Moray House School of Education

PAPER D - PAHRC cluster reports update

Achievements by HPS group

HPS: Human Performance Science research group
Vision: Evaluate and promote effective strategies to enhance, maintain or restore human performance across a range of populations, influencing policy and practice
Members: Tony Turner, Simon Coleman, Jan Kelly, Georgios Machtisias, Alan MacPherson, Amanda Martindale, Christine Nash, Shaun Phillips, Stelios Psycharas, Hugh Richards, John Sproule, Wendy Timmons, Martine Verheul, plus our PGR students (Stephanie, Margarita, Katryna, Hamish, Jen, Hani, Anne, Matilda, Gala, Zach, Andrew, Craig & Cam)

December 2016 – April 2017

Research
- Grants awarded: 3 x MHSE Seedcorn awards; 1 x CAHSS KE & Impact grant
- Grants submitted: 2 x ESRC Impact Award; 2 x Challenge Investment Fund; Tender for SportScotland review; Wellcome Trust for archival collections
- Publications: 2 Papers accepted; 1 book chapter published; 4 Papers submitted
- Conference presentations: BPS Sport & Exercise Psychology group; UK Paralympic Conference; British Transplant Society Congress; Abstracts accepted: International Conference on Naturalistic Decision Making; International Dance Medicine & Science Conference

Teaching
- Sports-related programmes ranked 13th in the world and 3rd in the UK (QS world rankings based on research, teaching, employability and internationalization - goo.gl/0Km9bJ)
- PGR: 1 new PhD start in partnership with Decathlon Sports Retailer; 1 completed MRes in partnership with Scottish Police Authority Forensics Services and NHS Lothian/lood & Transplant
- Hosting visiting scholar from TUM (Munich)
- Dance Science Summer School agreed for August 2017 (30 students from China)
- Delivery of 8-week mindfulness course with University Chaplaincy for MHSE students

Knowledge Exchange
- Seated swing BBC documentary (goo.gl/TZ0j4) went viral with > 16 million views
- New student-led dance company, Danss-ed: performances at Gather Festival and EUSA dance society 25th anniversary show
- Exchange collaboration with Canterbury Christchurch dance company
- Invited contribution to Scottish Institute of Policing Research Annual Report (to Scottish Police Authority & Scottish Government)
- Invited presentation at Tokyo 2020 legacy event: different approaches to coach development
- Development of 2 CAHSS KE & Impact case studies

Get in touch
Dr Tony Turner (0131 651 6063)
Tony.Turner@ed.ac.uk
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Achievements by PAHRC (Jan-April 2017)

PAHRC: Physical Activity for Health Research Centre at the University of Edinburgh

Director: Prof Nanette Mutrie, Chair in Physical Activity for Health

Vision: to undertake world-leading research and teaching where we help people to sit less and move more

Meetings: We meet 12-1pm every Wednesday, usually in 2.35 SSL – you are welcome to come and join us!

Research

- Awarded ESRC PhD Studentship in partnership with Paths for All
- Awarded NIHR Grant to evaluate 20mph speed limit (£880,000)
- Awarded NIHR Grant to reduce sedentary behavior after stroke (£31m)
- Awarded ESRC Impact Grant to develop training for exercise referral scheme advisors (£14,000)

Teaching

- 43,270 signed up for Sit Less, Get Active MOOC [https://www.coursera.org/learn/get-active]
- MSc PA for Health – Practitioner Day planned for 2 May

Knowledge Exchange

- 5 external speakers at PAHRC seminars
- Published 2016 Annual Report - [link]
- Research for WHO on Health economic assessment tool (HEAT) for cycling and walking
- Submitted evidence to Health and Sports enquiry into Sport Participation in Scotland
- Delivered training session to BPS Division of Sport and Exercise Psychology
- Presented at Scottish Cancer Prevention Network, Welsh Government Active Travel Conference, Obesity Action Campaign Conference, Workplace Sedentary Behaviour Seminar
- Tweeted to 2,035 followers

Get in touch

Director
Prof Nanette Mutrie
nanette.mutrie@ed.ac.uk
@nanette.mutrie

RKE Coordinator
Dr Chloe MOBAN
chloe.moban@ed.ac.uk
@UC_E_PAHRC

Secretary
Thelma Bingham
thelma.bingham@ed.ac.uk or pahrce@ed.ac.uk

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Achievements by PERF

PERF: The Physical Education Research Forum
Vision: High quality physical education teaching, learning and research, where stakeholders have access to knowledge and skills that will enable them to deliver physical education that is engaging, and enhances the learning and lives of their students now and in the future.
Members: Justine MacLean, Sarah MacIsaac, Rosie Mutholland, Andrew Horrell, Mike Jess, Denise Dewar, Susan Weir, Nicola Carse, Paul McMillan, Murray Craig, Jenn Treacy, Wilma Irvine, Shirley Gray, Malcolm Thorburn

April 2017

Research
- Two book chapters
- 4 articles
- Dr. Malcolm Thorburn leading a research project with colleagues at the University of Dundee "Wellbeing, flourishing and wider achievement: Scottish students’ perspective on their secondary schooling experiences"
- Primary Physical Education Practitioner Inquiry Project on-going
- Ongoing research collaborations with academics from Australia, New Zealand, Singapore and Canada.

Teaching
- One successful PhD completion.
- Application submitted to the Wellcome Trust for PhD student funding.
- Year 4 Research conference 2017. Keynote speakers: Suzanne Hargreaves (Education Scotland) and Ashley Casey (Loughborough University).

Knowledge Exchange
- Invited to host AIESEP World Congress July 2018.
- Seminar series from January to May 2017.
- Scottish Physical Education Research Network: January Seminar.
- Over 200 'reads' each month on PE Research Digest'.
- Development of an Edinburgh Schools Research Network.
- Abstracts accepted to present at conferences in UK and abroad.

Get in touch
Dr Shirley Gray
shirley.gray@ed.ac.uk
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Achievements by

Edinburgh Critical Studies in Sports (ECSS) Research
From January 2017 to March 2017

Research
- Had first meeting (10 attended including 2 internationally known external members)
- Planning symposium and book launch (keynote Phil Scraton)
- 1 journal article published
- 3 journal articles accepted for later this year
- 1 book chapter completed (published in 2-3 months)
- 2 book chapters submitted
- 3 funding bids submitted
- 1 (of above) funding bids successful (£1700)
- 1 book review submitted
- 1 major funding bid being worked up (collaboration with Taiwan and New Zealand based partners) (Leverhulme)
- 1 book collection invitation

Teaching
- SRM staff each supervised 6-8 BSc dissertations
- Record number of year 1 students taught
- QS World rankings: no 13 world; 3 UK; 1 Scot
- 1 x PhD application shortlisted for funding
- 1 x PhD student offered a place
- 2-3 PhD application for coming academic year

Knowledge Exchange
- 3 keynote speaker invitations to international Conferences
- 5 members of group presenting at ISSA world congress in July
- 1 panel conference organised for National body (Brit Society for Sports History)
- 1 panel member invitation for World Congress (Dance)

On behalf of the group:
John Kelly  Jung Woo Lee  Matt McDowell
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PURE Output January-April 2017


Greg, R, Oliver, CW & Hilary, S 2017, 'Infographic: Return rates and return times to sport after Middle-Third clavicle fracture: Important knowledge for management of these injuries in athletes' British Journal of Sports Medicine. DOI: 10.1136/bjsports-2016-097445


Jarman, P, Forup, S & Oliver, CW Play on pedals: Engaging preschool children in cycling to improve mental and physical health of future generations.


Mackenzie, G, Murray, A & Oliver, CW 2017, 'Virtual attendance at an international physical activity meeting using Twitter: How can data visualisation provide a presence?' British Journal of Sports Medicine, pp. 1-2. DOI: 10.1136/bjsports-2016-097373

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**Phillips, S**, **Turner, A** & Lousada, H 2017, 'Physiological responses of individuals with Cerebral Palsy to Racerunning training' UK Paralympic Performance Conference, Burton upon Trent, United Kingdom, 29/03/17 - 30/03/17.

Pantic, N, **Martindale, A** & Taiwo, M 2017, 'Roles, practices and contexts for acting as agents of social justice - student teachers' perspectives' *Journal of Teacher Education*.

**Reid, G** 2017, 'Sport social enterprise on a deprived housing estate: Creating community empowerment or middle class playgrounds?' *Social Enterprise Journal*.