



University of Brighton

FUTURE'S BRIGHT 2022

**Welcome to the tenth conference for
Early Career Researchers**
Partnerships and collaboration

Wednesday 21 September 2022
9.30am–4.30pm
Huxley Lecture Theatre
Moulsecoomb Campus
University of Brighton



Dear colleagues,

I am delighted to welcome you to Future's Bright 2022, the tenth Early Career Research (ECR) conference at the University of Brighton.

This year, the theme of our conference is Partnerships and Collaboration. At the University of Brighton, our research and knowledge exchange activity drives important partnerships and collaborations and produces new knowledge and positive societal impact. As a result, growing international collaborations is one of the pillars of the University [Research and Knowledge Exchange Strategic Plan](#).

Today's conference has been designed to support you and your research career aspirations. Nurturing the talent of our research and knowledge exchange community is one of the cornerstones of our strategic plan, with the aim to ensure that our researchers are supported to realise their potential and produce excellent research and knowledge exchange. The Future's Bright programme has been designed to provide you with opportunities for personal, professional and career development, along with the chance to network with your peers and other inspiring researchers from within our community.

Working collaboratively and in partnership has benefited my own research and knowledge exchange over the years. Not only has this approach enabled me to identify research questions that will truly have a positive impact on beneficiaries but it has also made the whole process so much more intellectually stimulating for me and, I hope, my collaborators and partners.

The conference will culminate in a research networking event with wine and canapés at 4.30pm and we hope you will make the most of this opportunity to meet informally with colleagues from across the University in order to make new connections and share experiences. This brochure includes the research interests of participants and presenters, so please have a look through it and identify anyone you would particularly like to meet.

I hope that you have an interesting and enjoyable day.

Professor Rusi Jaspal
Pro-Vice-Chancellor
Research and Knowledge Exchange

Future's Bright Conference Programme 2022

Time	Activity	Presenters	Room
8:45 - 9:30	Registration (Huxley Foyer 326) and refreshments (Huxley Lobby 323)		
9:30 - 10:30 Plenary session	Welcome and introduction	Ingrid Pugh (Associate Director, Research)	Huxley 300
	Welcome from the ECR Ambassador	Roxana Cavalcanti (ECR Ambassador)	
	The role of partnerships and collaboration in building a research career	Professor Bhavik Patel and Professor Marina Novelli	
10.30 - 11.00	Refreshments and networking groups: Global Challenges Themes (Huxley LT Foyer 326)		
11:00 - 12.30 morning breakout sessions (to include 5 mins at end to come up with questions for Q&A panel)	1) Working in partnership to deliver impact	Dr Jo Allen (Impact Manager), Dr Jools Page and Dr Sarah Purnell	406
	2) International partnerships and collaboration	Professor Phil Ashworth (Associate Pro-Vice Chancellor) and Dr Olu Jenzen	407
	3) Writing a research grant proposal: working with partners	Tony Inglis (Head of Research Development) and Dr Lance Dann	401
12.30 - 13.30	Lunch (Huxley Lobby 323)		
13.30 - 14.45 afternoon breakout sessions	4) Working with community partners	Dr Nicolette Fox (CUPP), Dr Corina Ciocan and Dr Helen Johnson	406
	5) Knowledge Exchange: what is it and how does it work with non-academic partners?	Knowledge Exchange Team, Dr Penny Atkins and Dr Nadia Lonsdale	401
	6) Working collaboratively to produce research outputs	Dr Robin Dunford and Professor David Nash	407
14.45 - 15.15	Refreshments (Huxley Lobby 323)		
15.15- 16.30 Plenary session	Celebrating ECR successes and Q&A Panel	Panel Chair: Professor Phil Ashworth Panel members: Professor Martin Smith and Dr Roxana Cavalcanti	Huxley 300
16.30 onwards	Wine and canapés		Huxley Foyer 326

Future's Bright 2022 Breakout Sessions

- Please find below brief summaries of the morning and afternoon breakout sessions.
- Please use the online booking form to choose **one morning** and **one afternoon** breakout session.
- We hope to accommodate your choice of breakout groups. Please note that due to restrictions on numbers, some groups may be oversubscribed. In the event of this, we will contact you to request a second choice.

Time	Session	Description
Morning sessions	1) Working in partnership to deliver impact Dr Jo Allen, Dr Sarah Purnell and Dr Jools Page	This interactive workshop will focus on working with external partners and audiences to build opportunities for delivering impact from your research. Relevant to all disciplines and covering a variety of partnerships, this session, will use case studies to showcase good practice as well as provide opportunities for participants to consider their own research and impact examples.
	2) International partnerships and collaboration Professor Phil Ashworth and Dr Olu Jenzen	This session will cover the impact and benefits of working globally with partners and collaborators. We will discuss how to initiate and stimulate global network building and how the University can support you as ECRs in these endeavours.
	3) Writing a research grant proposal: working with partners Tony Inglis and Dr Lance Dann	This session will explore the stages of bid development and submission stages for external funding, with a particular focus on how working with a partner might affect the funding application process. The workshop will use examples from colleagues experienced in writing proposals with partners and will guide participants in what elements can help build strong and successful applications.
Afternoon sessions	4) Working with community partners Dr Nicolette Fox (CUPP), Dr Corina Ciocan and Dr Helen Johnson	This session will discuss the benefits and challenges of undertaking research and knowledge exchange with community partners. We will look at how both academics and community organisations can gain from community-university partnerships. We will also share insights from the University's Ignite community-university partnership programme and potential funding opportunities for this over the next two years.
	5) Knowledge exchange: what is it and how does it work? Knowledge Exchange Managers, Dr Penny Atkins and Dr Nadia Lonsdale	This session will look in detail at the benefits of participating in knowledge exchange activity through mechanisms such as Knowledge Transfer Partnerships (KTPs), consultancy and other funded collaborations. We will use examples from previous projects to give you an idea of the scale and scope of the work and what the outcomes could be.
	6) Working collaboratively to produce research outputs Professor David Nash and Dr Robin Dunford	This workshop will explore the benefits and challenges of working collaboratively to produce research outputs. We will discuss ways that collaboration can impact on the delivery, writing style or content of outputs. We will explore the differences when producing articles versus monographs and share examples from the facilitators.

Global Challenges



Detailed diagram with organisational breakdown on inside back cover

The University of Brighton has a long, rich and diverse history in making a transformative difference to society through our research and knowledge exchange. We are acutely aware of the challenges the world faces - from climate change to biodiversity loss, poverty to food insecurity, inequality to mental and physical wellbeing issues. Through our research and knowledge exchange, we address these environmental, societal and cultural challenges. Our research and teaching changes the world, drawing on interdisciplinary perspectives, bringing together physical, natural and social scientists with scholars in the arts and humanities. We develop meaningful and sustainable partnerships, working with global and local businesses, the public and third sector, other universities and governments to achieve our goal of making a real difference.

Global Challenges is our response to the UN Sustainable Development Goals. It shapes these goals within the core values of the University and recognises that much of research already responds - directly or indirectly - to these ambitions. All of our [Centres of Research and Knowledge Exchange Excellence \(COREs\)](#) address several of the Global Challenges, but the diagram exhibits those most aligned to each. Our emerging areas of strength, reflected in our [Research and Knowledge Exchange Groups \(REGs\)](#), drive the development of transformative knowledge that addresses the Global Challenges. Do consider how you can join in with activities within our COREs and REGs.

As Early Career Researchers, your engagement with this agenda is vital. We look forward to discovering more about the ways in which you will change the world around you.

Presenters

Morning plenary

Welcome and introduction

Ingrid Pugh
(Associate Director, Research)

Ingrid Pugh has worked at the University since November 1998. She is currently Associate Director, Research in the Department of Research and Knowledge Exchange and is chair of the University's Nurturing Talent work package for the R&KE Strategic Plan. She is responsible for: researcher development, managing the REF, pre-award, impact and ethics and integrity.

Dr Roxana Cavalcanti
(ECR Ambassador)

Roxana is a British-Brazilian critical social scientist based in the School of Humanities and Social Science. Her work focuses on understanding and challenging interlocking social inequalities relating to class, gender, race and ethnicity. She has written about police violence, urban violence in Brazil, criminology, feminism and the criminalisation of dissent in Latin America. She is currently working on a project that examines the current context and struggles faced by feminist movements in Brazil.

The role of partnerships and collaboration in building a research career

Professor Bhavik Patel
(Professor of Clinical and Bioanalytical Chemistry)

Bhavik Patel is a Professor of Clinical and Bioanalytical Chemistry. He completed his PhD in 2005 in Bioengineering at Imperial College London and shortly after secured an EPSRC Life Sciences Fellowship. He was appointed lecturer at the University of Brighton in 2010 and progressed to the ranks of Professor in 2019. He was awarded the GlaxoSmithKline Emerging Scientist Award in 2013 and the Royal Pharmaceutical Society Science Award in 2015. He is a Senior Higher Education Academy Fellow and in 2021 he was awarded the Royal Society of Chemistry Excellence in Higher Education Award in 2021. His research is focused on the development of tools and methods for the monitoring of biological signalling molecules that play key roles in influencing the central nervous system and periphery. His educational research is focused on enhancing the student learning experience, exploring inclusive practices of education, and providing educational activities that can be utilised to enhance student employability.

Professor Marina Novelli
(Professor of Tourism and International Development)

Professor Marina Novelli (PhD) is a human geographer and globally renowned sustainability expert with specific interests in tourism policy, planning and development. She holds over 20 years of experiences as advisor to the World Bank, the EU, UNESCO, UNIDO, the UN World Tourism

Organisation, the Commonwealth Secretariat, National Ministries and Tourism Boards, Regional Development Agencies, NGOs and private sector in Africa, Europe and Asia. She is known globally for her excellence in leading and collaborating with multi-disciplinary, multi-stakeholders and multi-cultural teams and for deploying her own research frameworks, based on participatory and cross-disciplinary techniques. In particular, the Peer2Peer (P2P) pro-activist and impact-oriented collaborative approach, which is based on co-constructed research techniques, enhancing the contribution of those who would normally belong to 'voiceless groups'.

Morning session breakout groups

Working in partnership to deliver impact

Dr Jo Allen
(Impact Manager)

Dr Jo Allen is the University's Research Impact Manager. Jo works centrally in the Research Services team within the Research and Knowledge Exchange department. Through this role, Jo works with all Schools, and colleagues from all disciplines and supports researchers to improve their understanding of how impact works in practice. Jo has a leading role on the development of the University's impact submission to the national Research Excellence Framework (REF) but also works with colleagues to build strategies for impact, help plan events and activities that may deliver impact and helps to embed impact into external funding applications. Jo also delivers a programme of workshops relating to different aspects of the impact journey.

Dr Jools Page
(Senior Lecturer - School of Education)

Dr Jools Page is a Senior Early Years Lecturer and the Doctoral Studies School Lead in the School of Education at the University of Brighton. She teaches on a range of programmes and leads the Voice and Participation in Childhood and Education Research and Enterprise Group. Before taking up her academic role, Jools was employed in both policy and practice roles. For over three decades she worked closely with young children and their families, and it is from these humble beginnings that she first gained a unique insight into the importance of fostering careful, respectful, reciprocal and genuine relationships between infants, toddlers and their key adults in professional early years contexts. Jools is committed to research and practice that places the rights of infants, toddlers and young children at the centre; it is this view of children which inspired her academic research into the complex notion of attachment, intimacy, care and love in the earliest years of life. Her research on attachment-based relationships between adults and children under three years in group day care provision has brought her national and international recognition. Most notably it is her characterisation of 'Professional Love' which has captured the interest of contemporary scholars and

practitioners alike and which led to her being awarded: The Association of Infant Mental Health UK Louise Emmanuel Award 2021: 'To recognise those who have demonstrated a significant contribution to Infant Mental Health in terms of practice or through their work in research and policy'

Dr Sarah Purnell

(Principal Research Fellow - School of Applied Sciences)

Sarah's research in the field of applied environmental microbiology has focused on the development and application of microbial source tracking, bacteriophage tracing (in the environment and through treatment technology), quantitative microbial risk assessment and water quality prediction techniques to aid water quality assessment and management. Sarah has a strong track record working directly with the water industry (PI for 10 industry-funded research projects over nine years with partners including Southeast Water, Southern Water and Thames Water), successfully translating scientific research into positive societal impact and environmental improvement.

Morning session breakout groups

International Partnerships and Collaborations

Professor Phil Ashworth

(Associate Pro-Vice-Chancellor)

Phil Ashworth is a Professor of Physical Geography specialising in river morphodynamics and sedimentology. His research interests span a range of scales including the largest rivers and estuaries in the world. He has been the recipient of 16 NERC grants including two ongoing projects working on global flooding and the impact of dam building on the Amazon. He has worked with several international consortia on fieldwork in NZ, USA, Canada, Bangladesh, Argentina, Brazil and Europe. Phil has been Associate Pro-Vice-Chancellor (R&KE) since 2017 and helped lead the REF2021 submission for the University. He was a REF2021 sub-panel member for C14: Geography and Environmental Studies.

Dr Olu Jenzen

(Reader in Media Studies,
Director of the Centre for
Transforming Sexuality and Gender)

Olu Jenzen (she/her) is a Reader in Media Studies and the Director of the Centre for Transforming Sexuality and Gender. Her research ranges over different themes in digital media and cultural studies, gender and sexuality, with a particular interest in LGBTQ+ activism. She is the co-editor of *The Aesthetics of Global Protest* (AUP 2020) and has published in journals such as *Convergence*; *Gender, Place and Culture*; *Sexualities*; and *Social Movement Studies*. She is the co-editor of the special issue 'Global Feminist and Queer Visual Activism' (December 2022) for the *Journal of Cultural Analysis and Social Change* and is currently working on a project on Gender, Creativity & Community, in collaboration with the NGO Mermaids UK.

Morning session breakout groups

Writing a research grant proposal: working with partners

Tony Inglis
(Head of Research Development)

Head of Research Development, Research and Knowledge Exchange (RaKE), University of Brighton, Tony Inglis manages the team of Pre-Award Research Development Officers (RDOs) and the European Funding Manager who support external research grant applications (bids) from initial notification through development, internal approvals and submission to the funder. Previously a Business Relationship Manager at the University of Kent and a Programme Manager at the University of Bristol, he managed research framework relationships between lead academic researchers and large corporate funders in nuclear energy, insurance and software development. He has also worked at the Higher Education Funding Council for England (HEFCE) as a Senior Higher Education Relationship and Policy Adviser, as a bid writer for a U.S. educational software company and at a Regional Development Agency as the regional manager of one of the EU-funded Innovation Relay Centres responsible for transnational technology transfer, licensing agreements and commercialisation of research.

Dr Lance Dann
(Senior Lecturer – School of Art and Media)

Lance Dann's work is focused on the emergent field of podcast studies. Since 2020 he has been working with academics from University of Sussex and Brighton to produce *The Rez*, a combined audio, digital media and comic production that has been possible with nearly £200,000 funding from ACE England. The series is aimed at 8-10-year olds and uses a combination of humour and adventure to engage children with pro-social and positive mental health messaging. The project won several industry awards and gained over 100,000 listeners in its first season, has a second season due to launch this November, and is the subject of currently live AHRC bid.

Afternoon session breakout groups

Working with community partners

Dr Nicolette Fox
(Development Manager, CUPP)

Dr Nicolette Fox is a Knowledge Exchange Manager at the University of Brighton and works for its pioneering Community University Partnership Project (CUPP). CUPP has been developing community-university partnership programmes, underpinned by co-production, for nearly two decades. In recent years, Nicolette has developed Ignite, a flexible CUPP programme that supports a suite of community-university knowledge partnerships and projects. Started in 2018, Ignite is now on its third partnership programme

and, along the way, has attracted considerable national interest and funding - most recently from AHRC as part of the Impact Acceleration Account. The programme has supported a range of new partnership projects, several of which have gone on to develop significant outcomes and impacts. Prior to her work at CUPP, Nicolette was a Research Fellow at the Science Policy Research Unit, University of Sussex, exploring water and fuel poverty with a series of stakeholders including social housing tenants, local authorities, a water company and a national regulator. A paper she has written on solar power, energy vulnerability, and community engagement has been accepted by the influential *Nature Energy*, part of the *Nature* series of journals, and is due to be published soon. Nicolette's research has resulted in numerous awards and influenced policy and practice including public information leaflets based on the lived experience of low-income households. She has also worked for local authorities and won a series of top national awards for her work including the World Wildlife Fund's Environmental Campaign of the Year. Nicolette originally trained as a journalist and has worked in a freelance capacity for organisations such as the BBC, Sydney Morning Herald and The Guardian.

Dr Corina Ciocan
(School of Applied Sciences)

A marine biologist, Corina's expertise is in functional ecotoxicology, focusing on biological responses of marine organisms to environmental stressors. Prior to working at the University of Brighton, Corina was a full-time Research Fellow at the University of Sussex after starting as a Research Assistant for the Romanian National Marine Institute. She was involved in a wide range of international research programmes (International Mussel Watch, EU Interreg Channel), looking at the detoxification mechanisms in marine invertebrates, DNA damage and impairment of reproduction mechanisms. Recently, Corina has developed a strong interest in the marine microplastics pollution and the potential input from boating associated activities. This research is currently developed in collaboration with several local partners (Chichester Harbour Conservancy, Manor of Bosham and The Hundred, Friends of Chichester Harbour, Sussex IFCA), national and international organisations.

Dr Helen Johnson
(Principal Lecturer - School of Humanities and Social)

Helen Johnson is a Principal Psychology Lecturer and Co-Director for the Centre for Arts and Wellbeing at the University of Brighton. She is an expert in creative research methods, founder of the participatory arts-based research method 'collaborative poetics,' and a leading voice in spoken word/poetry slam scholarship. Her research explores the intersections between the arts, community, social justice, and individual/collective wellbeing. She is also an established spoken word poet, educator and curator, having curated and performed poetry at events across Europe, North America and Japan for over twenty years.

Afternoon session breakout groups

Knowledge Exchange: what is it and how does it work with non-academic partners?

Liz Johnson
(KTP Manager)

Liz has been the University of Brighton KTP Manager since 2019, having supported KTP projects since 2013. She takes a leading role in the generation and management of KTPs and works closely with businesses and academics to establish needs, match expertise, develop new applications and has overall responsibility for the delivery of the programme at the university. Liz is working closely with Green Growth Platform and Knowledge Exchange Managers to grow the KTP portfolio at the university, in line with national growth of this government-funded scheme.

Jennifer Wells
(Knowledge Exchange Manager)

Jennifer has over 20 years of experience of working at the interface of university-industry collaboration, across multiple disciplines. Previous roles include corporate training, leading on university consultancy, collaborative R&D and delivery of SME support programmes. She was course manager for a professional Masters programme within Computing, Engineering & Mathematics, and devised and delivered collaborative programmes for both the Pensions Regulator and the NHS Business Services Authority's data security and analytics teams. Jennifer also led on development of a creative tech partnership with Indian SMEs and regional stakeholders and was the business lead for the university as academic partner in the Digital Catapult Centre Brighton and 5G Brighton. She was also the SME engagement lead for a big data project with Gatwick Airport, working with businesses to develop data-driven products and services and before taking on her current role as Knowledge Exchange Manager for the School of Architecture, Technology and Engineering. Jennifer was also a Business Fellow, Connected Places Catapult.

Stuart Hedley
(Knowledge Exchange Manager)

Stuart has supported Research and Knowledge Exchange development at the University of Brighton for the last seven years. Primarily focusing on Arts, Media, Humanities and Social Science Stuart joined the University as a Research Development Officer from industry where he spent several years as a bespoke manufacturing research and design manager working on public art, infrastructure, architecture and engineering projects for a wide variety of local, national and international clients. Stuart is now the Knowledge Exchange Manager for Art and Media and Humanities and Social Science and supports those disciplines to develop impactful research-informed collaborations with non-HEI partners that make a difference by delivering cultural, social and economic benefit.

Susannah Davidson
(Knowledge Exchange Manager)

Susannah is an experienced HE manager with an MBA in Public Service Management. She has worked in both school and central professional services and has contributed to the development and delivery of knowledge exchange projects for many years. Susannah is the Knowledge Exchange Manager for the University of Brighton's School of Sport and Health Sciences and the School of Applied Sciences and welcomes conversations with colleagues, including ECRs, at any stage of their KE journey.

Dr Penny Atkins
(Principal Lecturer - School of Architecture, Technology and Engineering)

Dr Penny Atkins is a Principal Lecturer and Deputy Director of the Advanced Engineering Centre at the University of Brighton. She has a keen interest in future sustainable fuels and societal needs in the transport sector, coupled with practical research into clean, efficient propulsion. Current projects include development of hydrogen engines for trucks and ships, investigation of ammonia fuel for long range shipping and supporting local production of carbon negative biomethane. Prior to joining University of Brighton in 2017, she held a range of roles including vehicle development for Jaguar Land Rover and most recently as Head of Technology Strategy at Ricardo UK, delivering insight across transport sectors for clients in industry and government.

Dr Nadia Lonsdale
(Principal Lecturer - School of Business and Law)

Dr Nadia Lonsdale's research interests are: corporate governance, environmental sustainability, cultural studies, paradox theory, institutional theory, and inclusive marketing

Afternoon session breakout groups

Working collaboratively to produce research outputs

Dr Robin Dunford
(Principal Lecturer - School of Humanities and Social Sciences)

Robin Dunford's background is in International Relations and Global Ethics. He has written on peasants' rights, food sovereignty, human rights in the context of mass atrocity crimes, and decolonial approaches in global ethics. His most recent monograph is a co-authored book criticising militaristic approaches to preventing and responding to war crimes, genocide, ethnic cleansing and crimes against humanity. Robin is committed to collaborative research and is currently supervising collaborative PhD projects with International Lawyers for West Papua and the Greater Manchester Coalition of Disabled Peoples' Movements.

Professor David Nash
(Professor of Physical Geography)

David Nash is Professor of Physical Geography in the School of Applied Sciences. His research interests are many and varied, ranging from the reconstruction of past climate variability using historical documentary sources, to the provenancing of silcrete raw materials in archaeological contexts. He has published over 110 journal articles and book chapters, almost all as part of multi-authored - and in many cases multi-disciplinary - teams.

Afternoon plenary

Celebrating ECR success and Q&A panel

Panel chair: Professor Phil Ashworth will be joined by panel member Roxana Cavalcanti and:

Professor Martin Smith
(School of Applied Sciences)

Martin Smith is Professor of Geochemistry, a geologist, geochemist and mineralogist, and is the Associate Dean for Research and Knowledge Exchange in the School of Applied Sciences. He has 25 years' experience in geochemistry applied to problems in mineral deposit geology, hydrogeology and environmental mineralogy, and has been a Chartered Geologist with the Geological Society of London since 2012.

Delegates

Richard Akele
(Senior Lecturer - School of Applied Sciences)

I am interested in infectious immunology, neuroimmunology and cancer immunology.

Dr Saniul Alam
(Senior Lecturer - School of Architecture, Technology and Engineering)

My research addresses issues of smart mobility and smart driving, exploring fleet modernization using energy-efficient vehicles and connected or autonomous vehicles, activity-based models, mobility as a service, and their impact on the environment, climate change, health, and land use pattern. I am interested in the development of traffic and transport models in relation to new data sources and their application and exploring the impacts of transportation policy decisions in my research.

Marco Bernagozzi
(Lecturer - School of Architecture, Technology and Engineering)

My research revolves around smart thermal management systems, with focus on Electric Vehicles, cooling of electronics and sustainable energy production

Simone Bol
(Lecturer - School of Humanities and Social Sciences)

I am interested in the relationships between language, identity and wellbeing. I have an academic background in linguistics, psychology and social sciences. I used to practice as a Speech and Language Therapist and currently practice as a Psychotherapist, which also informs my research. I have recently researched the impact of multilingualism on therapy relations, and I am now looking to investigate selective mutism in multilingual families, using narrative and discursive methodologies.

Jake Butterworth
(Technical Instructor - School of Humanities and Social Sciences)

I'm interested in the mechanisms that underpin the action of signalling, processing, and contextualising changes in our physiology, which is conveyed between the body and brain (termed interoception). My research has a specific focus on the interaction between interoception and exercise-related behaviours and perception.

Dr Fadi Castronovo
(Senior Lecturer - School of Architecture, Technology and Engineering)

Dr Fadi Castronovo is a Senior Lecturer in the Built Environment at the University of Brighton. He received his doctorate in Architectural Engineering at Penn State with a minor in Educational Psychology. He is strongly focused on teaching and research. In his teaching, he strives to provide an engaging and active learning experience to his students, by applying innovative technology and researched pedagogical interventions. He translates this passion for pedagogy in his research by evaluating the intersection of innovative technology and learning.

Darren Connolly
(Senior Lecturer – School of Business and Law)

My research interests include platform business models and participatory systems development

Grace Cooksley
(PGR – School of Applied Sciences)

My research interests include biomaterial-cell interactions and integration of nanomaterials into ocular medical devices. My work specifically focuses on ocular inflammation and wound-healing responses leading to post-operative complications following cataract surgery.

Sarah Cork
(Senior Lecturer – School of Business and Law)

My research interests include marketing for social impact; encouraging and enabling positive wellbeing behaviours; student wellbeing; mental health promotion; children and families' mental health.

Rebecca Craig
(Senior Lecturer - School of Humanities and Social Sciences)

My research interests include developments in nursing with a special interest in ophthalmology practice. I am currently involved in a research team co-collaboratively with students to enable young people to have conversations about organ donation to help address the health inequality for some of our communities in the UK. In addition, I am interested in peer assessment and peer feedback processes, and reflective practice in healthcare and education.

Dr Jerome Curoy
(Research Officer – School of Applied Sciences)

My research interests are in aquatic environments more specifically in coastal and fluvial geomorphology, coastal erosion, climate change and water quality assessment.

Beck Diedo
(Senior Lecturer – School of Sport and Health Sciences)

My research interests include exploring role identity in health professions, pedagogical approaches to interprofessional education (IPE) and the impact of IPE on collaborative working in health and social care.

Shima Esfandiari
(PGR and Lecturer – School of Business and Law)

My research interests include supply chain management, role of technology and digital literacy in management, management and innovation and the impact of Blockchain technology on supply chain performance.

Dr Aline Figlioli
(Senior Research Fellow – School of Business and Law)

Dr Figlioli's main research interests are in the field of (a) open innovation for SMEs, for instance, assessing SMEs capabilities for OI and exploring SMEs' open innovation journeys; and (b) traditional and new models of innovation habitats, such as science and technology parks, incubators, accelerators, and innovation hubs.

Mirika Flegg
(Research Fellow – School of Sport and Health Sciences)

My research focuses on resilience and mental health with a special interest in equality and inclusion.

Addisu Getachew
(PGR – BSMS)

My research interests include health social science, neglected tropical diseases, refugee health, gender and reproductive health and environment and society.

Dr Diogo Gomes da Silva

(Senior Research Fellow - School of Applied Sciences)

My areas of interest include environmental pollution, especially water pollution. My research focus mainly on Water, Sanitation and Hygiene (WASH) issues including, health-related water microbiology, microbial source tracking (MST), faecal sludge management, waterborne disease control, water and sanitation safety plans, bathing water quality, water eutrophication and shellfish safety.

Karen Hanrahan

(Principal Lecturer - School of Education)

My PhD (AHRC funded) adopts a life history approach to explore the lives of former women teaching religious (nuns). My work is located at the interface between several disciplines (life writing, sociology, narrative psychology and Irish Studies) and is concerned with representations of the past and how ethical memory can challenge the imposing ideologies of the present. Other research interests include professional identity formation, reflectivity and transformative learning in Higher Education and narrative methodologies.

Damla Harmanci

(PGR - BSMS)

My research is about young people's mental health, sexual health and substance use. Funded by the NIHR's ARC scheme, the goal is to improve outcomes and service provision to young people across Kent, Surrey and Sussex. My project is being co-produced by a group of young people and our next study is looking at how young people view mental and sexual health to be related and their views on related services.

Dr Debbie Hatfield

(Research Fellow - School of Humanities and Social Sciences)

Debbie's interests as a qualitative researcher have focused on co-production embedded within community development, social movements and resilience. Her fellowship work includes exploration of the co-productive element of engaging communities for the newer integrated care partnerships for health and care and the implications for social policy.

Carol Jackson-Okon

(Lecturer - School of Humanities and Social Sciences)

I am interested in research in education broadly as well as research in inclusivity.

Adam Jones

(Director - Help to Grow)

My research interests are tourism and sustainable development, Environmental behaviour change and Social Practice Theory, Qualitative research methods.

James Marshall

(PGR - School of Humanities and Social Sciences)

I am currently undertaking a PhD that assesses and compares the generational understandings of (auto)mobility futures between different generations of individuals within a family, and policy and institutional sources on transport and travel futures. My wider research interests are around public and personal transport (particularly new and emerging forms of mobility) - indeed, anything with wheels! I am also interested in social research around neurodiversity, particularly Autism and ADHD.

Kate Mellor
(Senior Lecturer - School of
Humanities and Social Sciences)

Zuhaib Nissar

(HPL & PGR - School of Architecture,
Technology and Engineering)

Dr Celestine Nwachukwu

(Senior Lecturer - School of Business
and Law)

My research focuses on acquired brain injury.

I am interested in mathematical modelling and optical diagnostics of multiphase flows, particularly in sprays and droplets.

I am broadly interested in value-added HR functions, and the development of new/innovative people management practices in SMEs, which create critical funnel for strategy formulation, implementation and evaluation. As such, I am interested in strategic human resource (HRM) practices and exploring the nexus between competitive strategies and human resource management, from a context-specific perspective. In addition, my current research projects include in-depth investigation of the role of HR professionals in CSR and workplace inclusion initiatives in a variety of organisations in Africa (and Nigeria in particular). I am very attentive to the implication of ethnic and tribal affiliations in people management practices as potential barriers to the development of HR value-added function in emerging economies context. Potentially, my interest will extend to sustainable HRM architecture in post-covid 19 pandemic times.

Luqma Temitayo Onikosi

(PGR - School of Humanities and
Social Sciences)

I am interested in coloniality and development agencies and their practices and how it affects the implementation of Sustainable Development Goals' (SDG) financial inclusion toolkit. My research focus on how knowledge through the practice of development in Africa could be decolonised by opening up to African thought system.

Harriet Parry

(PGR - School of Humanities and
Social Sciences)

I am interested in facilitating community connections to heritage sites and other culturally framed institutions. Creative, embodied, and more-than representational research approaches and working to develop a richer understanding of 'neurodivergent' forms of cognition and communication.

Dr Nikolaos Polatidis

(Principal Lecturer - School of
Architecture, Technology and
Engineering)

My interests include recommender systems, Artificial Intelligence, machine learning and cybersecurity.

Irina Popova

(Lecturer - School of Business and
Law)

Irina is studying individual and group level transitions in Social Venture Incubation. She researches entrepreneurs and their social ventures. She is interested in studying start-ups (including social ventures), their support and growth. Irina also was part of an externally funded Postdoc programme studying the impact of digitalisation on management practice. The study was based on three public sector organisations in Cambridgeshire and their ICT enabled transformation projects. She uses qualitative research and is an experienced ethnographer. Moving forward she would like to bring her two research interests together and explore the state of digitalisation of start-ups and SMEs.

Aryako Rahimi
(PGR - School of Applied Sciences)

My research focuses on the effect of cytokines, growth factors, autocrine and paracrine activities, and mechanical stimuli on the regeneration of the Skeletal muscle satellite cells.

Veena Raigangar
(Senior Lecturer - School of Sport and Health Sciences)

My research interests include physical activity, women's health and Higher Education

Dr Julian Riano
(Lecturer - School of Business and Law)

My current interests involve business sustainability from the six-point perspective (financial, social, intellectual, human, manufacturing, and environmental), social capital, value creation and strategy all within the UN sustainable development goals framework.

Judith Ricketts
(Senior Lecturer - School of Art and Media)

Judith Ricketts is an artist, Senior Lecturer, and frontend web developer; specialising in interactive mobile, serious games. using augmented reality, virtual reality. I work in immersive and real-world spaces with a focus on storytelling, from data for social change. I am interested in research collaborations in subjects related to the built environment, XR, data, and reimagining archives.

Md Ilias Kamal Risat
(Research Fellow - BSMS)

Md Ilias Kamal Risat is a medical anthropologist with interests in global health research and interventions in lower and middle-income countries. Before joining as a research fellow in BSMS, he carried out fieldwork around the practices of palliative care in both hospital and community settings in Dhaka, Bangladesh for his doctoral work. His PhD title is: 'Understanding the notions of 'good death' in Bangladesh: A critical exploration'. He is interested to understand how healthcare practices are immensely shaped by the local cultural practices, social dynamics and the existing healthcare facilities in a lower and middle-income setting. In relation with that, he is more interested to understand how inhabitants in lower and middle-income settings translate any universal healthcare practices, which expose plurality of notions, rather than just a common narrative. He completed his bachelor and master's degree in sociology from University of Dhaka, Bangladesh.

Rowan Souray
(Research Assistant - School of Humanities and Social Sciences)

Clinical Health Psychology and Positive Psychology. Current focus in the promotion of healthy ageing through health communication and behaviour change, and exploring quality of life of individuals living with cognitive impairment and their relatives.

Tanya Southcott
(Lecturer - School of Architecture, Technology and Engineering)

My research interests include architectural histories and approaches to the designed environment that create more inclusive and reflective practices of engagement. Through my own work I focus on women's experiences, activism as architectural practice, and photography as a mode of architectural investigation.

Chris Stafford

(Research Fellow – School of Architecture, Technology and Engineering)

My research interests include mathematical modelling of dispersed multiphase flows, with an emphasis on capturing the effects of unsteadiness or turbulence in the carrier flow upon droplets and particles. My current focus is on the development of statistical learning techniques in the Next Generation Spray Simulation Model (NGSSM) project headed by Dr Oyuna Rybdylova.

Danya Stone

(Lecturer – BSMS)

Anatomy education researcher with PhD project on the emotional impact of human cadaveric dissection on medical students.

Dr Eliza Tan

(Lecturer - School of Humanities and Social Sciences)

My research broadly relates to the study of the visual and material cultures of East & Southeast Asia. My particular interest centres on artistic forms of engagement with marginalised histories, diasporic memory and issues of gender and representation associated with legacies of war, occupation and colonialism within a contemporary, Global Asian context. Currently, I am working on a book chapter which examines Japanese feminist artist Yoshiko Shimada's strategies for addressing the history of wartime military sexual slavery in Japan's occupied territories.

Rachael Taylor

(Lecturer – School of Art and Media)

The research interests involve theory and creative practice in the areas of alternative economies and cultures, sustainable systems, new business models and ways of working to promote sustainable behaviours within creative practices and everyday lifestyles. Additionally, community work, collaboration to using what exists, finding creative potential in waste streams and connecting with nature. Together with a more conscious approach to consider digital technologies sustainably.

Caroline Thomas

(Lecturer – School of Sport and Health Sciences)

Caroline is interested in education matters, in particular curriculum design for Physical Education. Currently working with a visiting lecturer from China to explore two differing worldwide systems, Caroline wants to develop her research to explore how culture affects what is learned in Physical Education.

Connor Thompson

(Senior Lecturer – School of Applied Sciences)

I am new to the university and therefore still working on my research area. I am a liver specialist pharmacist by training. Interests include: - Pharmacist education - Enhancing pharmacy skills and prescribing - Utilising pharmacists to improve patient safety and outcomes in hepatology.

Dr Arinzechukwu Ude

(Lecturer – School of Applied Sciences)

I am interested in stem cell transplantation research.

Mark Wells

(Senior Lecturer – School of Art and Media)

My research interest are technology impact and perception of space + time in storytelling + memory through nature + wellbeing.

Charlotte Wilcox

(Lecturer - School of Humanities and Social Sciences)

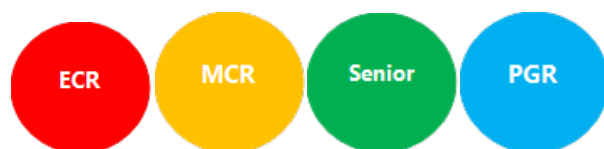
My research interests include relational approaches to distress and psychotherapeutic interventions, trauma-sensitive mental health provision, critical perspectives on mental health provision (both formal and informal) for LGBTQIA+ and other marginalised/underrepresented groups, informal mental health support, including peer relationships, peer support and/or friendships, social/community approaches to mental health and wellbeing

Research and Knowledge Exchange Workshops and Training

Upcoming workshops 2022-23

The following workshops will be taking place in the 2022-23 academic year. To book a place on these workshops, email ResearcherDevelopment@brighton.ac.uk with the relevant workshop titles in the subject line. Please include in your email your name, school and university username.

Research and Knowledge Exchange Induction Event

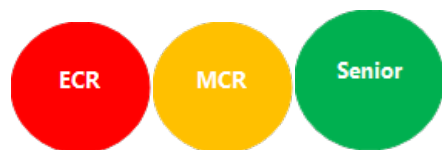


Ingrid Pugh and Lauren Greenslate (Research and Knowledge Exchange)
Wednesday 19 October 2022, 11.00-12.30pm. This session will be delivered in person on the Moulsecoomb Campus.

Would benefit: *all staff new to the University of Brighton or who would like to know more about Research and Knowledge Exchange*

The event will focus on how to access central services that support research active staff and how to make the most of your time as a researcher at the University of Brighton. Topics covered will include elements of researcher development available - such as research mentoring, workshops and initiatives - an introduction to the Early Career Researcher community, an introduction to Knowledge Exchange Funding and how to build an online research portfolio.

Making the most of the research mentoring relationship



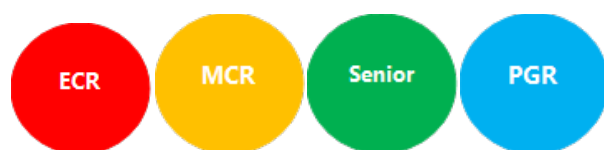
Professor Martin Smith (School of Applied Sciences) and Dr Neil Maxwell (School of Sport and Health Sciences)
Wednesday 19 October 2022, 1.30-3pm. In person, Moulsecoomb Campus.

Would benefit: *mentors and staff who wish to be mentors or who are being mentored and wish to know how to make the most of the mentoring framework.*

The purpose of this highly interactive workshop for academic staff is to provide insight into modern research mentoring techniques and tools, exploring the benefits of research mentoring for the mentee as well as the mentor, and creating a solid foundation for a valuable learning process for both mentors and mentees. The key tool will be the Mentor+Game, an innovative game that will help clarify the different research mentoring roles or communication styles that mentors can use to address specific mentee needs.

Through the game, the mentors/mentees will explore the pros and cons of the different roles, gain a deeper understanding of the potential value of mentoring, and identify potential learning themes for the mentor/mentee.

Reaching wider audiences with *The Conversation*



Isobel Creed (Marketing and Communications) and an Editor from *The Conversation*

Tuesday 15 November 2022, 12.00-2pm. This workshop will be delivered online via Zoom.

Would benefit: *all researchers wanting to reach wider audiences.*

The Conversation is an online independent source of news, written by academics and researchers, offering an unmissable opportunity to reach a wide audience for their research. Meet with an editor and find out more about pitching ideas and the supportive editorial process.

As well as reaching a much broader audience, publication in *The Conversation* can lead to opportunities including new collaborations, media enquiries and invitations to talk about your research or contribute to debate or policymaking.

If you are interested in finding out more about *The Conversation* or the workshop format prior to the event, email ResearchCommunications@brighton.ac.uk

Evidencing research and scholarship: preparing for promotions and job applications



Professor Nigel Sherriff (School of Sport and Health Sciences) and Gemma Tomsett (HR)

Wednesday 13 December 2022 10.00-11.30am. This session will be delivered online via Microsoft Teams.

Would benefit: *staff interested in applying for academic promotion (grades Ac1-4), staff interested in applying for the conferment of the title of reader, staff interested in developing skills in writing external job applications.*

This session will offer a chance to discuss how to evidence research and scholarship activities when making applications to further their research career. This will include discussion of the Academic Promotions Framework and criteria with a member of the Academic Promotions Panel and discussion on preparing an effective academic CV. The workshop offers an opportunity for participants to discuss potential applications in an informal and supportive environment.

GLOBAL CHALLENGES AT BRIGHTON



EQUALITY AND
INCLUSIVITY

Centre for Applied Philosophy, Politics and Ethics
Centre for Change, Entrepreneurship and
Innovation Management (CENTRIM)
Centre for Design History
Centre for Digital Cultures and Innovation
Centre for Secure, Intelligent and Usable Systems
Green Growth Platform



WELLBEING

Advanced Engineering Centre
Centre for Arts and Wellbeing
Centre for Regenerative Medicine and Devices
Centre of Resilience for Social Justice
Centre for Stress and Age-Related Disease
Health Research Partnership
(Brighton & Sussex Medical School)

CREATIVE,
SUSTAINABLE
ECONOMIES



CLIMATE
CHANGE

Advanced Engineering Centre
Centre for Aquatic Environments
Centre for Earth Observation Science
Centre for Spatial, Environmental
and Cultural Politics
Green Growth Platform



STAY CONNECTED!

Visit the Research and Knowledge Exchange Sharepoint site for information, including workshops and training opportunities

Keep in touch through the ECR network:

blogs.brighton.ac.uk/ecrnetwork/



@ECRBrighton

Email ResearcherDevelopment@brighton.ac.uk to be added to the ECR email distribution group



University of Brighton