I would like to welcome you to the School of Environmental Sciences! I hope that your time with us in Liverpool is productive and enjoyable. You will be joining one of our two Departments, Geography and Planning, or Earth, Ocean and Ecological Sciences. Together these departments encompass an enormous range of activities across the disciplines of Planning & Civic Design, Geography, Environmental Science, Ecology & Marine Biology, Geology & Geophysics and Ocean Science.

PROFESSOR DOUG MAIR
DEAN, SCHOOL OF ENVIRONMENTAL SCIENCES
Congratulations and welcome to the School of Environmental Sciences at the University of Liverpool.

With environmental concerns high on the agenda, there has never been a better time to study all aspects of the environment. The School of Environmental Sciences brings together the University of Liverpool’s extensive expertise in Earth Science, Ecology, Marine Biology, Ocean Sciences, Geography and Planning, creating a thriving academic community of which you are now part. You will be taught by active researchers at the forefront their disciplines, who will help you flex your intellectual muscles, and guide and support you through your chosen degree programme.

Practical opportunities are at the heart of our teaching. As well as lectures, seminars and tutorials, you will have the chance to put your new skills to the test in practical sessions (in laboratories and computer suites) and on field classes. We use Liverpool and its surroundings as our living lab and during the first year you may visit places such as the North Wales coastline, Port Sunlight on the Wirral, and the Peak District to name a few. Depending on your chosen degree, you will also have the chance to explore more far-flung places in subsequent years.

Your degree course is divided up into modules, each taught by experts in their field. At the start of each module, the teaching staff will inform you how you will be taught, assessed and supported, and point you towards relevant resources.

A key difference of a university learning environment is that much of your study will be independent, and this can take some getting used to. As you settle into your studies, you will no doubt have questions and concerns. There is plenty of help available. At the beginning of the year, you will be assigned an academic advisor, who will be on hand to offer academic and welfare support and monitor your academic progress. In addition, we have an excellent Student Experience Team who can provide advice and guidance on academic, personal and welfare issues.

We value your input, and regularly ask for feedback from students so that we can see what is going well and what we can improve for future years. For example, over the last few years, we have moved to a more balanced blend of coursework and exams across our programmes. This year, after feedback from students, we are working to reduce the bunching of coursework deadlines as much as possible.

As well as the academic side of university life, we hope you will take the opportunity to try new things and meet new people. The University has a vast and varied range of clubs and societies, offering you the chance to sample anything from Anime to Yoga (and everything in between) as well as interact with students in different year groups and across different degree programmes.

Our goal is for you to have an excellent learning experience and to achieve your potential. We teach degree programmes that help you become confident and employable, creative thinkers and problem solvers. Your degree will provide you with the knowledge and skills to embark on a career that can make a real difference.

We are looking forward to meeting you in person in just a few weeks’ time and accompanying you on your new degree adventure.
CONTENTS

04  Student Experience Key Contacts
    North and South Campus

04  University Wellbeing Resources

05  Programme Directors - UG
    Earth Sciences
    Ecology, Marine Biology and Ocean Sciences
    Environmental Science
    Geography
    Planning

06  Programme Directors - PGT
    Geography
    Planning

07  Disability and Dyslexia Contacts

07  Student Societies

08  Academic Year Plan

09  University Student Services

10  Specialist Software for your Studies

11  School Buildings and Locations

12  Quick Guide to Useful Phrases

Photos: Front cover, p3, p9, p11, p13, back cover, McCoyWynne Photography
Student Experience Team (SET) 
Key Contacts

The School Student Experience Team are based in the School Student Support Offices. The Student Support Offices should be your first port of call for queries related to exams, timetabling, amending your module and programme registration, submitting assignments, extenuating circumstances.

Department of Earth, Ocean and Ecological Sciences
Tel: 0151 794 2874
Email: envsci@liv.ac.uk
Monday – Friday 09:00-17:00

Department of Geography and Planning
Tel: 0151 794 2874
Email: envsci@liv.ac.uk
Monday – Friday 09:00-17:00

Student Experience Team (SET)

Lorraine Ramage
Katie Brown
Joe Sheridan
Fay Bruce
Phil O’Neill
Claire Rimmer
Laura Birchall
Liam McCormack
Amber Allen
Sophie Almond
Rachel Coleman

We know that starting or returning to university can be a stressful time. The Advice and Guidance team have put together a number of different resources to support everyone to stay safe and well.

- Wellbeing Resources

The School also has a dedicated team to support all students in their personal and welfare needs. Please contact the Student Experience Team (envsci@liverpool.ac.uk) to arrange a private appointment.
Programme Directors - Undergraduate

EARTH SCIENCES

Dr Leo Uieda  
Geophysics  
(F640, F641, F656)

Dr Rob Duller  
Geology and Geology with Physical Geography  
(F600, F601, FF68, F6F8)

Dr Andy Davies
Geography
(L70A)

Dr Tom Moore
Planning
(KZ30, KZ00, K4L7, L7K4)

ECOLOGY AND MARINE BIOLOGY, OCEAN SCIENCES AND ENVIRONMENTAL SCIENCE

Dr Jack Thomson  
Ecology and Marine Biology  
(C161, C16A)

Prof Jonathan Sharples  
Ocean Sciences  
(F700, F710, C1F7, FZ78, GZF7)

Dr Jonathan Green  
Environmental Science  
(F75A)

Dr Rob Duller
Geology and Geology with Physical Geography
(F600, F601, FF68, F6F8)

Dr Andy Davies
Geography
(L70A)

Dr Tom Moore
Planning
(KZ30, KZ00, K4L7, L7K4)

Dr John Boyle  
Geography  
(FZ00)
Programme Directors - Postgraduate Teaching

GEOGRAPHY AND PLANNING

Dr Andrew Hacket-Pain
MSc Environmental Science and MSc Environment and Climate Change (EEES and GGME)

Dr Dani Arribas-Bel
MSc Geographic Data Science (EVGD)

Dr Arshad Isakjee
MA (Research Methods) Contemporary Human Geography (ECHG)

Dr Alex Lord
MA Town and Regional Planning and Master of Civic Design Town and Regional Planning (CDTA and CDMC)

Dr Urmila Jha Thakur
MSc Environmental Assessment and Management (CDEA)

Dr Tom Moore
MA Housing & Community Planning (HCPM)

T: 0151 794 3110
E: alexlord@liverpool.ac.uk

T: 0151 794 2567
E: Andrew.HacketPain@liverpool.ac.uk

T: 0151 795 9727
E: D.Arribas-Bel@liverpool.ac.uk

T: 0151 795 7793
E: A.Isakjee@liverpool.ac.uk

T: 0151 794 3120
E: Urmila.Thakur@liverpool.ac.uk

T: 0151 795 7652
E: Thomas.Moore@liverpool.ac.uk

T: 0151 794 3110
E: alexlord@liverpool.ac.uk

T: 0151 794 3120
E: Urmila.Thakur@liverpool.ac.uk

T: 0151 795 7652
E: Thomas.Moore@liverpool.ac.uk
Senior Tutors

George Wolff
Department of Earth, Ocean and Ecological Sciences
Telephone: 0151 794 4094
E: wolff@liverpool.ac.uk

Professor Dave Shaw
Department of Geography and Planning
Telephone: 0151 794 3114
E: David.Shaw@liverpool.ac.uk

Mrs Fay Bruce
Administrator

Within the School we have two Senior Tutors; George Wolff and Dave Shaw. Senior Tutors can provide advice and guidance on extenuating circumstances, suspensions or withdrawals and personal welfare.

Student Societies

STUDENTS IN ENVIRONMENTAL SCIENCES benefit from the social and other activities which are coordinated by our broad range of student societies. Societies that may be of interest to you include:

GEOGRAPHY SOCIETY
The Geography Society will organise regular socials, ranging from bar crawls to days out. We want to continue building on the foundations we have made in the university and keep making it better. We will be providing a lecture series similar to that of the Herdman society with guest lecturers visiting the university regularly to talk to you about their particular area of expertise.
LINK - https://www.liverpoolguild.org/groups/geography

HERDMAN SOCIETY
The Herdman Society is the place for geologists, physical geographers and geophysicists. The society incorporates socials and academic events into the yearly calendar meaning you get the most out of your degree. This ranges from the infamous Fresher Field trip to the annual earth sciences Herdman Symposium. Sign up and enjoy the amazing opportunities the society will bring you!
LINK - https://www.liverpoolguild.org/groups/herdman

MARINE, OCEANOGRAPHY AND ECOLOGY
The Liverpool University Marine, Oceanography and Ecology Society (LUMOS) is ideal for anyone who is interested or curious about the marine environment, whether they’re studying it or not. We organise social events, (including trips to the local marine environment), increase the awareness of other campaigns and conferences, and provide all members a place to share their passion for their natural environment. Don’t forget to follow us on twitter and join us on Facebook to stay up to date with what we’ve got planned in the upcoming year.
LINK - https://www.liverpoolguild.org/groups/marine-biology-and-oceanography-lumos

ENVIRONMENTAL SCIENCE SOCIETY
Environmental society is for anyone and everyone. From people who do not know where to start with making environmental changes to those already interested and on the road to sustainability. We plan to focus on a whole range of environmental issues, from plastic littering to biodiversity as well as climate change. This society is also a place for environmental science students of all years to meet other people doing the same subject.

PLANNING SOCIETY
The Planning Society is ideal for anyone interested or curious about planning, whether they’re studying it or not. Don’t forget to follow us on Twitter and join us on Facebook to stay up to date with what we’ve got planned in the upcoming year.

For further information and a welcome from our societies, please see the School of Environment Sciences Welcome Week course, available in Canvas.
## Academic Year Plan 2022-23

### Term dates
- Monday 26th September 2022 - Friday 16th December 2022
- Monday 9th January 2023 – Friday 24th March 2023
- Monday 17th April 2023 – Friday 2nd June 2023

### Semester dates

<table>
<thead>
<tr>
<th>Semester</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>Monday 3rd October 2022 – Friday 27th January 2023 (Includes assessed period)</td>
</tr>
<tr>
<td>Semester 2</td>
<td>Monday 30th January 2023 – Friday 2nd June 2023 (Includes assessed period)</td>
</tr>
</tbody>
</table>

### Degree Ceremonies:

<table>
<thead>
<tr>
<th>Season</th>
<th>Date Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter 2022</td>
<td>TBC</td>
</tr>
<tr>
<td>Summer 2023</td>
<td>Monday 17th July – Friday 21st July 2023</td>
</tr>
<tr>
<td>Winter 2023</td>
<td>TBC</td>
</tr>
</tbody>
</table>

### Examination Resit Period:
- TBC

### Teaching Week Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Week Starting</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>19/09/2022</td>
</tr>
<tr>
<td>1</td>
<td>26/09/2022</td>
</tr>
<tr>
<td>2</td>
<td>03/10/2022</td>
</tr>
<tr>
<td>3</td>
<td>10/10/2022</td>
</tr>
<tr>
<td>4</td>
<td>17/10/2022</td>
</tr>
<tr>
<td>5</td>
<td>24/10/2022</td>
</tr>
<tr>
<td>6</td>
<td>31/10/2022</td>
</tr>
<tr>
<td>7</td>
<td>07/11/2022</td>
</tr>
<tr>
<td>8</td>
<td>14/11/2022</td>
</tr>
<tr>
<td>9</td>
<td>21/11/2022</td>
</tr>
<tr>
<td>10</td>
<td>28/11/2022</td>
</tr>
<tr>
<td>11</td>
<td>05/12/2022</td>
</tr>
<tr>
<td>12</td>
<td>12/12/2022</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Easter
- 03/04/2023
- 10/04/2023
- 17/04/2023

### Christmas
- 19/12/2022
- 26/12/2022
- 02/01/2023

### Examination Period
- 1 09/01/2023
- 2 16/01/2023
- 3 23/01/2023

*Monday BH  #Friday BH
ADVICE AND GUIDANCE
Advice and Guidance’s role is to provide initial advice on issues which may be affecting your general welfare. If you are unsure who to ask for advice, or you need to talk in a confidential space, you can contact Advice and Guidance.

Email: advice@liverpool.ac.uk
Location: Alsop Building, located on Brownlow Hill, Building number 759; Grid Ref E7 on the campus map.

DISABILITY ADVICE AND GUIDANCE
The Disability Advice and Guidance Team is responsible for the co-ordination of support for disabled students and provides a specialist guidance and support service for all prospective and current students.

Email: disteam@liv.ac.uk
Location: Alsop Building, located on Brownlow Hill, Building number 759; Grid Ref E7 on the campus map.

MONEY ADVICE AND GUIDANCE
Money Advice and Guidance can advise you on money matters, such as, funding opportunities, budgeting debt and welfare benefits.

Email: money@liverpool.ac.uk
Location: Alsop Building, located on Brownlow Hill, Building number 759; Grid Ref E7 on the campus map.

THE UNIVERSITY COUNSELLING SERVICE
The Counselling Service provide confidential counselling and support

Email: counserv@liverpool.ac.uk
Location: 14 Oxford Street, L69 7WX.

STUDENT HEALTH SERVICE
An NHS GP practice providing Student Health on campus and a drop-in health advice centre at the main halls of residence.

Location: Student Health Centre, University of Liverpool, Peach Street.

STUDENT ADMINISTRATION CENTRE
Student Administration Centre cover a wide variety of activities relating to student administrative and academic processes including student records, examinations and graduation, Fees and funding.

Email: studentenq@liverpool.ac.uk
Location: 1st Floor, Foundation Building

HALLS OF RESIDENCE-PASTORAL CARE
The Halls of Residence team are there to help you with any personal problems and aim to assist students by being pastoral leaders.

CAREERS AND EMPLOYABILITY SERVICE
The Careers and Employability Service can help with developing your employability skills and provide you with careers advice.

Email: careers@liverpool.ac.uk
Location: Alsop Building, located on Brownlow Hill, Building number 759; Grid Ref E7 on the campus map.

KNOWHOW
KnowHow will help you succeed in your studies. Visit the KnowHow webpage to find online tutorials on things such as academic writing and referencing, or book onto a workshop.

Email: knowhow@liverpool.ac.uk

INTERNATIONAL STUDENTS INTERNATIONAL ADVICE AND GUIDANCE
The International Advice and Guidance team can offer support for all international student such as, visas and welfare advice.

Email: iagteam@liverpool.ac.uk
Location: Alsop Building, located on Brownlow Hill, Building number 759; Grid Ref E7 on the campus map.

ENGLISH LANGUAGE CENTRE
There are a range of services to support your language and writing skills at the English Language Centre; the in-session support is free of charge to University of Liverpool students. Email: elc@liverpool.ac.uk Location: 1-7 Abercromby Square.

UK COUNCIL FOR INTERNATIONAL STUDENT AFFAIRS
The UK Council for International Student Affairs (UKCISA) is the UK’s national advisory body serving the interests of international students and those who work with them. You can find information regarding how many hours you can work.
Specialist Software for your Studies

SPSS, Minitab and access to the student’s M: Drive. To access Apps Anywhere, students will need to login with their MWS credentials.

GIS SOFTWARE
We are aware that a number of students have GIS practical assessments as part of their modules, whilst others may be intending to use this software for various other projects or dissertations. Students can still use ArcGIS by installing the programme from the University software downloads portal; or by using it remotely through Apps Anywhere. QGIS is not available to download via the University, however, this is a free open source programme which is available to download and install from online. We would recommend that this programme be downloaded directly from the QGIS team’s website, rather than third party sources, to avoid the risk of any potential malware.

MICROSOFT OFFICE
Students can install the full Microsoft Office suite on up to 5 personal devices, via the CSD webpages. The software is also available to access remotely via Apps Anywhere.

M: DRIVE
We would encourage students to still access and use their M: Drive storage for their University work, as technical issues with personal storage devices are not typically accepted by the University’s application policies for the Removal of Late Penalties or Extenuating Circumstances. To access your M: Drive from home, please visit the CSD webpages.

CANVAS
Canvas is the University’s new Virtual Learning Environment, which the School will be introducing at the start of Semester One. On Canvas, you will be able to access your learning resources, watch recorded lectures, submit assessments and take part in discussions. You’ll also find a calendar function which will automatically populate with your assessment deadlines and can be synced up with your own student or personal calendar. Canvas can be accessed via the University Student Intranet page.

A note for our returning students: the VITAL VLE will no longer be used for teaching or assessment purposes for ENVS modules, however, you will still be able to access your account to view and download your learning resources and submitted assessments from previous years.

MICROSOFT TEAMS AND ZOOM
You may already be familiar with Microsoft Teams and Zoom, but now this software will also be used to aid your studies during hybrid teaching. During the next academic year, you will be participating in a range of online synchronous activities i.e. seminars and tutorials which will involve using Teams or Zoom like an online classroom or discussion. To get yourself set up on Microsoft Teams for the semester, check out this guide from CSD.

If you have any problems or concerns with accessing the internet, or equipment such as a PC, please get in contact with the central University Advice service through advice@liverpool.ac.uk to explain your circumstances. The University does have a limited number of laptops they can loan to students. Please only ask for one if you really need it though, so that equipment supply can be prioritised.

If you experience any issues with accessing any of the software available from the University, we would advise you to contact CSD who will be able to assist. If there are any programmes you are required to use for your assessments which are not available via the above sources, please do get in touch with us and we will look into this for you.

Here is a quick guide to all of the IT services you may need as a student, including activating your account, printing and accessing your student record.
School Buildings and Locations

The School of Environmental Sciences is based over two buildings on the North and South of the Campus.

**North Campus:**

Department of Earth, Oceans and Ecological Sciences

Jane Herdman/ Nicholson Building
4 Brownlow Street
Liverpool,
Merseyside
L69 3GP

**South Campus:**

Department of Geography and Planning

Roxby Building
74 Bedford Street
Liverpool,
Merseyside
L69 7ZT
QUICK GUIDE TO USEFUL PHRASES

WELCOME WEEK
19th-23rd September 2022,
Welcome Week will allow new Year 1 students to engage with a range of activities designed to welcome you to the University and the School, to meet your Programme Director, explore the city and make friends.

Keep up to date on 2022/23 via the School Welcome Week web pages.

SCHOOL STUDENT INTRANET
The School student intranet pages provide a wealth of information on the School’s policies and procedures i.e. assessment, handbooks, getting involved and accessing support. Please to do have a look over these pages during Welcome Week to familiarise yourself with the School.

UNDERGRADUATE
A student who is studying for a degree (usually your first degree) in first, second or third year.

POSTGRADUATE
Postgraduate study is taken after you have completed your degree – this may be a Master’s (which takes one or two years) or a PhD (which takes an additional three to seven years).

SEMESTER
Each academic year is divided into two semesters; this year Semester One will run from September to January and Semester Two will run from January to May.

For full term dates, please see the University web pages.

MODULES
A module covers one particular topic and it can be made up of lectures, seminars, tutorials and practicals. Each module has a specific set of assessments e.g. essays and exams. Each degree course has both required modules which are compulsory, and optional modules which you can select. Each module has a code and title, for example: ENVS119 Living with Environmental Change.

CREDITS
All full-time undergraduate students are required to register for 120 credits per academic year. All postgraduate taught students are required to register for 180 credits per academic year. Each module is usually worth 15 or 30 credits.

CANVAS
Canvas is the University’s Virtual Learning Environment (VLE).

Module Leaders will use this space to communicate with students regarding their modules. They will also upload pre-recorded lectures and any other learning materials for students to access, to support their learning. Module assessments will also be submitted via Canvas.

LECTURE
A lecture is an oral presentation given by an academic member of staff to a large group of students. Students have the opportunity to listen and take notes. Lecture sizes vary between each module, some of our larger lectures can have between 150-350 students. Lectures are often recorded so students can listen back to them.

SEMINAR/TUTORIAL
Seminars and tutorials are small group sessions of around 5-20 students, led by a lecturer. In these sessions you will often discuss a set topic, so prior reading and preparation may be required. Sessions take place in classrooms on campus, or online via Microsoft Teams.

ASYNCRONOUS AND SYNCHRONOUS LEARNING
Asynchronous learning is done by you as an individual at any time you choose i.e. a lecture uploaded to Canvas for you to watch in your own time. Synchronous learning happens in real time and all together as a group, for example a tutorial or seminar. Synchronous activities will be either online via Microsoft Teams or Zoom or on campus. All synchronous activities will appear in your academic timetables and will be clearly labelled as online or on campus.

FORMATIVE/SUMMATIVE ASSESSMENT
Formative and summative assessments are both methods of assessment. Formative assessments do not count towards your overall average however they do help towards your learning. An example of a formative assessment might be an essay plan that your tutor provides feedback on. Summative assessments count towards your overall grade. This might be in the form of a marked essay or end of semester exam.

LATE PENALTIES
Late penalties are applied to an assessment if it is submitted after the deadline. Late penalties are applied at a rate of 5% per day for up to five days, after which point your work will be deemed a non-submission and given a mark of 0. If you submit an assessment up to 2 weeks late due to a legitimate reason, e.g. illness, you can apply to have the late penalties removed. Click here for further details on late penalties.

EXTENUATING CIRCUMSTANCES
Extemporaneous Circumstances are circumstances beyond a student’s control which have affected their performance in assessments (whether an examination, essay, practical or other form of assessment). You can apply (with evidence) for “an EC” and a panel meets twice a year to decide whether they can accept your application.

More information on extenuating circumstances and how they are dealt with can be found here.

REFERENCING AND CITATION
Referencing is listing where you found the information or quotes in your work. It is important to reference material in your academic work to allow the reader to identify any external sources used. By referencing and citing correctly, students can effectively avoid plagiarism.

Click here to find out more about referencing.
SUPPORT SERVICES
On or off campus, academic or pastoral support is available to you. For general queries about your studies or the support available to you, your first port of call is to contact the Student Experience Team.

You can get in touch with us via email: envsci@liverpool.ac.uk or via telephone: +44 (0)151 794 5199. The University offers a wide variety of support services, for example Advice and Guidance, Disability Advice and Guidance, International Advice and Guidance, Counselling Service and Mental Health Advisory Service.

Find out more about the wider university support services available to you here.

THE GUILD OF STUDENTS
The Guild of Students is your student’s union. All students automatically become a member when you begin your studies at the University of Liverpool. The Guild is represented by four student officers who are voted in by students and run the organisation. Through the guild, you can become a member of one or multiple societies.

Click here to find out more about the Guild of Students.

COURSE REPRESENTATIVES
Course Reps provide insight into what students care about, what we can do to improve your studies and what we need to lobby the University to change.

All undergraduate and postgraduate courses at the University of Liverpool have at least one Course Rep for each course year.

Course Reps attend Staff Student Liaison Committees (SSLCs) to talk about their course, how things are going, and how it could be even better. Fellow students have, or ask for more of the things students really love.

To find out more about becoming a course representative, please see the student intranet.

PEER MENTOR
A peer mentor is a second or third year student who can offer advice and guidance to new students to help with the transition to university life. The focus is usually on non-academic advice and guidance to help you adjust to the new educational environment.

ACADEMIC ADVISOR
All students are assigned an academic advisor at the beginning of their studies. An academic advisor’s role is to provide you with information and advice regarding your studies, they can also direct you to the available guidance and support for any non-academic matters during your degree.

STUDY ABROAD
Study Abroad offers the opportunity to study in a different country as part of your degree. This can include a summer, semester or year abroad. Click here to find out more about Study Abroad opportunities.

XJTLU
Xi’an Jiaotong-Liverpool University (XJTLU) is an international university formed partnership between the University of Liverpool and Xi’an Jiaotong University in China. Click here to find out more.

WELCOME BACK
Each year welcome back talks and events are organised to welcome returning students back to the School of Environmental Sciences. In previous years, these have included talks with Programme Directors, pizza nights, movie nights and quizzes.