

## **SUSTAINABLE ENERGY GEOSCIENCE (MSc/PgDip/PgCert)**

**57F60SB1/ 61F60SVX/ 62F60SVZ**

*Duration:* 12 months full time (MSc); 9 months full time (PgDip); 4 months full time (PgCert)

*Content:* The programme will comprise lectures, practical classes, project and field work.

### Stage 1

- PD5006 Getting Started at the University of Aberdeen (0 credit points)
- GL5011 Geophysics and Petrophysics (30 credit points)
- GL5013 Professional Skills incorporating International Field Trip (15 credit points)\*
- GL5044 Applied Sedimentology and Structural Geology (30 credit points)

### Stage 2

- GL5570 Earth's Energy Resources (15 credit points)
- GL5571 Geothermal Flow (15 credit points)
- GL5572 Subsurface Storage and Sequestration (15 credit points)

### Stage 3

- GL5913 Projects in Energy Geosciences (60 credit points)

*Assessment:* Practical work, projects and reports will be assessed continuously throughout the programme. Examinations are held in December and April on the preceding Term's curriculum. Candidates will be expected to present a final report on a relevant and approved major topic. The degree of MSc shall not be awarded to a candidate who fails to complete the final report at a CGS grade of D3 or above, irrespective of their performance in other elements of assessment: such candidates may, at the discretion of the Examiners, be awarded a Postgraduate Diploma if they have achieved the appropriate number of credits. A Postgraduate Certificate will be available to candidates who successfully complete GL5011 and GL5044.

\*Extends over both half sessions