.pdf.

Candidates with MSc degree or equivalent can send their application including a CV directly to the project partners (addresses available at <http://www.bionut-itn.eu>) or to the coordinator Dr. Stan Kopriva (stanislav.kopriva@bbsrc.ac.uk) until **15th February 2011**.