

# Designing and Delivering Courses/Modules in Geography, Earth and Environmental Sciences

## A Workshop For New and Recently Appointed Teaching Staff

23-24 May 2000

Hornton Grange, University of Birmingham Conference Centre

### Aims and Learning Outcomes of the Workshop

The workshop aims to help new and recently appointed teaching staff in Geography, Earth and Environmental Sciences become better teachers more quickly. Participants will evaluate a range of teaching, learning and assessment approaches, methods and resources for these subjects, and will plan their future teaching and continuing professional development.

On completion of the workshop participants will have had the opportunity to:

- learn about and evaluate a range of approaches, methods and resources for teaching, learning and assessment in Geography, Earth and Environmental Sciences and share good practice;
- appreciate how general training in teaching, learning and assessment in higher education needs to be interpreted, adapted and supplemented for effective use in Geography, Earth and Environmental Sciences;
- share experiences of, and concerns about teaching our subjects with other new teaching staff and with experienced practitioners in these subjects;
- create plans to improve their teaching and for their continuing professional development in teaching our subjects;
- evaluate the workshop and help the staff to improve it for future years.

The workshop will be run by a team of geographers and earth and environmental scientists, who are all experienced in teaching and learning issues. The programme of events is outlined overleaf.

The workshop is funded by the Higher Education Funding Council for England and will be monitored by the Institute for Learning and Teaching (ILT).

### The workshop will be free of charge

*There is a limit on the number of places available and applicants will be treated on a 'first come, first served' basis with, in the first instance, a restriction of one member of staff per department.*

*Reserve places for further members of staff may be booked.*

**Please return the form to Phil Gravestock, at the address below, by Wednesday 15 March 2000. After this date we will allocate any remaining places to names on the reserve list.**

Name: .....

Address: .....

.....

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Tel: ..... Fax: ..... Email: .....

Please list the name(s) of staff in your department who would also like to attend the workshop:

Reserve name 1: .....

Reserve name 2: .....

Signature of Head of Department: .....

#### Return to:

Dr Phil Gravestock, Geography & Environmental Management Research Unit, Cheltenham & Gloucester College of HE, Francis Close Hall, Swindon Road, Cheltenham, GL50 4AZ (Tel: 01242 543368; Fax: 01242 543283; Email: pgstock@chelt.ac.uk)

## Programme of Events

Issues concerning safety, equal opportunities, part-time students, special-needs students and distance learners will be dealt with by embedding them in each of the programme's sessions as appropriate.

### Day 1 23 May

**Session 1** Introduction (11.00am)

**Session 2** Learning outcomes and assessment in our subjects

**Session 3** Parallel sessions in:

- Communication and information technology in our subjects
- Resource-based learning in our subjects
- Integrating skills development with academic content: a problem-based learning exercise
- Lecturing in our subjects

**Session 4** Experiencing fieldwork

### Day 2 24 May

**Session 5** Parallel sessions in:

- Communication and information technology in our subjects
- Laboratory classes in our subjects
- Resource-based learning in our subjects
- Small-group teaching in our subjects

**Session 6** Parallel sessions in:

- Integrating skills development with academic content: a problem-based learning exercise
- Supervising our research students
- Laboratory classes in our subjects
- Work experience, employer links and employability for our students

**Session 7** Preparing a new module or block of teaching

**Session 8** Producing an event profile

(The workshop will end at 16.30)

Throughout the workshop participants will have access to a 'resource library' and a 'swap-shop', where requests for assistance can be made.

**Further details, including a list of staff, can be found on the Geography Discipline Network Web pages (<http://www.chelt.ac.uk/gdn/>)**

*This workshop is being organised by the Geography Discipline Network (GDN), Science Education Enhancement and Development (SEED), Earth Science Staff Development Programme (ESSDP) and the Hertfordshire Integrated Learning Project (HILP) in association with the Subject Centre for Geography, Earth and Environmental Sciences.*

