School of Earth and Environmental Sciences
Open Day Programme: 23rd June 2017

Geology/Earth Sciences

BSc (Hons) and MEarthSci degrees in Geology, Environment and Resource Geology, Geochemistry, Geology with Planetary Science

Session 1: 10.30am
Venue: Williamson Building (52), Room G.03
- Taster Talk: “To the Moon and Beyond”, Dr Katherine Joy
- Overview of programmes in geosciences, Dr Kate Brodie, Programme Director
- Opportunity to talk to staff and current students
- Opportunity to take 15 minute guided tour of the campus

Session 2: 2pm
Venue: Williamson Building (52), Room G.03
- Taster Talk: “The Earthquake Engine”, Prof. Giulio di Toro
- Overview of programmes in geosciences, Dr Kate Brodie, Programme Director
- Opportunity to talk to staff and current students

Environmental Sciences

BSc (Hons) in Environmental Science, Environmental Science with a Year Abroad, Environmental Science with a Year in Industry

Session: 12.30pm
Venue: Williamson Building (52), Room G.03
- Taster Talk: “Methane - the unnatural gas” Dr Grant Allen
- Overview of programmes in environmental science, Dr Bart van Dongen, Programme Director
- Opportunity to talk to staff and current students
Geography and Geology

BSc (Hons) in Geography and Geology, Geography and Geology with a Year Abroad, Geography and Geology with a Year in Industry

Session: 11.45am
Venue: Williamson Building (52), Room G.03
Taster Talk: Why are the Himalayas so tall?" and overview of the programme (Dr Simon Brocklehurst)

Petroleum Engineering

BEng (Hons) and MEng degrees in Petroleum Engineering

Session 12pm
Venue: Roscoe Building (53), Room 1.009/1.010
Presentation on the programme by Dr Stefan Schroeder, Programme Director
Taster Talk: Prof Kevin Taylor

*Staff and current students will be available for you to talk to at the exhibits in Williamson Building (52 on campus map) from 10am until 3pm.
School of Earth and Environmental Sciences
Open Day Programme, 24th June 2017

**Geology/Earth Sciences**

BSc (Hons) and MEarthSci degrees in Geology, Environment and Resource Geology, Geochemistry, Geology with Planetary Science

**Session 1: 10.30am**
Venue: Williamson Building (52), Room G.03
- Taster Talk: “Precious Metals and Asteroids”, Prof. Jamie Gilmour
- Overview of programmes in geosciences, Prof Ray Burgess
- Opportunity to talk to staff and current students
- Opportunity to take 15 minute guided tour of the campus

**Session 2: 2pm**
Venue: Williamson Building (52), Room G.03
- Taster Talk: “The Earthquake Engine”, Prof. Giulio di Toro
- Overview of programmes in geosciences, Prof Ray Burgess
- Opportunity to talk to staff and current students

**Environmental Sciences**

BSc (Hons) in Environmental Science, Environmental Science with a Year Abroad, Environmental Science with a Year in Industry

**Session: 12.30pm**
Venue: Williamson Building (52), Room G.03
Taster Talk: "Using Biology, Chemistry, Physics and Geography to manage greenhouse gas emissions - an example of fieldwork", Dr Steve Boult
- Overview of programmes in environmental science, Dr Bart van Dongen, Programme Director
- Opportunity to talk to staff and current students

**Geography and Geology**
BSc (Hons) in Geography and Geology, Geography and Geology with a Year Abroad, Geography and Geology with a Year in Industry

Session: 11.45am
Venue: Williamson Building (52), Room G.03
Taster Talk: Why are the Himalayas so tall?" and overview of the programme (Dr Simon Brocklehurst)

Petroleum Engineering

BEng (Hons) and MEng degrees in Petroleum Engineering

Session: 12pm
Venue: Roscoe Building (53), Room 1.009/1.010
Presentation on the programme by Dr Stefan Schroeder, Programme Director
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Brunswick St Entrance
Students work
Programme information
Fieldwork equipment including hand held weather stations (and the expensive pH meter and heavy metal testing strips with samples? Streak test materials?)
UG Published Papers
Dino backdrop and reception desk

G14
Dave Hodgetts VR hands on activity

Exhibits
G12
Moon Rocks and Meteorities
Volcanoes and Earthquakes - hands on demonstrations
Russell's 3D models on screens
Flume demonstration
Freshwater invertebrates

**G16**
ManUniCast
Gas Clams
Drone materials and CH4 analyser
Careers focused material

Guilio can use the projector in G12
Dave Hodgetts in G14
David Schultz in G16