**Online Programme**

**Tuesday 14 June 2022**

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| 09:30-10:30 | **EHL1:** La Trobe/Enabling Healthier Lives |
| Location: Online |
| 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. |
| 10:30-11:00 | Break |
| 11:00-12:00 | **EHL2: Enabling Healthier Lives** |
| Location: Pennine Lecture Theatre and via Livestream |
| Chair: Professor Heidi Probst |
| 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 |
| 12:00-13:00 | Lunch |
| 13:00-14:00 | **Research and Innovation Ambitions**  Professor Rory Duncan  Dr Anita Gurney  Alex Prince  Dr Keith Fildes |
| Location: Pennine Lecture Theatre and via Livestream |
| 14:00-15:00 | **Cross Cutting Workshop 1** |
| Location: Pennine Lecture Theatre |
| Chair: Dr Keith Fildes |
| Workshop |
| 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** |
| Location: Pennine Lecture Theatre and via Livestream |
| Chair: Professor Sarah Pearson |
| 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 |

**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 | **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 | **Cross Cutting Workshop 2** |
| Location: Pennine Lecture Theatre and via Livestream |
| Chair: Professor Steve Johnson |
| Workshop |
| Responsible Research Assessment at SHU: interactive workshop  Professor Steve Johnson |
| 14:00-15:00 | **Building Stronger Communities Panel 3** |
| Location: Pennine Lecture Theatre and via Livestream |
| Chair: Maxine Gregory |
| Panel |
| Overcoming barriers to increasing active travel  Dr Stephen Parkes  Maxine Gregory  Professor Madelynne Arden  Mia Rafalowicz-Campbell  Dr Rachael Thorneloe  Josie Wilson |
| 15:00-15:30 | Break |
| 15:30-16:45 | **DFE1: Driving Future Economies** |
| Location: Pennine Lecture Theatre and via Livestream |
| Chair: Professor Andrew Alderson |
| 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 |
| 16:45-17:00 | **Closing and announcement of 3MT winner**  Location: Pennine Lecture Theatre and via Livestream  Professor Doug Cleaver |

Where available digital abstracts from the Exhibition session (see in person attendance programme) will be made available for online attendees to view on demand.