

School of GeoSciences

Innovative Learning Week - Postgraduate Programme Schedule

MSc in Integrated Resource Management (Christine.Wilson@ed.ac.uk)

Resource Management Case Study (Ron Wilson)

This activity is to provide participants with the opportunity to engage with a local resource management company and provide them with a consultancy report using decision support tools gleaned from the programme.

The starting place is an outline case briefing session followed by some business, marketing and legislative fact finding research carried out by teams of participants. The premises of the company will be visited where participants will see the operations in process and discuss the client's requirements with the company's Project Manager. Workshop sessions back in Edinburgh will start to build a decision support model and prepare a brief summary report of the recommendations that arise from this.

Participants will present their model with a brief explanation of its operation to undergraduate students attending the Innovative learning Week's session on 'making better use of Excel spreadsheets'. A modified version of the model and a final report will be sent to the company and the client's response will be communicated back to participants.

Programme:

Monday 20th February

09.30-10.30 Case briefing. John Muir room, Crew.

13.00-17.00 Gathering background information

Tuesday 21st February

9.15-12.30 Case site visit (Minibus leaves at 9.15)

14.00-17.00 Collating site information

Wednesday 22nd February

13.30-17.00 Case workshop session 1, Crew computer labs.

Thursday 23rd February

09.00-12.00 Case workshop session 2, Crew computer labs.

Friday 24th February

11.45-12.30 Presentation of business model, Crew computer labs.

15.00 Submission of consultancy report.

Open to all students who are attending the Integrated Resource Planning course.