**In Person Programme**

**Monday 13 June 2022**

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| 12.30-15.30 | Early Career Researcher Workshop: Planning for Progression (How to Populate CV for Associate Professor Application)  This session will include an overview of the Academic Careers Framework, how to interpret it and how to use it to aid progression. You will hear the experiences and top tips of other staff members who have recently completed progression to Associate Professor. This session will also provide an opportunity for the ECR community to get together and network in person ahead of the Creating Knowledge conference.  What the workshop will cover:   * Academic Careers Framework explained * Staff experiences of Associate Professor process and top tips * Group work – mapping exercise and discussion * ECR Networking * Q&A Session   Session Facilitators: Sam Coulby, [Dr Alisha Ali](https://blogs.shu.ac.uk/acf/career-profiles/g9/alisha-ali/), [Dr Simon Choppin](https://blogs.shu.ac.uk/acf/career-profiles/g9/simon-choppin/), [Dr Robert Storrar,](https://blogs.shu.ac.uk/acf/career-profiles/g9/robert-storrar/) [Dr Jim Turner](https://blogs.shu.ac.uk/acf/career-profiles/g9/jim-turner/), [Dr Antonia Ypsilanti](https://www.shu.ac.uk/about-us/our-people/staff-profiles/antonia-ypsilanti)  Book a place via [Eventbrite](https://www.eventbrite.co.uk/e/planning-for-progression-tickets-342680505617?aff=ConferenceProgramme) |
| 13.00-16.30 | Post Graduate Researcher Workshop: What Next Career Planning for Researchers  Participants will learn how to develop long term self-management skills for future career progressions. We will consider the current job market and provide advice on how to keep up to date with relevant labour market intelligence to support career progression. We’ll look at the hidden job market and how to use networking for successful job search. We spend time on the application and selection process in particular looking at CV’s and interview skills. Participants will have an opportunity to think about their current skills and knowledge and how to develop them to progress in their chosen career.  What the workshop will cover/learning outcomes  • Individual Development and career planning  • Key Transition Points  • Self – development for career progression  • Hidden job market, job search and using your network  • Application and Selection process  Session Facilitator: Heather Livingston, Skillfluence  Book a place via [Eventbrite](https://www.eventbrite.co.uk/e/what-next-career-planning-for-researchers-tickets-338051490107?aff=FrEmail) |

**Tuesday 14 June 2022**

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| 09:30-11:00 | **Opening, Introduction to Research Institutes, Facilitated Networking and Welcome Refreshments** | **EHL1:** **La Trobe/Enabling Healthier Lives** | |
| Location: Heartspace | Location: Online | |
| Professor Wayne Cranton | Chair: Professor Jon Wheat | |
|  | Dr Casey Peiris  Hiding in plain sight: a cross-sectional study of metabolic syndrome and lifestyle risk factors in community rehabilitation  Sally Mastwyk  Knowledge, attitudes, and current practice of physiotherapists in recognising and managing metabolic syndrome: a mixed methods study.  Daniel Epifano  Comparing tibial accelerations between delivery and follow-through foot strikes in cricket fast bowling  Patrick Slattery  The Agreement Between Wearable Sensors and Force Plates for the Analysis of Stride Time | |
| Please register your attendance at this session via [booking link](https://docs.google.com/forms/d/e/1FAIpQLSem3NMs0DwjV54g-7W7qJl_r79bl1KXT5HxyZtPCcwasPr8XQ/viewform). This session will take place via Zoom, the link will be sent to registered attendees. | |
| 11:00-12:00 | **Driving Future Economies Workshop 1** | **EHL2: Enabling Healthier Lives** | **Building Stronger Communities Panel 1** |
| Location: Norfolk 210 Lecture Theatre | Location: Pennine Lecture Theatre and via Livestream | Location: Peak Lecture Theatre |
| Chair: Dr Eve Stirling | Chair: Professor Heidi Probst | Chair: Professor Peter Wells |
| Workshop: Alternative Home Histories: Speculative Futures Co-Design  Dr Eve Stirling | Dr Márjory Da Costa Abreu  Using ethical machine learning solutions to support healthcare research  Richard Moore (Online)  Co-design of a chatbot to support adolescents to overcome barriers to physical activity  Dr Jims Marchang  Assistive Multimodal Robotic Security Solutions for Safe Adoption  Dr Sadiq Bhanbhro  Investigating racism in the UK’s healthcare sector | Panel: Making policy happen: insights from educational policy  Professor Marc Boylan  Professor Colin McCaig  Professor Emily Perry  Professor Sam Twiselton  Dr Gill Adams  Loic Menzies |
| 12:00-13:00 | Lunch | | |
| 13:00-14:00 | **Research & Innovation Ambitions**  Professor Rory Duncan  Dr Anita Gurney  Alex Prince  Dr Keith Fildes | | |
| Location: Pennine Lecture Theatre and via Livestream | | |
| 14:00-15:00 | **Building Stronger Communities Panel 2** | **Enabling Healthier Lives Panel 1** | **Cross Cutting Workshop 1** |
| Location: Norfolk 210 Lecture Theatre | Location: Peak Lecture Theatre | Location: Pennine Lecture Theatre and via Livestream |
| Chair: Professor Mike Coldwell | Chair: Dr Alice Bullas | Chair: Dr Keith Fildes |
| Panel | Panel | Workshop |
| Systems approaches to social policy and social research  Professor Mike Coldwell  Professor Sarah Pearson  Professor Peter Wells  Dr Katie Shearn  Ian Wilson | Child Obesity  Dr Alice Bullas  Dr Cath Homer  Pete Nelson  Dr Dita Aswani (Sheffield Children’s NHS Foundation Trust)  Olivia Parkin (Live Lighter)  Jess Wilson (Sheffield City Council)  Sally Pearse (Early Years Community Research Centre, SHU) | Developing a research impact culture at SHU  Dr Keith Fildes  Jenny Dunn  Alison Honnor  Arnett Powell |
| 15:00-15:30 | Break | | |
| 15:30-16:45 | **BSC1: Building Stronger Communities** | **EHL3: Enabling Healthier Lives** | **BSC2: Building Stronger Communities** |
| Location: Pennine Lecture Theatre and via Livestream | Location: Peak Lecture Theatre | Location: Norfolk 210 Lecture Theatre |
| Chair: Professor Sarah Pearson | Chair: Dr Sarah Molton | Chair: Professor Wayne Cranton |
| Dr James Fenwick  ‘The Precarious Lives of Yorkshire’s Film Festival Programmers’  Sara Trentham Black  Contested understandings of technology in post-covid cultural and heritage site management  Dr Rachel Schwartz-Narbonne  The coat-hanger: an impact driven public engagement intervention template  Dr Mel Lacey  Collaborative approach for impactful and representative public engagement activities  Dr Mel Levick-Parkin (online)  Gender and Design, an interdisciplinary journey into research and practice | Dr Lynne Barker (online)  The Microverse: Microbiome in Parkinson’s Disease- Are probiotics a potential therapeutic adjunct?  Dr Abigail Millings  Applying behavioural science to engaging hard to reach groups with Family Hubs services  Dr Jon Painter  An evaluation of psychotropic prescribing practices in one Assessment & Treatment Unit for People with Intellectual Disabilities  Tim Wootton  Synthesis and drug development of small molecule inhibitors of PTP1B for the treatment of comorbidities of Obesity  Harry Saxton  Personalising cardiovascular models to aid diagnosis. | Dr Hantian Zhang (online)  Exploring the use YouTubers’ strategies in video lectures for online teaching  Dr David Smith  Peer group interactions with a blended learning space, how students are using social media to create learning communities.  Dr Eddy Verbaan and Dr Laura Kilby  Open Research for all  Dr Laura Kilby  Identity rights and homeless mothers: denial, oppression and loss  Yasmine Ezzeddine  Investigating Resistance and counterstrategies to Artificial Intelligence (AI) use by Law Enforcement Agencies (LEAs) |

**Wednesday 15 June 2022**

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| 10:00-10:30 | 3MT | | |
| Location: Pennine Lecture Theatre and via Livestream | | |
| 10:30-11:00 | Break | | |
| 11:00-12:00 | **Exhibition**  Location: Heartspace  Posters  Neuromorphic Computing for Interactive Robotics: A Systematic Review  Muhammad Aitsam  A Novel Antimicrobial Sol-Gel Device Coating to Prevent Periprosthetic Joint Infection  Sarah Boyce  Synergism of Biocides and Quorum Sensing Inhibitors against Uropathogenic E.Coli Biofilms  Kelly Capper-Parkin  Investigating citizens’ perspective to Law Enforcement Agencies surveillance and use of Artificial Intelligence  Yasmine Ezzeddine  An overview of our 2021 REF results, and plans and ambitions for REF2028  Dr Keith Fildes, Arnett Powell, Jenny Dunn, Alison Honnor  Plant-based Convenience Foods: Consumer Perceptions, Nutrient Profile and Satiety  Megan Flint  Robot as schoolmate for enhanced adaptive learning  Imene Tarakli  Non-Traditional  An Online Scale for the Assessment of Language in Adults Using Self-reported Skills (ALASS)  Dr Javier Aguado-Orea  UN-Lands  Rose Butler  Screen touch  Mariko Grasso  Meeting my Role Models: An Insight into Imposter Syndrome  Shruti Mandhani  Surrounded by silence: understanding women’s experiences of breast and trunk lymphoedema after treatment for breast cancer  Janet Ulman  SIPS Posters  GIS Capability in Wildfires Risk Assessment  Ayman Alhawamdeh  Policy Review on Private Education in China  Ximing Chen  Trauma-informed professional development in schools: influences on practice and whole-school change  Ellie Long  The landscapes of teachers’ beliefs and values  Sally Hinchliff  Probation supervision of people convicted of sexual offences  Charlotte Oliver  Pattern and morphometry of Crevasse Squeeze Ridges, Northwest Territories, Canada  Gwyneth Rivers  Adapting Existing Housing Stock for Affordability and Environmental Performance in Chile  Veronica Rocha Riveros  Examining the policing practices associated with civil preventive orders and notices  Zoe Rodgers  Early Assessment of Language Acquisition in Multilingual contexts: The case of Nigeria  Zainab Sani-Danmallam  Unique parameter solutions to a simple model of systemic circulation  Harry Saxton  Active travel and the school commute  Josie Wilson | | **Driving Future Economies Workshop 2** |
| Location: Online |
| Chair: Professor Lisa Hopkins |
| Panel |
| Impacts of completed doctoral research  Dr Richard Breese  Please register your attendance at this session via [booking link](https://docs.google.com/forms/d/e/1FAIpQLSekmiJ7kWXEQbF8utw9RcHC6TmoQbw7J6m6Yyvese6KVkfKPw/viewform). This session will take place via Zoom, the link will be sent to registered attendees. |
| 12:00-13:00 | Lunch | | |
| 13:00-14:00 | **Enabling Healthier Lives Panel 2** | **Cross Cutting Workshop 2** | **BSC3: Building Stronger Communities** |
| Location: Norfolk 210 Lecture Theatre | Location: Pennine Lecture Theatre and via Livestream | Location: Peak Lecture Theatre |
| Chair:Dr Antonia Ypsilanti | Chair: Professor Steve Johnson | Chair: Dr James Fenwick |
| Panel | Workshop | Professor Cathy Burnett (online)  Encounters with primary literacy research: Teachers as a community under duress  John Doyle  Building on the strengths of communities in Education  Dr Christina Fashanu  Supporting asylum-seeking and refugee families with young children to access education throughout the Covid-19 pandemic.  Laura Makey  Student perspectives of interprofessional education and collaborative learning experiences |
| Understanding and managing loneliness: A multi-disciplinary approach  Dr Antonia Ypsilanti  Professor Lambros Lazuras  Professor Andrea Wigfield | Responsible Research Assessment at SHU: interactive workshop  Professor Steve Johnson |
| 14:00-15:00 | **Enabling Healthier Lives Workshop 1** | **Building Stronger Communities Panel 3** | **Enabling Healthier Lives Panel 3** |
| Location: Norfolk 210 Lecture Theatre | Location: Pennine Lecture Theatre and via Livestream | Location: Peak Lecture Theatre |
| Chair: Professor Shona Kelly | Chair: Maxine Gregory | Chair: Dr Alan Ruddock |
| Workshop | Panel | Panel |
| Developing a novel framework for classifying alcohol intake and impact ‘tools’  Professor Shona Kelly  Walter Tasosa  Joseph Tasosa | Overcoming barriers to increasing active travel  Dr Stephen Parkes  Maxine Gregory  Professor Madelynne Arden  Mia Rafalowicz-Campbell  Dr Rachael Thorneloe  Josie Wilson | Optimising Training in Elite Athletes: Old Concepts and New Insights  Dr Alan Ruddock  Dr David Rogerson  Steve Thompson  Lee Bell |
| 15:00-15:30 | Break | | |
| 15:30-16:45 | **EHL4: Enabling Healthier Lives** | **Enabling Healthier Lives Symposium 1** | **DFE1: Driving Future Economies** |
| Location: Norfolk 210 Lecture Theatre | Location: Peak Lecture Theatre | Location: Pennine Lecture Theatre and via Livestream |
| Chair: Dr Márjory Da Costa Abreu | Chair: Dr Helen Humphreys | Chair: Professor Andrew Alderson |
| Dr Amy Wigelsworth (online)  French workplace fiction as bibliotherapy  Pat Day  Using Motivational Interviewing to promote health across the lifespan whilst emerging from the pandemic  Dr Michael Thelwell  Active Together Service Design and Evaluation | Symposium | Dr Carlos Da Silva  Employing self-adaptation for dealing with insider threats  Oluwaloba Oluwole-Ojo  Model validation, design, implementation and real-time process control of a continuous flow ohmic heater  Dr Xinjun Cui  Granular free-surface flows in an inclined chute  Ali Elyounsi  Sensing aggregate temperatures using ultrasound sensors |
| Vaccination uptake: A behavioural science approach  Professor Madelynne Arden  Dr Rachael Thorneloe  Dr Martin Lamb  Dr Elaine Clarke  Dr Holly Wilcockson  Dr Caroline Jordan  Dr Laura Kilby  Dr Abigail Millings |
| 16:45-17:00 | **Closing and announcement of 3MT winner**  Location: Pennine Lecture Theatre and via Livestream  Professor Doug Cleaver | | |