**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 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. |
| 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 AbreuUsing ethical machine learning solutions to support healthcare researchRichard Moore (Online)Co-design of a chatbot to support adolescents to overcome barriers to physical activityDr Jims MarchangAssistive Multimodal Robotic Security Solutions for Safe AdoptionDr Sadiq BhanbhroInvestigating racism in the UK’s healthcare sector |
| 12:00-13:00 | Lunch |
| 13:00-14:00 | **Research and Innovation Ambitions**Professor Rory DuncanDr Anita GurneyAlex 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 SHUDr Keith FildesJenny DunnAlison HonnorArnett 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 BlackContested understandings of technology in post-covid cultural and heritage site managementDr Rachel Schwartz-NarbonneThe coat-hanger: an impact driven public engagement intervention templateDr Mel LaceyCollaborative approach for impactful and representative public engagement activitiesDr 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 ParkesMaxine GregoryProfessor Madelynne ArdenMia Rafalowicz-CampbellDr Rachael ThorneloeJosie 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 SilvaEmploying self-adaptation for dealing with insider threatsOluwaloba Oluwole-OjoModel validation, design, implementation and real-time process control of a continuous flow ohmic heaterDr Xinjun CuiGranular free-surface flows in an inclined chuteAli ElyounsiSensing aggregate temperatures using ultrasound sensors |
| 16:45-17:00 | **Closing and announcement of 3MT winner**Location: Pennine Lecture Theatre and via LivestreamProfessor 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.