NERC Postgraduate and Professional Skills Development Award

CATSCI: Multidisciplinary training in soil and freshwater CATchment SCIences

The Lancaster Environment Centre (LEC) at Lancaster University has received NERC funding to deliver training for postgraduates and professionals working in the environmental sciences. This award builds on the research and teaching strengths of LEC in the soil and freshwater sciences, providing specialist skills and experience across these fields. Responding to the key gap in multidisciplinary understanding and skills identified in the environmental sciences by NERC, the initiative emphasises the importance of a multidisciplinary approach for both research and management across the land-water continuum. Direct experience of research techniques, management approaches and technologies in the soil and freshwater sciences will be provided, including through intensive field-based teaching.

The programme will be structured around the following key areas of soil and water science:

1. Nutrient sources and mobilisation within agricultural landscapes
2. Transport and degradation of nutrients within surface and sub-surface flowpaths
3. Monitoring of chemical and biological indicators of freshwater ecosystem status

The travel, food and accommodation costs of participants will be met through the award. The number of places available on this training course is limited. For details of how to apply, please contact:

Dr Ben Surridge  
email: b.surridge@lancaster.ac.uk  
telephone: 00 44 (0)1524 594516

The deadline for applications is Friday 30th January 2015

Location: Lancaster University and the Eden Catchment, Northern England.  
Dates: 9-13th March 2015