



# WHERE WILL YOUR DEGREE TAKE YOU?

OCEAN AND EARTH SCIENCE CAREERS DAY



# Considering a career in Ocean and Earth Science?

## Ocean and Earth Science Careers Day 22 February 2018

The Ocean and Earth Science Careers Day is the perfect place to meet potential employers, explore different career pathways and get valuable advice from alumni who have been through the experience.

### Event schedule

10:00	Exhibition Opens
10:00 - 14:00	CV checking service outside the canteen
11:15 - 12:45	Careers panel Lecture Theatre
13:30 - 16:00	LinkedIn Labs - Lab G1 drop in
14:00	Exhibition Closes

Thank you to all of the companies, organisations and individuals for attending our Ocean and Earth Science Careers Day. We greatly appreciate your support of the event and our current students.

### Key

- |                     |                          |                       |
|---------------------|--------------------------|-----------------------|
| ● Oceanography      | ● Mechanical Engineering | ● Numerate Scientists |
| ● Marine Biology    | ● Environmental Science  | ● Others              |
| ● Geology           | ● Geographers            | ● Summer Internships  |
| ● Geophysics        | ● Biological Science     | ● Work Placements     |
| ● Civil Engineering |                          |                       |

## Stand 0 ●

### Initial Teacher Education, Southampton Education School, University of Southampton

Offering teacher training places in Primary, Secondary and FE. Southampton Education School - University of Southampton.

[southampton.ac.uk/showyourclass](https://southampton.ac.uk/showyourclass)

## Stand 1 ●●●●●

### ABPmer

Since 1950, ABPmer has been helping clients plan, manage, develop and operate in the marine environment

Our specialists input to projects across the marine sector; we are regularly involved in coastal management, aggregates, fisheries policy, ports, marine planning, habitat creation, waterside development and offshore energy generation.

To deliver our services we employ people with various skills and knowledge including coastal geomorphologists, environmental scientists, GIS and data managers, hydrographers, marine biologists, numerical modellers and oceanographers.

[abpmer.co.uk](https://abpmer.co.uk)

## Stand 2 ●●●●●

### CGG

CGG is a fully integrated Geoscience company providing leading geological, geophysical and reservoir capabilities to its broad base of customers primarily from the global oil and gas industry.

Through its three complementary business divisions of Equipment, Acquisition and Geology, Geophysics & Reservoir (GGR), CGG brings value across all aspects of natural resource exploration and exploitation.

[cgg.com/joinus](https://cgg.com/joinus)

## Stand 3 ●●●●●●●●●●●●●●●●

### Love The Oceans

Love the Oceans is a non-profit marine conservation organisation working in Guinjata Bay, Mozambique. We use research, education and diving to drive action towards a more sustainable future. LTO hopes to protect and study the many species of sharks, rays and whales found here.

We offer a cutting edge volunteer programme that gives individuals the chance to work alongside our marine biologists, helping with conservation over 2 - 6 weeks.

[lovetheoceans.org](https://lovetheoceans.org)

#### Stand 4

### Halliburton/Exploration Insights

Landmark, a Halliburton business line, is the leading technology solutions provider of data and analytics, science, software, and services for the exploration and production industry. Landmark's innovative, integrated technology and services provide support for key decision points in the oil and gas life cycle, enabling energy companies around the world to lower costs, boost production, and increase productivity and profitability. Exploration Insights is an exploration geoscience solution within Landmark, delivering an unparalleled global view of Earth's tectonostratigraphic history and associated resource potential. Our unique solutions deliver detailed insight on the regional geology and petroleum systems of every prospective basin on the planet, providing the critical tools for exploration.

[jobs.halliburton.com](https://jobs.halliburton.com)

#### Stand 5

### Operation Wallacea

Operation Wallacea run biodiversity research programmes in some of the most threatened environments on the planet.

These research programmes are available for students to join over the summer. You will gain experience of working with a range of different university academics as a research assistant, or to gather data for an independent research project. There are 200+ academics who work on the programme at 24 research sites across 13 countries.

[opwall.com](https://opwall.com)

#### Stand 6

### Jacobs

Jacobs is one of the world's largest and most diverse providers of technical and professional services for industrial, commercial and government organizations globally.

The Southampton based aquatic ecology team is one of the biggest dedicated ecology teams in the UK. The team is currently helping to deliver some of the largest and most complex nationally significant infrastructure projects around the UK. We provide opportunities for marine biology, chemistry, oceanography and bioengineering graduate and intern positions.

[jacobs.com/join-us](https://jacobs.com/join-us)

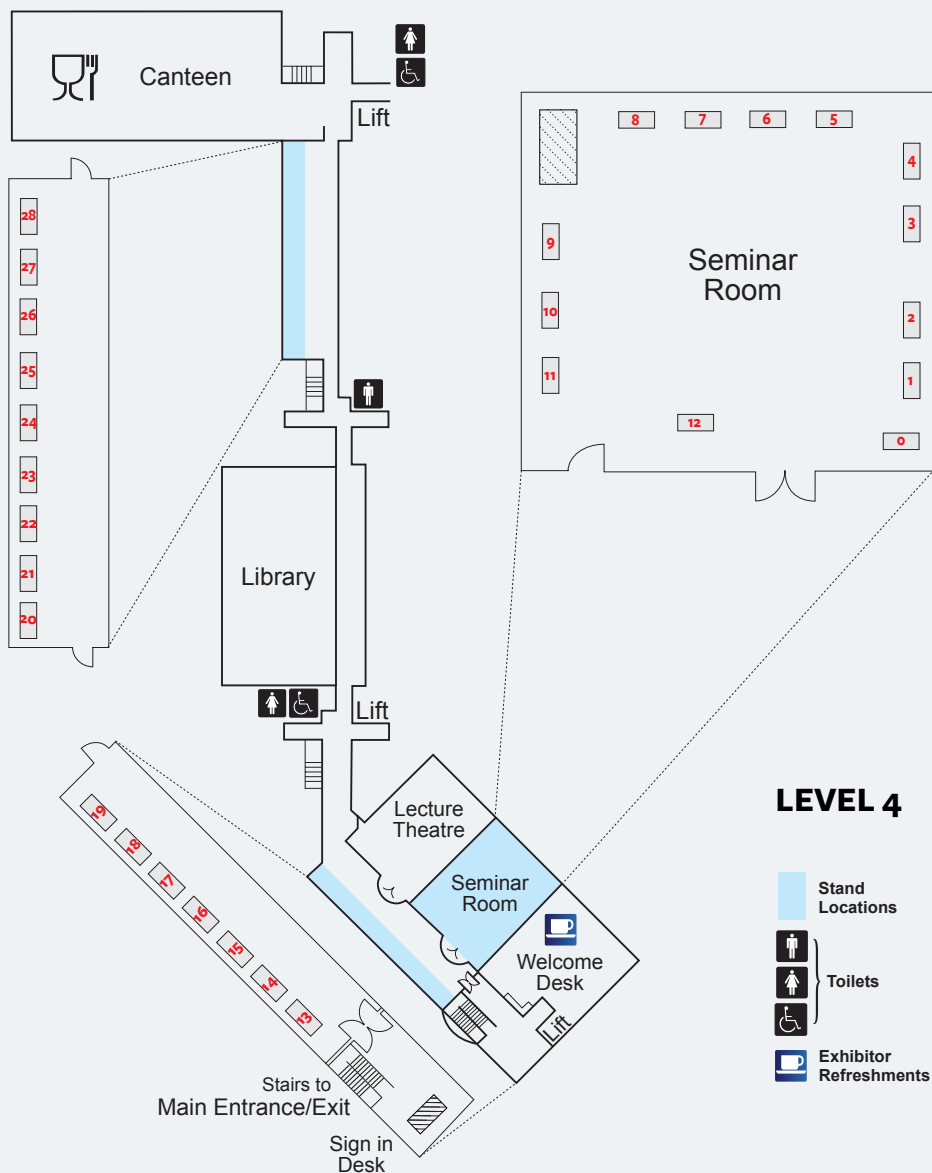
#### Stand 7

### Southern IFCA

The Southern Inshore Fisheries and Conservation Authority (SIFCA) aims to champion and manage a sustainable marine environment and inshore fisheries within its District. The District covers Dorset, Hampshire and Isle of Wight out to 6 nautical miles from baselines. The Authority works to develop sustainable management of sea fisheries resources to secure a balance between social, environmental and economic benefits to ensure healthy seas, sustainable fisheries and a viable industry.

[southern-ifca.gov.uk](https://southern-ifca.gov.uk)

# Floor plan



[www.southampton.ac.uk/oescareersday](http://www.southampton.ac.uk/oescareersday)



Stand number	Company/Organisation
0	UoS Initial Teacher Education
1	ABPmer
2	CGG
3	Love The Oceans
4	Halliburton/Exploration Insights
5	Operation Wallacea
6	Jacobs
7	Southern IFCA
8	UoS Work Experience Team
9	MacAlister Elliot & Partners Ltd
10	Tarmac
11	Omnia Environmental Consulting
12	Bibby Hydromap Ltd
13	Ground and Water Limited
14	Ordnance Survey
15	ION
16	Titan Environmental Surveys Ltd
17	WiseOceans
18	RSK
19	Fugro
20	Teach First
21	Geology for Global Development
22	Geological Society: Solent Regional Group
23	British Oceanographic Data Centre
24	Frontier
25	UoS Careers and Employability
26	Seastar Survey Ltd
27	A-2-Sea Solutions Ltd
28	Marine Dynamics Academy

## Stand 8

### UoS Work Experience Team

A work experience opportunity is an excellent way to help you stand out from the crowd enabling you to develop many skills that graduate employers look for.

We have a number of fantastic work experience programmes that you can get involved with during your time at University:

- Business Innovation
- Excel Southampton Internships
- Year in Employment
- Volunteering

Come along to our stand and learn more!

[southampton.ac.uk/careers/students/work-experience/index.page](https://southampton.ac.uk/careers/students/work-experience/index.page)

## Stand 9

### MacAlister Elliot & Partners Ltd

MEP has been at the forefront of fisheries and aquaculture consultancy for over three decades. We work internationally on marine and freshwater projects, ranging from assessing the impact of wind farms on local fishing communities to constructing aquaculture facilities in Africa and the Middle East. MEP has employed several Southampton graduates and wishes to continue this partnership. We offer internships and opportunities allowing graduates to gain experience in marine consultancy.

[macalister-elliott.com](https://macalister-elliott.com)

## Stand 10

### Tarmac

Tarmac (a CRH company) is the UK's leading sustainable building materials and construction solutions business. With a network of over 120 active quarries located throughout the UK we lead in the supply of construction materials comprising; aggregates, asphalt, cement, lime, concrete, road contracting, building products and recycling services.

[tarmaccareers.com/careers-at-tarmac](https://tarmaccareers.com/careers-at-tarmac)

#### Stand 11



### Omnia Environmental Consulting

Omnia Environmental Consulting provide technical expertise and innovative solutions to complex and challenging geoenvironmental issues. From our base on the South Coast and regional offices across the UK we provide support to our clients across a broad range of sectors and disciplines including construction, development and infrastructure as well as planning and support services.

[omnia-consulting.co.uk](http://omnia-consulting.co.uk)

#### Stand 12



### BibbyHydromapLtd

Bibby HydroMap specialise in the acquisition, interpretation, presentation and reporting of highly accurate and precisely positioned seabed and sub-seabed data.

We currently have available a number of opportunities for talented and committed graduates from disciplines including geoscience, geophysics, hydrographic surveying and oceanography, including positions for individuals with industry experience.

We offer additional academic and professional training, to enable graduates the opportunity to expand their knowledge and experience, whilst working.

[bibbyhydromap.com/careers](http://bibbyhydromap.com/careers)

#### Stand 13



### Ground and Water Limited

Ground & Water provides sound solutions for all your contaminated land and ground engineering problems. Our no-nonsense approach, experience and highly responsive team of engineers give us the resources necessary to manage projects from conception through to completion and provide, investigation, analysis and design services to suit every budget.

[groundandwater.co.uk](http://groundandwater.co.uk)

#### Stand 14



### Ordnance Survey

As Britain's mapping agency, we provide information that's vital to the nation's wellbeing. We work with governments, private industry, and individuals alike, since the data we produce touches and connects the lives of everyone in the country.

We make seven updates every minute of the day, mirroring our constantly changing landscape. The information we gather enables us to generate content that helps keep our nation, economy and infrastructure moving, but also provide our surveying expertise to countries around the world.

We are adventurous in the digital age, incisive in providing simple solutions to complex problems, restless because we know our work is never done, and true because we understand the importance of accuracy. In short, we help others in finding a way.

[os.uk/careers](http://os.uk/careers)



Stand 15 ●●●●

## ION

Recognized for award winning innovations, we are a leading provider of technology and services to the E&P industry. We develop and deliver some of the industry's best-in-class products and services that are applied throughout the operator workflow. From high end imaging, to data library sales and optimisation software, we are relentlessly focussed on technologies that improve the quality and resolution of seismic images and add value to our customers' bottom-line.

[iongeo.com/Careers](https://iongeo.com/Careers)

Stand 16 ●●●●●

## Titan Environmental Surveys Ltd

Titan Environmental Surveys Ltd is a multi-disciplinary marine and environmental surveying company. We have 30 years of experience in Hydrographic, Oceanographic and Environmental surveys within the nearshore and coastal region. We pride ourselves on our yearly intake of student placements and graduates who are offered numerous opportunities to enhance their skillset gaining rounded experience as surveyors, scientists and skippers.

[titansurveys.com](https://titansurveys.com)

Stand 17 ●●●●●

## WiseOceans

WiseOceans is a marine education and conservation company that works globally, striving towards a future with healthier oceans. WiseOceans employs three core strategies, to educate, conserve and involve. Our website is a valuable resource, the Wise Work section promotes work opportunities (paid and voluntary), internships, expeditions and courses for a wide range of marine conservation organisations and institutions for the benefit of those seeking to be involved in this field.

[wiseoceans.com/jobs](https://wiseoceans.com/jobs)

Stand 18 ●●●●

## RSK

Your environment is our business. RSK is a global provider of environmental consultancy, health and safety and ground engineering services, delivering industry-leading guidance to its customers. Our headquarters is in the UK and we have over 1000 employees worldwide.

Our commitment to quality and service excellence starts with our people. By hiring the most talented professionals and encouraging their development, RSK offers an outstanding blend of skills, knowledge and techniques.

[rsk.co.uk](https://rsk.co.uk)

## Stand 19



### Fugro

Fugro are the world's leading, independent provider of geo-intelligence and asset integrity solutions for large constructions, infrastructure and natural resources. We provide the technical data and information required to design, construct and maintain structures and infrastructure in a safe, reliable and efficient manner. Are you ready to start your career and grow your professional knowledge? Join Fugro and be an integral part of a global team committed to delivering excellence.

[fugro.com/careers](https://fugro.com/careers)

## Stand 20



### Teach First

Teach First is a charity working to end educational inequality. Since 2002, thousands of graduates have joined our Leadership Development Programme in schools across England and Wales and helped change the lives of more than a million young people in low-income communities.

[teachfirst.org.uk](https://teachfirst.org.uk)

## Stand 21



### Geology for Global Development Student Chapter

Student run society that promotes Geology for Global Development. GfGD exists to champion the role of geology in sustainable development, mobilising and reshaping the geology community to help deliver the UN Sustainable Development Goals (2015-2030). The GfGD student chapter host events to support development around the world.

[gfgd.org/home](https://gfgd.org/home)

## Stand 22



### Geological Society: Solent Regional Group

The Geological Society of London is a not-for-profit organisation, and a registered charity. Its aims are to improve knowledge and understanding of the Earth, to promote Earth science education and awareness, and to promote professional excellence and ethical standards in the work of Earth scientists, for the public good. The Society is the UK's professional body for Earth science and has a worldwide membership.

[environmentagencyjobs.tal.net](https://environmentagencyjobs.tal.net)

### Stand 23



## British Oceanographic Data Centre (BODC)

BODC is a national facility (part of the Natural Environment Research Council, NERC) for managing and distributing marine environmental (biological, chemical, physical and geophysical) data. Our databases contain measurements of nearly 22,000 different variables. Many of our staff have direct experience of marine data collection and analysis. They work alongside information technology specialists to ensure that data are documented and stored for current and future use.

[topcareer.jobs](http://topcareer.jobs)

### Stand 24



## Frontier

Frontier is an international non-profit volunteering organisation that runs over 450 conservation and community development projects in over 60 countries across the world. Established in 1989, Frontier has over 25 years of experience in sending volunteers abroad on engaging and capacity building projects. By encouraging the combination of travel with volunteering, Frontier inspires people to step off the beaten path and make their travel meaningful; volunteers can gain qualifications and improve their personal development skills to help boost their CVs.

[frontier.ac.uk](http://frontier.ac.uk)

### Stand 25



## UoS Careers and Employability

How confident are you about your CV? It might have served you adequately in the past but competition for graduate positions is fierce. Don't risk losing out on your dream job because of an average CV! Bring it to our stand for an assessment.

[southampton.ac.uk/careers](http://southampton.ac.uk/careers)

### Contact us

Ocean and Earth Science:  
[southampton.ac.uk/oes](http://southampton.ac.uk/oes)

Twitter: @UoS\_OES @OceanEarthUoS

UoS Careers and Employability  
[southampton.ac.uk/careers](http://southampton.ac.uk/careers)

Twitter: @UoS\_Careers

[www.facebook.com/UoSCareersandEmployability](https://www.facebook.com/UoSCareersandEmployability)

Reasonable care has been taken in the preparation of this programme. However the University accepts no responsibility for the accuracy of the information contained relating to external organisations, nor for any breach of copyright. Inclusion of information about an external organisation in this programme does not imply a recommendation by the University and any student entering into an arrangement or agreement with any of them should rely upon their own enquiries and seek independent advice where appropriate.

### Stand 26



## Seastar Survey Ltd

Seastar Survey Ltd. is a Southampton based marine survey company. The primary focus of our work is the collection and analysis of environmental survey data for baseline and monitoring purposes. We operate from the intertidal to the deep ocean in UK, international and foreign waters.

[seastarsurvey.co.uk](http://seastarsurvey.co.uk)

### Stand 27



## A-2-Sea Solutions Ltd

A-2-Sea Solutions is a global shallow water cable installation and marine survey organisation.

[a2sea.co.uk/about-us/vacancies](http://a2sea.co.uk/about-us/vacancies)

### Stand 28



## Marine Dynamics Academy

Based in South Africa, MDA in association with Marine Dynamics Shark Tours, offers practical skills based training internships for marine science students and graduates.

[sharkwatchsa.com](http://sharkwatchsa.com)

