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**National
Teaching
Fellowship
Scheme**

Outline

- 3-year National Teaching Fellowship project (2010)
- Funded by the Higher Education Academy in the UK
- Cross-disciplinary: Geography, Earth sciences, Geology, Biosciences and aligned subjects

Aims of the Project

- to enhance student learning in fieldwork through the use of technology
- to focus on hardware and software (e.g. Web 2.0) that may enhance learning
- to gather and share good practice of using technology in fieldwork



<http://www.enhancingfieldwork.org.uk>



Twitter: @fieldwork_ntf



Background and progress

- Maw, S.J., Mauchline, A., and Park, J.R (2011) Biological Fieldwork Provision in Higher Education. In *Bioscience Education. Vol 17.*

- Peacock, J, Mauchline, A and Park J.R.(2011) Effective fieldwork learning. In *Effective Learning in the Life Sciences: how students can achieve their true potential. Ed Adams D. Forthcoming September 2011. Wiley-Blackwell*

- Survey of the use of technology in fieldwork

- Development of an audit tool

- Undergraduate research opportunities

- Further in depth study of “what actually happens on field courses”



University of
Chester

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Ways to Get Involved:

1. Submit a case study of good practice, an example of when you have used technology in fieldwork to enhance learning.
2. Take part in in-depth study of field work in biological sciences
3. Join us at our Showcase Event in Margham, Port Talbot, South Wales, UK 16th-18th September 2011 (some travel bursaries are available)

Take a look at our website:

<http://www.enhancingfieldwork.org.uk>

or

Contact Dr Katharine Welsh (k.welsh@chester.ac.uk) for more information.



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DISCUSSION

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