



WHERE
WILL
YOUR
DEGREE
TAKE YOU?

**OCEAN AND EARTH SCIENCE
CAREERS DAY 2025**

CONSIDERING A CAREER IN OCEAN AND EARTH SCIENCE?

Ocean and Earth Science Careers Day 13 February 2025

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
10:00-11:00	Alumni Panel (Charnock Lecture Theatre)
11:00-12:00	Careers Talk (Charnock Lecture Theatre): Women in STEM Careers - Dipalee Jukes
13:00-14:00	What can I do with my degree? Wendy Woolery (Charnock Lecture Theatre): This includes information on roles that our graduates go into, who employs them, the skills employers are looking for and also postgraduate study options.
10:00-11:00 13:00-14:00 11:00-12:00 14:00-15:00	CV Clinic, CV improvement workshop CV Clinic, CV improvement workshop LinkedIn workshop LinkedIn workshop
15:00	Exhibition Closes

Key

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

Careers Talk

“Women in STEM Careers”

A talk by Dipalee Jukes, Director of Ground & Water (UoS Geology MSc)



Having co-founded Ground & Water with university friend, Francis Williams, Dipalee hung up her hard hat and boots to focus on the company’s organisational health.

Career Service Workshops (no booking required)

10:00 Explore CVs, a CV improvement workshop to be held in NOCS Level 6, Lecture Room 166/37 (Lab T).

11:00 LinkedIn Workshop, NOCS Level 6, Lecture Room 166/37 (Lab T).

13:00 Explore CVs, a CV improvement workshop to be held in NOCS Level 6, Lecture Room 166/37 (Lab T).

14:00 LinkedIn Workshop, NOCS Level 6, Lecture Room 166/37 (Lab T).

There will be Careers Service Representatives Level 4, area by security offices.

WiFi access

The National Oceanography Centre has a guest network called **NOCvisitor**. When this is selected, you will be asked to provide an email address. A verification code will be sent to that, which can be inserted into the portal to open the WiFi connection.

For more information see the Careers Day webpage:

www.southampton.ac.uk/oescareersday

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.

Stand 1 | ●●●●●●

Ground and Water

Our mission is to provide the best contaminated land and ground investigation services to every single client.

groundandwater.co.uk/careers

Stand 2 | ●●●●●

RSK Geosciences

RSK Geosciences is the leading UK-based site investigation, contaminated land, geotechnical and geophysical consultancy. Staffed by more than 300 professionals, we have been operating for more than 30 years. Located in 20 offices throughout the UK. As part of the wider RSK Group we have access to over 200 other group companies which provides excellent growth opportunities to our clients and employees.

rskgeosciences.co.uk

Stand 5 | ●●●●●●●

The Crown Estate

We are an independent commercial business, set up by an Act of Parliament, to manage land and the seabed around England, Wales and Northern Ireland. Our work on renewable energy, climate resilience and biodiversity is helping to address some of the country's biggest challenges. On the seabed, our focus on sustainable development, and our work with our partners and stakeholders, helps drive the nation towards net-zero.

thecrownestate.teamtailor.com

Stand 6 | ●●●●●

Geo-Environmental Services Ltd

Geo-Environmental Services Limited is a geotechnical and environmental consultancy offering a comprehensive range of services to developers, renewable energy sector, commercial construction, and utilities sectors. Services include desk studies to intrusive investigations, which are used to develop ground models for contaminated land assessments, foundation, pavement, road and drainage designs. We also undertake slope stability and basement impact assessments, remediation strategies and validation work, earthworks specifications and material management plans to name a few elements.

gesl.net and careers@gesl.net

Stand 3 | ●●●●●●

Fugro

Do you want to join our Geo-data revolution? We believe understanding the earth is key. At Fugro, we unlock its secrets in the form of Geo-data, which we apply to develop safer, more sustainable, and more efficient operations. We're always looking for new talent to take the next step with us. Bring your energy and enthusiasm, keen eye and can-do attitude. Bring your questions and opinions. Because to be the world's leading Geo-data specialist, we need the strength in depth that comes from a diverse driven team. With Fugro, you are in the driving seat of your career.

fugro.com/careers/jobs

Stand 4 | ●●●●●●

Hydrock

Hydrock is a leading integrated engineering design, energy and sustainability consultancy, bringing sustainable solutions to developments across the UK and internationally. We assist throughout the development lifecycle of a project, from initial concept through investigation, planning, design, commissioning and operation. We support clients and contractors during construction, ensuring delivery whilst offering pragmatic deliverable solutions to our clients.

hydrock.com/careers

Stand 7 | ●●●●●●●

Intertek Metoc

Intertek Metoc's consultants, scientists, engineers, researchers and project managers work in industries such as wind, wave and tidal energy, subsea cable, water, and oil & gas. Using industry-leading technical and consultancy solutions, we help companies achieve early success in project planning and development by delivering the assessments needed for stakeholder engagement and project viability. Our solutions, backed by more than forty years of experience and expertise, are designed to build firm foundations for safe, economic and sustainable projects. We help clients secure compliance, reduce costs, manage risks and optimize asset performance throughout the lifecycle of an energy or water project, from feasibility to decommissioning.

intertek.com

Stand 8 | ●●●●●●●

BODC

The British Oceanographic Data Centre (BODC) is a national facility 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.

careers.noc.ac.uk/vacancies.html

Alcatel Submarine Networks

Alcatel Submarine Networks, a Nokia company, stands as an industry leader with over 800,000 km of optical submarine systems globally – that's nearly 20 times the Earth's circumference. We cater to a wide range of needs: from traditional telecom applications and webscale service provider infrastructures to offshore oil and gas projects.

asn.com

Civil Service Fast Stream

Civil servants work across the UK and abroad to promote and protect the nation's interests. We help to shape the decisions that will affect everyone's lives and to deliver the public services that we all rely on. Offering access to roles in just about every government department, the Fast Stream offers talented graduates the opportunity to work across Government, developing your skills to become a leader in the Civil Service.

faststream.gov.uk/index.html

Gardline

Gardline is a best-in-class provider of geophysical, geotechnical and environmental marine surveys. We offer a comprehensive package of experienced staff, dedicated vessels and state-of-the-art equipment to empower the ongoing transformation in the offshore energy market.

gardline.com/careers

Marine Biological Association

The Marine Biological Association (MBA) is one of the world's longest-running societies dedicated to promoting research into our oceans and the life they support. Its in-depth scientific research into the interconnected marine environment is carried out from its prestigious laboratory in Plymouth. Since 1884, the MBA has worked as a voice for the ocean and in the interests of the global marine biological community and its members. The MBA's advanced knowledge has contributed to the work of several Nobel Laureates and over 170 Fellows of the Royal Society.

mba.ac.uk

NASH Maritime

NASH Maritime is a leading shipping and navigation consultancy based in Southampton working across maritime energy, transport and infrastructure sectors. Our mission is to help our clients understand, assess and mitigate maritime risk and impacts to ensure sustainable use and development of the maritime environment. We are always on the lookout for brilliant people demonstrating strong numerate, analytical, GIS, and/or mathematical capability who can help us deliver our mission..

nashmaritime.com

Global Expedition Group

Consisting of Sea | mester, Actionquest and GoBeyond Student Travel, the Global Expeditions Group (GXG) provides international adventure and educational programs for young adults. Expeditions include unique educational voyages where gap year and University Students spend an entire semester at sea, sailing between countries and continents. Coupling university accredited Marine Science academics with real world application, GXG's goal is to provide an immersive learning experience, engaging students in ways that are impossible to replicate in the traditional classroom.

globalexpeditionsgroup.com/employment

ABPmer

A marine consultancy and survey company, we help clients build, operate in, and protect the marine environment. We are at the forefront of the emerging blue economy, specialising in marine renewable energy, ports, maritime and conservation.

We offer opportunities in numerical modelling, physical/coastal processes, metocean analysis, marine consents and licensing, habitat creation and nature-based solutions, fisheries and aquaculture, marine planning, data and GIS, maritime, survey and monitoring.

abpmer.co.uk/careers

Maritime & Coastguard Agency

The Maritime & Coastguard Agency implements the government's maritime safety policy in the UK and works to prevent the loss of life on the coast and at sea. We provide a 24-hour maritime search and rescue service around the UK coast and in the international search and rescue region through HM Coastguard. We also inspect and survey ships to ensure that they are meeting UK and international safety rules, provide certification to seafarers, register vessels and respond to pollution from shipping and offshore installations.

careers.dft.gov.uk/mca

Stand 17 | ●●●●●●●●

Geosight

Geosight provides hydrographic and geophysical surveys in addition to marine engineering and dimensional control surveys. We provide our clients with dimensional data of the built and natural environments using cutting-edge equipment and techniques. Our skilled team of surveyors is based from our head office in Salisbury and our acquisition by a leading provider of offshore wind solutions, OEG Renewables, has strengthened our position as we continue to grow.

geosight3d.com/company/vacancies

Stand 19 | ●●

Xodus Group

We strive to be different and take great care to help shape a more responsible energy future. The energy industry is hugely important and through our people we have the capabilities to unlock what is possible, uniting the unique to share knowledge, embracing imagination to ensure innovation – delivering for our clients across the globe. We lead by example, proud members of the United Nations Global Compact (UNGC), using our voice, acting responsibly, and making an impact.

xodusgroup.com/join-us

Stand 18 | ●●●●

EGS International Ltd

EGS is a leading international group of companies with offices in Europe, the Americas, Asia and Australia. EGS provides global specialist multi-disciplinary marine survey support, and delivers solutions to the Telecommunications, Renewables, Oil and Gas, Charting and Marine Infrastructure market sectors.

egssurvey.com

Stand 20 | ●●●●●●

Geoquip Marine

Geoquip Marine specialises in offshore geotechnical site investigations, providing high-quality data for the oil, gas, and renewable energy sectors. Their services include seabed sampling, drilling, and in-situ testing, utilising advanced technology and a fleet of specialised vessels. Geoquip Marine also boasts a specialised advanced laboratory for detailed analysis. Committed to safety, innovation, and sustainability, they support clients in making informed decisions for efficient and reliable offshore projects.

careers.geoquip-marine.com/jobs

Stand 21 | ●●

MRAG Ltd

MRAG is a consulting firm dedicated to promoting sustainable utilisation of natural resources through sound integrated management policies and practices. We have a long and productive history of designing and implementing integrated resource management systems in marine environments. We are recruiting Scientific Fisheries Observers to work on krill trawlers in the Southern Ocean. The main duties are to collect biometric data and monitor seabird and marine mammal interactions.

mrag.co.uk/fisheries-observers-speculative-applicants

Stand 23 | ●●●●●●●●

Natural England

We're the Government's advisor for the natural environment in England. We help to protect and restore our natural world for present and future generations through sustainable development.

Our vision in Natural England, in Offshore Wind, is for thriving marine and coastal nature alongside low impact offshore wind energy, tackling both climate and biodiversity emergencies.

civilservicejobs.service.gov.uk/csr/index.cgi

Stand 22 | ●●●●●●●●

AtkinsRéalis

AtkinsRéalis is one of the world's most respected design, engineering and project management consultancies. We're driven to make our world a better place, finding solutions for offshore renewables, transportation, affordable housing. We also strive to make a difference in the way we work, from embracing technology, supporting the STEM skills agenda to setting standards as an employer of choice. Our work enriches people's lives and the places they live.

careers.atkinsrealis.com

Stand 24 | ●●●●●●●●

Oil Spill Response Ltd

Oil Spill Response Limited (OSRL) is the largest international industry-funded cooperative which exists to respond to oil spills wherever in the world they may occur, by providing preparedness, response and intervention services. We are wholly owned by our members and our membership represents the majority of global oil production. We currently employ 275 people across 12 locations around the world.

www.oilspillresponse.com/contact-us/careers/working-with-osrl

Stand 25 | ●●●●●

EPI Group

EPI's in-house technical and operations team consists of industry experts, four of whom hold PhD's in our core business areas. Additionally EPI has more than 2,500 associate consultants who hail from 70 different countries to call upon ensuring the right blend of expertise. EPI utilises the latest technologies and techniques to design bespoke solutions for the most challenging projects. Importantly, we possess the capability to offer an integrated suite of services for your entire work program, with capabilities covering the full project life cycle. We have an exceptional track record for quality, innovation and success and we will be with you at every step along the way.

epigroup.com/team/careers

Stand 27 & 28 | ●

National Oceanography Centre

The National Oceanography Centre is an independent self-governing organisation – a charitable company limited by guarantee. The NOC is funded by UK Research and Innovation to work on National Capability programmes, and manages on its behalf, the National Marine Equipment Pool – Europe's largest fleet of autonomous and robotic vehicles, and two state of the art research ships RRS Discovery and RRS James Cook.

noc.ac.uk

Stand 26 | ●●●●●●

Spectrum Geosurvey

Spectrum Offshore is an independent group based in Lymington that specialises in the provision of hydrographic and geophysical surveys, geomatics and inspection solutions, as well as crew transfer services to clients throughout Europe. Working with us you will be part of a tight-knit team that engages in highly varied projects, both onshore and offshore, and be exposed to cutting edge technology within geophysical and hydrographic surveying and geomatics. We are offering graduate roles in both geophysics and hydrography and are open to applications from a wide range of fields.

spectrum-offshore.com/careers

Stand 29 | ●●●●●●●●

ERM Ltd

The marine and renewables advisory teams within ERM are multi-disciplinary teams specialising in marine environmental consultancy and project management services. The marine team alone comprises of over 60 marine technical specialists and also has a pool of trusted Associates, as well as the wider ERM company, for support on larger projects. ERM has undertaken projects across a range of sectors, including subsea cables, offshore renewables (wind, wave and tidal), oil and gas, marine aggregate ports, and R&D.

erm.com/careers

Stand 30 | ●●●●●●

Coastal Partners

A partnership of five local authorities based on the south coast which specialise in managing coastal flood and erosion risk, planning and designing new coastal defence schemes, inspecting and maintaining existing defences and working towards a flood resilient future. In addition to our core engineering services we have expertise in habitat and environmental matters, geomatics and coastal research and data analysis.

coastalpartners.org.uk/join-the-team

Stand 32 | ●●●●●●●●●●

Operation Wallacea

Operation Wallacea (Opwall) runs biodiversity research expeditions all over the world, sourcing data that has underpinned hundreds of research papers and informed high-level environmental policy decisions in the sites we work in. We also offer biodiversity and conservation field training courses in the UK as well as online training courses using data collected on our expeditions.

opwall.com

Stand 31 | ●●●●●

The Hydrographic Society

The Hydrographic Society UK & Ireland (THS:UKI) is a learned professional society; our purpose is to raise awareness of the science of surveying at sea, and protect and promote the status of the hydrographic profession. Membership of THS:UKI includes companies, individual professionals and students, who are hydrographers, technologists, policy makers and educators.

ths-uki.org



Top Tips from past panel members

Make yourself stand out. What can you do to make yourself or your application distinctive?

Take advantage of the discounted rates at university for activities like powerboat and VHF radio qualifications.

Work on your soft skills – it doesn't matter how deep your knowledge is if you can't communicate it to someone else.

Practice networking and interviewing techniques. It helps.

Confidence is key in selling yourself! Be confident in your abilities and make sure this comes across in every application form and interview you take.

Make sure you could imagine yourself in a role before you spend hours on an application.

Be picky, go for jobs that suit you and that you will enjoy. If you find one, don't hold back.

Don't underestimate the power of a good first impression.

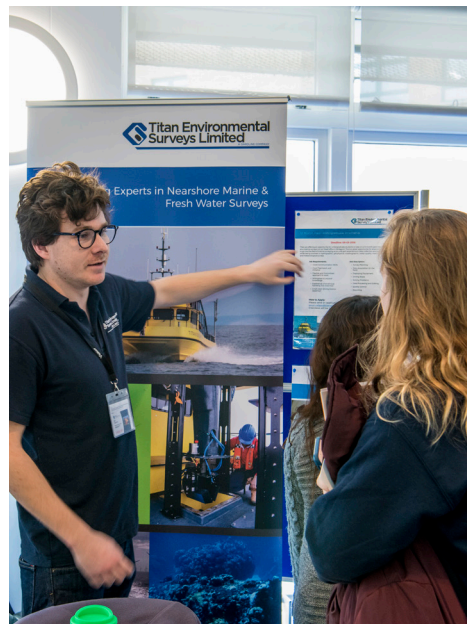
Start planning early – internships and work experience are increasingly essential to getting a job, and that means planning to use time off over summer effectively.

Work experience is absolutely key. Talk to your tutor or Careers and Employability about the opportunities available.

Contact us

Ocean and Earth Science:
southampton.ac.uk/oes
 Twitter: @UoS_OES @OceanEarthUoS

UoS Careers and Employability
southampton.ac.uk/careers
 Twitter: @UoS_Careers
www.facebook.com/UoSCareersandEmployability
www.instagram.com/uos_careers/



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www.southampton.ac.uk/oes