**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 ResearchersParticipants 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 processSession Facilitator: Heather Livingston, SkillfluenceBook 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 PeirisHiding in plain sight: a cross-sectional study of metabolic syndrome and lifestyle risk factors in community rehabilitationSally MastwykKnowledge, attitudes, and current practice of physiotherapists in recognising and managing metabolic syndrome: a mixed methods study.Daniel EpifanoComparing tibial accelerations between delivery and follow-through foot strikes in cricket fast bowlingPatrick SlatteryThe 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-DesignDr Eve Stirling | Dr Márjory Da Costa Abreu Using ethical machine learning solutions to support healthcare researchRichard 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 BhanbhroInvestigating racism in the UK’s healthcare sector | Panel: Making policy happen: insights from educational policyProfessor Marc BoylanProfessor Colin McCaigProfessor Emily PerryProfessor Sam Twiselton Dr Gill Adams Loic Menzies |
| 12:00-13:00 | Lunch |
| 13:00-14:00 | **Research & Innovation Ambitions**Professor Rory DuncanDr Anita GurneyAlex 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 researchProfessor Mike Coldwell Professor Sarah PearsonProfessor Peter Wells Dr Katie ShearnIan Wilson  | Child ObesityDr Alice BullasDr Cath Homer Pete NelsonDr 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 SHUDr Keith FildesJenny DunnAlison HonnorArnett 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 managementDr 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 servicesDr 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 ObesityHarry Saxton Personalising cardiovascular models to aid diagnosis. | Dr Hantian Zhang (online) Exploring the use YouTubers’ strategies in video lectures for online teachingDr 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 lossYasmine 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: HeartspacePostersNeuromorphic Computing for Interactive Robotics: A Systematic ReviewMuhammad Aitsam A Novel Antimicrobial Sol-Gel Device Coating to Prevent Periprosthetic Joint InfectionSarah Boyce Synergism of Biocides and Quorum Sensing Inhibitors against Uropathogenic E.Coli BiofilmsKelly Capper-ParkinInvestigating citizens’ perspective to Law Enforcement Agencies surveillance and use of Artificial IntelligenceYasmine EzzeddineAn overview of our 2021 REF results, and plans and ambitions for REF2028Dr Keith Fildes, Arnett Powell, Jenny Dunn, Alison Honnor Plant-based Convenience Foods: Consumer Perceptions, Nutrient Profile and SatietyMegan FlintRobot as schoolmate for enhanced adaptive learningImene Tarakli Non-Traditional An Online Scale for the Assessment of Language in Adults Using Self-reported Skills (ALASS)Dr Javier Aguado-OreaUN-LandsRose ButlerScreen touchMariko GrassoMeeting my Role Models: An Insight into Imposter SyndromeShruti MandhaniSurrounded by silence: understanding women’s experiences of breast and trunk lymphoedema after treatment for breast cancerJanet UlmanSIPS PostersGIS Capability in Wildfires Risk AssessmentAyman AlhawamdehPolicy Review on Private Education in ChinaXiming Chen Trauma-informed professional development in schools: influences on practice and whole-school changeEllie Long The landscapes of teachers’ beliefs and valuesSally Hinchliff Probation supervision of people convicted of sexual offencesCharlotte Oliver  Pattern and morphometry of Crevasse Squeeze Ridges, Northwest Territories, CanadaGwyneth RiversAdapting Existing Housing Stock for Affordability and Environmental Performance in ChileVeronica Rocha RiverosExamining the policing practices associated with civil preventive orders and noticesZoe RodgersEarly Assessment of Language Acquisition in Multilingual contexts: The case of NigeriaZainab Sani-Danmallam Unique parameter solutions to a simple model of systemic circulationHarry Saxton Active travel and the school commuteJosie 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 duressJohn DoyleBuilding on the strengths of communities in EducationDr Christina FashanuSupporting asylum-seeking and refugee families with young children to access education throughout the Covid-19 pandemic.Laura MakeyStudent perspectives of interprofessional education and collaborative learning experiences |
| Understanding and managing loneliness: A multi-disciplinary approach Dr Antonia YpsilantiProfessor 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 KellyWalter TasosaJoseph Tasosa | Overcoming barriers to increasing active travel Dr Stephen ParkesMaxine GregoryProfessor Madelynne ArdenMia Rafalowicz-CampbellDr Rachael ThorneloeJosie Wilson | Optimising Training in Elite Athletes: Old Concepts and New Insights Dr Alan Ruddock Dr David RogersonSteve ThompsonLee 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 bibliotherapyPat Day Using Motivational Interviewing to promote health across the lifespan whilst emerging from the pandemic Dr Michael ThelwellActive 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 heaterDr Xinjun Cui Granular free-surface flows in an inclined chute Ali Elyounsi Sensing aggregate temperatures using ultrasound sensors  |
| Vaccination uptake: A behavioural science approachProfessor Madelynne ArdenDr Rachael ThorneloeDr Martin LambDr Elaine ClarkeDr Holly WilcocksonDr Caroline JordanDr Laura KilbyDr Abigail Millings |
| 16:45-17:00 | **Closing and announcement of 3MT winner**Location: Pennine Lecture Theatre and via Livestream Professor Doug Cleaver  |