



UNIVERSITY
OF HULL

Research Festival Programme

Friday 13 January | 9 am - 5.30 pm
Middleton Hall, University of Hull

The University of Hull is proud of its research and the impact it has generated regionally, nationally and globally. Following the announcement that the University of Hull was named in the top global 100 for Impact (THE, April 2022), the REF21 results confirmed the calibre of the University's research in terms of impact and outputs. We improved our research in all Units of Assessment and doubled our research graded at 4* - World leading.

Among our numerous events, workshops and seminars we will also be hosting stalls in the foyer of Middleton Hall with members of support staff available for you to meet, and get to know the services offered to support you and your research! As well as this, the Energy & Environment Institute will be demonstrating their innovative and unique flood game, which is an excellent example of creative impact and knowledge exchange, and there will be a screening of various short films putting into focus the variety of our research.

Please do pop over and say hello!



🗨️ Main programme - (Middleton Hall)

09.15	Registration and networking Teas & Coffees
09.30	Welcome by Dr David Richards, PVC Research & Enterprise and introduction to the new VC
09.45	Our Vision, Our Research with Professor Dave Petley, Vice-Chancellor, University of Hull
10.10	Q&A with Professor Dave Petley
10.30	<p>Research 'Open Mic'</p> <p>Introduced by Mark Lorch, Professor of Public Engagement and Science Communication</p> <p><i>Feeling brave enough, please join us for our very own research 'open mic' jam session! Just get up and get on stage, to introduce yourself and your research in no more than 3 minutes! We expect creativity.</i></p> <p><i>This session should give the audience some idea as to what we are up to research-wise across all the university departments/schools/faculties and institutes, exploring the breadth and depth of our research.</i></p>
11.05	<p>Discussion Panel: Academic Freedom: Is it under threat?</p> <p>Chair: Prof Raphael Cohen-Almagor, Director, Middle East Study Centre (MESC), School of Politics and International Studies</p> <p><i>Academic freedom is a core value for universities and central to an understanding of how research should be conducted. It is often taken for granted. But in recent years it has become an increasingly contested area. There is much concern about the state of academic freedom in UK universities, so much so that the UK government is seeking to legislate in order to strengthen the protections for academic freedom. Is it right to do so? Is academic freedom really under threat?</i></p> <p>Panellists:</p> <p>Dr Vanessa Pupavac, International Relations lecturer and member of AFAF.</p> <p>Prof Dennis Hayes, Visiting Professor at the University of Buckingham / Emeritus Professor of Education, University of Derby / Director of Academics For Academic Freedom (AFAF)</p> <p>Dr David Schley, Deputy Director, Sense about Science</p> <p>Prof Colin Tyler, Professor of Social and Political Thought / Associate Dean (Research) in the Faculty of Business, Law and Politics. University of Hull</p> <p>Dr Catherine Wynn, Reader in Victorian and Early Twentieth-Century Literature and Visual Culture, University of Hull.</p>

12.05	Complimentary lunch 'Last Post from the Burning Deck of a Melting Iceberg' (Arts Café) Simon Debruslais solo piccolo trumpet performance.
12.30	Interactive Workshop: The Making of Turning the Tide (Middleton Hall) Convenor: Freddie Garland, Tenfoot Dance Company. This workshop provides an insight into the making of the Turning the Tide, a film showcasing a multidisciplinary collaborative project linking artists, industry and academics together, finding new ways to develop knowledge exchange into the wider public. Join the creative team from Tenfoot Dance Company to explore movement whilst listening to some of the academics involved in this project from the University. We will be joined by Dr Agota Mockute, Dr Simon M Waldman from the EEI, Prof James Gilbert and Louise Smith from AURA, and our PVC for Education, Prof Becky Huxley-Binns, to hear more about their work within the University, and how it has translated into movements developed in this dance for film project.
13.30	Discussion Panel: People and Culture in Research: Is there enough diversity and inclusion in research? Chair: Hayley Pickard-Dumas , Equality, Diversity and Inclusion Lead, University of Hull This panel will address questions about the importance of diversity and inclusivity of research, its challenges and how we can address these. Panellists: Dr Catherine Baker , EDI Lead for Faculty of Arts, Cultures and Education, and Reader in 20th Century History Prof Mahrukh Doctor , Professor of Comparative Political Economy, School of Politics and International Studies, University of Hull Prof Jim Gilbert , Professor of Engineering, School of Engineering, University of Hull Dr Olufikayo Bamidele , Institute for Clinical and Applied Health Research, Hull York Medical School
14.30	Open Research Seminar Convenors: Prof Iain Brennan, Open Research Institutional Lead; Chris Awre, University Librarian and the Hull UK Reproducibility Network A crisis of replicability – the belief that much research findings are false – is sweeping through academia. A leading explanation for this crisis is that, in contemporary academic culture, the number and prominence of a researcher's outputs are more valuable than the accuracy of their findings. One part of the response to this crisis is Open Research. In this session, members of the Hull branch of the UK Reproducibility Network, a multi-disciplinary group who practice and advocate for Open Research, will describe the different elements of the Open Research multiverse, discuss the research community can adopt its principles of openness, transparency and reproducibility and ask what other changes to contemporary academic culture are needed to correct this crisis.

15.00	Workshop: What does a good research culture look like? (Larkin LTE) Convenor: Prof Liz Walker, University Lead for Researcher Development The University is committed to developing our Research Culture. It recognises the importance of a positive Research Culture for students, staff, the richness and quality of our research, and the institution as a whole. A positive Research Culture matters to everyone and underpins the University's Research Strategy and Strategy 2030. We want to involve the research community in shaping our plans to strengthen our research culture and environment. This workshop will be the first of many which aim to capture colleagues' thoughts and ideas on what good research culture looks like and how we might achieve this in our work. Join us for an interactive workshop to inform our strategy for building a positive Research Culture.	Workshop: Move Your Research (Middleton Hall) How the arts can help researchers to communicate their research Convenor: Freddie Garland, Tenfoot Dance Company 'Bring your research to life and make it move with the team from Tenfoot Dance Company!' A fun and experimental movement workshop bringing different research disciplines together to create a piece of choreography. Take a moment to think about how your research might look if you were to turn it into 1 single movement. Together, during a 1 hr session we will build a section of choreography that encompasses as many different research strands and disciplines as possible into a dance for all.
16.00	The Big Staff Tea-party in the Foyer Complimentary drinks and cakes, Research Film Festival nominations will be shown in the arts cafe and winners will be announced, as well as a quiz (prizes to be announced on the day)	
17.30	Finish	

Cinema Scientifique (Larkin LT D)

🕒 11.15 - 11.25

Hydrophobicity - In Nature and Nanoparticles

Dr. Ana Maria Bago Rodriguez shows us a range of hydrophobic (water-hating) surfaces and nanoparticles, that can have surprising effects -- such as stopping water being wet.

🕒 11.25 - 11.40

Alien worlds and extraterrestrial life - where are they?!

Professor Brad Gibson: Do aliens walk among us? Have we been visited before? Are they out there watching... listening... studying us? Our Milky Way can be a nasty and inhospitable place for life to develop, but all is not lost. There are some very unique and special places hidden amongst this hostile environment where the building blocks for life might be just right for extra-terrestrial life to flourish.

🕒 11.40 - 11.50

The Largest Simulation of the Universe

Horizon Run 5: An unprecedented simulation of the Universe spanning its first 8 billion years of existence utilising 350 million core hours of supercomputing time. With Professor Brad Gibson.

🕒 11.50 - 12.15

Bringing Breathlessness into view

How does it feel to live with breathlessness? This short film documents an art exhibition, coordinated and directed by Dr Ann Hutchinson, Hull York Medical School. The film illustrates the aims of this innovative project and shows how creativity is being used by Ann to assist people living with breathlessness.

🕒 12.25 - 13.55

On the Edge

A production co-created by the Risky Cities Project (Prof Briony McDonagh and Dr Stewart Mottram) and the National Youth Theatre. On the Edge explores young people's eco-anxiety in the face of climate uncertainty through a performance of spoken word, poetry, music and short film. On the Edge was performed live at the global climate summit, COP26.



🕒 3.55 - 15.05

BTCC Friendship Belt: understanding wampum belts with Ken Maracle

Faith keeper of the Lower Cayuga Longhouse Ken Maracle makes a replica Haudenosaunee Friendship wampum belt for the AHRC project Brightening the Covenant Chain, produced in the spirit of once again 'brightening' the Covenant Chain between the Haudenosaunee and the British Crown. In collaboration with the Treated Spaces research group led by Prof Joy Porter and Dr Charles Prior.

🕒 15.30

Electrifying the Fleet

During a time of energy security concerns and with the nature and climate crises worsening, now is the moment to modernise the UK's fishing fleet. Developed in collaboration with WWF, RSPB, the NFFO, North Sea Wildlife Trusts and Dr Magnus Johnson.



Sullied Sediments

What we put down our sinks has a direct impact on the ecosystems that rely on our waterways to thrive, that includes plants, animals and us, our families and our communities. Sullied Sediments is an EU funded research project led by Professor Jeanette Rotchell.



Our speakers and contributors



Scan here to
find out more

Chris Awre is University Librarian and Chair of the University's Open Access Working Group. He has led a number of Jisc repository, open access, and preservation projects, and was a member of the BEIS Open Research Data Task Force in 2018. He has a longstanding interest in the role of 'open' in supporting research, teaching and knowledge exchange.

Dr Catherine Baker is EDI Lead for the Faculty of Arts, Cultures and Education and Reader in 20th Century History in the School of Humanities (FACE). She belongs to the AHRC Peer Review College and frequently reviews proposals for other national funding councils around Europe

Dr Olufikayo Bamidele is a Research Fellow on the TRANSFORM programme at Hull York Medical School. Her research focuses on addressing inequalities in cancer experiences and outcomes, particularly in relation to ethnicity and the psychosocial aspects of prostate cancer survivorship among black men and their partners.

Iain Brennan is a chartered research psychologist, Professor of Criminology and the Institutional Lead for Open Research. His research focuses on perpetrators and victims of violent crime, weapon-carrying behaviour and criminal justice intervention and he has published over 40 outputs on these topics and attracted over £5m in research funding. He is an advisor on violence prevention to a range of governmental bodies and NGOs including Home Office, National Police Chiefs' Council, Youth Endowment Fund and several policing bodies and he is an ADR-UK Ambassador.

Raphael Cohen-Almagor, DPhil, St. Catherine's College, University of Oxford, is a prolific researcher with more than 300 publications to his name, including 19 books. He is Professor of Politics, Founding Director of the Middle East Study Centre, University of Hull, and Global Fellow, Woodrow Wilson International Center for Scholars.

Mahrukh Doctor is Professor of Comparative Political Economy in the School of Politics and International Studies at the University of Hull. Currently, she chairs the Athena SWAN Self-Assessment Team for the Faculty of Business, Law and Politics. She is also School Research Director.

Fred Garland is Co- Artistic Director and Co- Founder of Tenfoot Dance Company, dancer, teacher and choreographer. She is skilled in many dance genres from ballet and tap to contemporary, with a passion for the beautiful Latino and Angolan forms of Salsa, Bachata and Kizomba. She across a gamut of dance genres with a number of groups and partnerships.

Jim Gilbert is Professor of Engineering and RDI lead for Aura. His background is in instrumentation and measurement in energy and manufacturing systems with a particular focus on offshore wind energy. He is a co-director of the EPSRC Supergen Offshore Renewable Energy Hub where he leads on EDI and works with the Offshore Wind Industry Council to promote greater diversity in the sector.

Dennis Hayes is a Visiting Professor at the University of Buckingham and an Emeritus Professor of Education at the University of Derby. He is the director of the influential campaign group Academics For Academic Freedom (AFAF). Dennis' latest book *The Death of Academi Freedom? Free speech and censorship on campus* will be published by Routledge in early 2023. Twitter: @ProfDHayes

Professor Mark Lorch is a Biochemist, science communicator and science writer. Alongside his education and research activities he directs the Hull Science Festival, crops up regularly on broadcast media and is a member of the Science Advisory Board for the National Police Chiefs' Council.

Dr Agota Mockute is a lecturer, researcher and knowledge exchange fellow at the Energy and Environment Institute, focussing on offshore wind and decarbonisation. Agota is engaging national and international stakeholders in offshore wind and natural environment to map out research gaps for sustainable expansion of offshore wind, while working with local and national organisations on their net zero and sustainability journey.

Professor Dave Petley. Prior to joining the University of Hull as Vice-Chancellor in September 2022, Dave was Vice-President for Innovation at the University of Sheffield, responsible for knowledge exchange, impact and the University's regional programme. He also provided Executive Board level leadership of the Advanced Manufacturing Group, is a founding Non-Executive Director of Northern Gritstone, an investment company supporting research commercialisation in the north of England, and has led the development of the University of Sheffield Innovation District. He is recognised widely as a world leader in the study and management of landslides and, alongside advising national and international organisations on the management of slopes, has for over a decade maintained a popular blog on landslides which receives over 500,000 individual visits per year.



Hayley Pickard-Dumas is the EDI lead for the University of Hull. She joined the university in January 2022 after 14 years in policing. Her passion for inclusion is born out of her passion for people's differences and the value in those differences. She hopes to play a part in helping the University achieve a truly inclusive culture for all staff, students and visitors alike.

Dr Vanessa Pupavac is a lecturer in International Relations at the University of Nottingham and a member of the Academics for Academic Freedom (AFAF). Her previous publications include a book on Language Rights: From Free Speech to Linguistic Governance (2012). Her current research involves the translation of the leading twentieth-century Croatian and Yugoslav writer Miroslav Krleža's drama.

Dr David Richards has been the Pro-Vice-Chancellor for Research and Enterprise at the University of Hull since 2014. After completing a degree and then a D.Phil in Chemistry at the University of York, Dave has spent much of his working life with BP Chemicals, working across a range of areas and in various senior positions and sectors from agriculture and forestry to advanced manufacturing.

Dr David Schley, is the Deputy Director of Sense about Science and passionate about evidence-based policy and decision making. Having previously worked to develop the evidence base for policy decisions, he now seeks to ensure science and evidence are used appropriately in public life and that people are empowered with knowledge, leading on campaigns and communications for the organisation.

Colin Tyler is the Professor of Social and Political Thought and the Associate Dean (Research) in the Faculty of Business, Law and Politics at Hull University. Much of his research focuses on the preconditions for a free society and in particular on its need for a shared understanding of the common good. Colin is also the Director of the Institute of Applied Ethics and co-convenor of its "Free Society" research programme.

Dr Simon Waldman is Lecturer in Renewable Energy with the Energy & Environment Institute. His interests centre around offshore renewable energy and the use of regional-scale hydrodynamic modelling to support human activities, understand their effects, and improve planning and policymaking. In addition to being a scientific advisor to the Turning The Tide project, Simon contributed as a photographer and theatre technician.

Liz Walker is Professor of Health and Social Work Research and University Lead for Researcher Development, Co-Academic Lead of the Institute for Clinical and Applied Health Research (ICAH) and Associate Director of the Wolfson Palliative Care Research Centre. She is a medical sociologist and registered social worker. Her expertise in the area of HIV/AIDS in southern Africa has been influential in the areas of social inequality and stigma. Her recent work focuses on the sociology of chronic illness, specifically autoimmune conditions and the delivery of social care at end-of-life.

Catherine Wynne specialises in Victorian and post-nineteenth century literature and visual culture, focusing on Gothic, war art, Victorian theatre, travel writing, and colony and empire. Published monographs on Bram Stoker (supported by the British Academy) and Arthur Conan Doyle and a biography of Lady Butler, Victorian Britain's leading war artist. A regular contributor to television and radio programmes.



**Find out more about
our research**

 [**researchdevelopment@hull.ac.uk**](mailto:researchdevelopment@hull.ac.uk)