



Department of Sport & Physical Activity



Research Update

and lots more inside!

WELCOME ...

To the Department of Sport & Physical Activity's Research Update. Research updates will be produced quarterly and highlight the research activities and achievements of staff in the Department. It provides a digest of staff research activity, highlighting accomplishments in, and the collective impact upon, the interdisciplinary fields of sport & physical activity. The global reach and impact of staff research is showcased in academic outputs, research income and external bidding, international conference and keynote presentations, and a number of other research accomplishments.

HEADLINES ...

**TIMES HIGHER
EDUCATION AWARDS
NOMINATION FOR
PROFESSOR TIM REES**

**AHRC & ESRC GRANT
SUCCESSES**

**'Climbing Walls'
documentary continues
to make waves through
Europe**



The Sport & Physical Activity Research Centre (SPARC) was formed in May 2016 and is a dynamic, exciting and stimulating environment for a range of activities, including high-quality research outputs, focussed and strategic research bidding, events including hosting conferences and a seminar series to encourage debate and discussion, for international research networking and collaboration, for the on-going development of graduate students, and for funded research projects.

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Peer Reviewed Published Academic Articles:

Callaway A.J., Wiedlack, J. & Heller, M., (2016) Identification of temporal factors related to shot performance for indoor recurve archery, *Journal of Sports Sciences*, DOI: 10.1080/02640414.2016.1211730

Kavanagh, E. J., Jones, I. and Sheppard-Marks, L., 2016. Towards typologies of virtual maltreatment: sport, digital cultures & dark leisure. *Leisure Studies*.

Rudd, J., Barnett, L., Farrow, D., Berry, J., Borkoles, E., & Polman, R.C.J. (2016). Effectiveness of a 16 week gymnastic curriculum at developing movement competence in children. *Journal of Science and Medicine in Sport*.

Academic outputs currently under review / in press:

Adams, A. & Carr, S. (under review). Football friends: Adolescent boys' friendships inside an English professional football (soccer) academy. *Soccer & Society*.

Adams, A. & Kavanagh, E. (under review). (Espoused) inclusivity and (performed) complicity in youth football masculinities: Hybridity and attitudes toward gay peers among adolescent boys in an English professional football (soccer) academy.

Allen, D. (in press). 'Issues and Controversies in Hosting the 2010 FIFA World Cup in South Africa' In Cawood, H.M and Thomsen, S. (eds.) *Sport, Place and Cultural Identity*. Witney: Inter-Disciplinary Press.

Britton, D., Kavanagh, E. & Polman, R. (Re-submitted). Individual differences in adolescent stress reactivity: Implications of research and practice with adolescent athletes. *Journal of Sports Medicine Open*.

Callaway, A., Ellis, S., & Shrieve, M. (under review). The effect/impact of golf club custom fitting on shot performance in elite and novice golfers. *Science & Sport*.

Darcy, S., Lock, D., & Taylor, T. (in press). Enabling inclusive sport participation: Effects of disability and support needs on constraints to sport participation. *Leisure Sciences*. (Accepted)

De Martini Ugolotti, N., (under review). "We Are Rolling and Vaulting Tonight": Sport Programs, Urban Regeneration, and the Politics of Parkour in Turin, Italy. *International Journal of Sport Policy and Politics*.

Doyle, J., Lock, D., Filo, K., Funk, D., & McDonald, H. (in press). 'I was there from the start': The identity maintenance strategies used by fans to combat the threat of losing. *Sport Management Review*. (Accepted)

Doyle, J., Filo, K., Lock, D., Funk, D., & McDonald, H. (in press). Exploring PERMA in spectator sport: Applying positive psychology to examine the individual-level benefits of sport consumption. *Sport Management Review*. (Accepted)

Ellis, S., Callaway, A., and Dyer, B., (under review). Case study: The influence of lower-limb prostheses on kayak time-trial performance towards reducing the trial and error method of boat setup. *Adaptive Physical Activity Quarterly*.

Gavin, J., Wainwright, T. & Immins, T. (in press). Stair negotiation as a rehabilitation intervention for enhancing recovery following total hip and knee replacement surgery. *International Journal of Orthopaedic and Trauma Nursing*.

Gavin, J., Myers, S. & Willems, M.E.T. (in press). Cardiorespiratory and metabolic responses after exercise-induced muscle damage: the influence of lowered glycogen. *The Journal of Sports Medicine and Physical Fitness*.

Goodwin, K. & Mbah, M. (under review). Enhancing the work placement of international students in the UK: towards a support framework. *Journal Studies International Education*.

Kavanagh, E., Brown, L. & Jones, I. (In-Press). Elite athletes' experience of coping with emotional abuse in the coach-athlete relationship. *Journal of Applied Sport Psychology*.

Kunkel, T., Funk, D., & Lock, D. (under second review). The mediating role of the league brand on the relationship between the team brand and team-related behavioral intentions. *Journal of Sport Management*

Litchfield, C., Kavanagh, E.J., Osborne, J. & Jones, I. (Under review). Questioning gender, doping and race through social media: the case of Serena Williams. *Sport in Society*.

Lock, D., & Heere, B. (under review). Identity crisis: A theoretical analysis of 'team identification' research. *European Sport Management Quarterly*.

Manley, A. & Silk, M. (under review). Remembering the city: Changing conceptions of community in urban China. *City & Community*.

Owen, C., and De Martini Ugolotti, N. (submitted). "Pra Homem, Menino e Mulher"? Problematising the Gender Inclusivity Discourse in Capoeira. *International Review for the Sociology of Sport*

Rahmani, D., Callaway, A., (under review). A comparison of models when forecasting limited data sets: A case using Olympic Archery.

Silk, M., Andrews, D. & Thorpe, H. (Eds). (In press). *The Routledge Handbook of Physical Cultural Studies*. London & New York: Routledge.

Silk, M., Millington, B., Rich, E. & Bush, A. (accepted). Re-thinking Digital Leisure. *Leisure Studies*.

Waldman, D., Silk, M. & Andrews, D. (under review). Spatial Development, Transnational Aspiration & Sporting Symbolism: Cloned Cricket Communities & the New Indian Middle Class. *Geoforum*.

External Research Grant Bidding Activity:

Bailey, R., (Historic Environment Scotland), Manley (Bath), Silk (Bournemouth) & Wang (Xi'an Jiaotong-Liverpool University, Suzhou, People's Republic of China). Producing/Consuming 'Romantic Scotland': Exhibitions, Heritage, Nation & the Chinese Market. Submitted to AHRC (RED ID: 9401). (£353,390; Value to Bournemouth. £59,468)

FUNDED

Collard, S (PI), Borkoles, E, Thomas, P., Thomas, S & Page, R. 'Patients involvement to develop and evaluate physical activity interventions: A novel treatment strategy'. Submitted to Epilepsy Research UK. Â£109,000

UNDER REVIEW

Polman, R. (PI), Borkoles, E., Stagni, R., Sigmundsson, H., Mellone, S. & Johanson, E. 'Movement competency and Health in Children'. Submitted to Horizon 2020 (4,000,000 Euros) **UNDER REVIEW**

Erika Borkoles also received £7500 to work with Prof. Rolf Ingvaldson to set up the Sporting Success project in Norway

Hemmingway, A., Carter, S., Callaway, A., Ellis, S., Kavanagh, E., (2016) Animal Assisted Intervention, NIH (RED: 9662), \$200,000. **UNDER REVIEW.**

I. Saqib, N., Filo, K., Geurin, A., Lock, D., Kenelly, M., Theodorakis, N., & Soba, R. (2016). A Comparison of Sport Event Participation Outcomes across Qatar and Australia. Competitive grant from the Qatar National Research Foundation. Amount granted \$313,951. **FUNDED**

Silk (PI), Hubbard (Kent), Fusco (Toronto), Blanchette (UFRDJ, Brazil) & Almeida (UFRJ, Brazil). ESRC: Sex work in the context of sports mega events: Examining the impacts of Rio 2016 (ES/N018656/1). £351,455.30. **FUNDED.**

Silk (PI), Col's: Hodges (BU), Scullion (BU), Jackson (BU), Stutterheim (BU), Rich (Bath) Howe (Loughborough), Silva (Nottingham) & Misener (Western Ontario) Re-presenting para-sport bodies: Disability & the cultural legacy of the Paralympics. Submitted to AHRC. £684,550.50. Red ID: 2809. Status: **UNDER REVIEW**

Doctoral Milestones:

Barry, M. Initiated MRes candidature in Department of Sport and Physical Activity (Lock)

Darren Britton - completed PhD Transfer (Kavanagh)

International Conferences:

Allen, D. (2016). 'The History of Cricket in North America, 1830-1900'. British Society of Sports History Annual Conference. Edinburgh University, UK.

Bewes, R., Williams, J., and Callaway, A. (2016). Quantifying the Static Shoulder Stability Test using Accelerometers. International Federation of Orthopaedic Manipulative Physical Therapists (IFOMPT), 4-8th July 2016, Glasgow.

De Martini Ugolotti (2016). From CONTESTED_CITIES to global urban justice - critical dialogues. Conference presentation, Universidad Autonoma de Madrid. 14-15 July,

De Martini Ugolotti (2016). ESRC Seminar Series "Exploring the Social Benefits of Lifestyle Sports"

De Martini Ugolotti (2016). Invited Speaker. 21-23 September, University of Amsterdam, The Amsterdam Institute for Social Science Research.

Staff also attended: Leisure Studies Association Annual Conference. Liverpool John Moores University, July 5th-7th; British Society of Criminology Conference. Nottingham Conference Centre, 6-8 July; Qualitative Research in Sport and Exercise Conference. Chichester University, 30 Aug-1 Sep; European Academy for Sport Management. Warsaw, Poland September, 2016.

International Peer Esteem Markers:

Editorships & Editorial Boards

Dr Dean Allen serves as Associate Editor for the Journal *Sport in History*

Dr Tim Breitbath serves on the Editorial Board of 'Sports Business Management: an International Journal'

Dr Ian Jones serves on the Editorial Board of Leisure Studies

Dr Dan Lock serves on the Editorial Board of European Sport Management Quarterly, Sport and Entertainment Review and Sport Management Review.

Professor Tim Rees serves on the Editorial Board of the Sport and Exercise Psychology Review

Dr Richard Shipway is Regional Editor (Europe) for the International Journal of Event and Festival Management and Reviews and Commentaries Editor for the Journal of Sport and Tourism

Professor Michael Silk serves as Managing Editor for Leisure Studies (Taylor & Francis) and on the Editorial Boards of Communication & Sport, International Review for the Sociology of Sport, Journal of Sport & Tourism.

Journal Special Issues:

Dr Tim Breitbath is editing a special issue of Journal of Public Affairs: Breitbarth, T, Schaltegger, S & Mahon, J., "The marketing and public affairs of sustainability", Scheduled for 2017. 2)

Dr Dan Lock is editing a Special Issue of the Journal of Sport Management: Sport Consumer Behavior Research: 'Improving Our Game.' (with Karg, A., & Pritchard, M.)

Professor Michael Silk, along with Emma Rich, Brad Millington & Anthony Bush (all Bath) are editing a special issue of Leisure Studies on 'Digital Culture & Young People' (due for publication, Vol 6 2016).

Peer Review:

Academic Staff in the Department provided [peer review](#) for the following journals:

Bulletin of Latin American Research, Leisure Studies, Sociology of sport journal, Journal of Gender Studies, Journal of Sport Management, Sport Management Review, European Sport Management Quarterly, SpringerPlus, The Journal of Sports Sciences, Perceptual and Motor Skills, Journal of Consumer Culture, The Journal of Sports Medicine and Physical Fitness, International Journal of Sports Physiology and Performance, Qualitative Methods in Sport and Physical Activity

Other Outputs / Public Engagement:

Allen, D. 'Commercialisation and Media in Sport' Invited Keynote Lectures, Republic Polytechnic, Singapore, August 2016.

Dean Allen was interviewed on Zim FM (Harare, Zimbabwe); Fine Music Radio and Whale Coast FM (Cape Town, South Africa) about his book "Empire, War & Cricket in South Africa. He also undertook a 12 date book tour throughout South Africa and Zimbabwe, and was interviewed by the South Coast Herald Newspaper article (South Africa). He also published an article in the Wisden Cricketers' Almanack.

Kavanagh, E. J., Knowles, Z. R., Rhind, D., Brady, A., Miles, A., Gervis, M. & Davison, R. (2016). The BASES expert statement in safeguarding in the sport sciences. BASES Sport and Exercise Scientist, 49, 20-21.

Nicola De Martini Ugolotti's research driven documentary "Climbing Walls, Making Bridges", was shown at Amsterdam, Het Spinhuis (see poster on next page)



Saturday, September 24th.

Benefit and screening of documentary:

Climbing Walls, Making Bridges: Capoeira, Parkour and Becoming Oneself in Turin Screening

followed by Q&A with cast and crew.

@Spinhuis singel 165A (under the bridge)

19:00



Many congratulations to Prof. Tim Rees, who has been nominated for the 'Research Project of the Year' award in the 2016 Times Higher Education Awards for the "Great British Medallists' Project". These are highly prestigious awards, so well done to Tim!

The first paper from the project was published in the prestigious *Sports Medicine* journal (impact factor 5.58), swiftly becoming one of its top-5 most downloaded articles of 2016. It has an Altmetric score of 181, placing it in the top 5% of all research outputs, with 9.7K views, and 336 social media saves/shares. An earlier "White Paper" version was submitted to UK Sport in 2013 for use in strategic planning for the Rio 2016 and Tokyo 2020 Olympics. The next paper from the project examines the developmental trajectory of some of the world's most decorated Olympians/World Champions and will appear in "Progress in Brain Research" (IF 5.103), as a featured article alongside 15-20 commentaries on the paper. Along with Tim, authors include researchers from the UK, Germany, Canada, and Australia, as well as practitioners from UK Sport (including UK Sport's new Director of Performance). The findings from the paper and the wider project have been disseminated among, and changed practice within Team GB Olympic sports, as well as being delivered to all Premiership Rugby Union clubs in conjunction with England Rugby (and being developed into an online project within England Rugby this autumn). They have also been presented to the BU Chinese coaches this summer, and have been presented as part of our "inspiring introductory lectures" to all new Level 4 and Level 6 students, as well as within the Level 6 "managing performance coaching" unit.

The research meets BU's Fusion agenda: the project was driven by industry need (funded by and co-created with UK Sport); the work is published in high impact journals; there is impact not only via research outputs and media coverage, but also via its influencing policy and practice within numerous sports; and finally, the findings have been delivered to students, providing them with the latest cutting-edge understanding in the area.

Well done Tim ... highly deserved recognition.

Edited Books:

Breitbarth, T., Kaiser, S. & Dickson, G. *Golf business and management: an introduction* (in progress). London: Routledge.

Silk, M., Andrews, D. & Thorpe, H. (2017). *The Routledge Handbook of Physical Cultural Studies* (in production) London: Routledge.

Find out more about the Department of Sport & Physical Activity here: <https://www.bournemouth.ac.uk/discover/faculties/faculty-management/our-departments/departments-sport-physical-activity>



Coming Soon:

Autumn / Winter Seminars:

Pop-up Seminar: Wednesday 9th November, 3pm F203
Contemporary Issues in Sport Development: Perspectives from Brazilian Gymnastics

Dr Laurita Schiavon, University of Campinas, Brazil
 Leticia Queiroz, University of Campinas, Brazil

Pop-up Seminar: Monday 5th December, 1pm F111
Sport in the South African Context

Dr Sharheed Talip - "Unpacking the transformation issues in cricket in South Africa"
 Dr Brendon Knott - "Place branding through sport",

Seminar Series: Wednesday 7th December, 3pm F107
Refugees, Migrants and Contemporary Struggles for Social Equity: A Role for Sport, Leisure & Physical Activity?

Dr Mark Doidge (University of Brighton). A journey from activism to research on refugees and sport: ethical, theoretical and methodological considerations'?

Dr Nicola De Martini Ugolotti (Bournemouth University): Climbing Walls, Making Bridges: capoeira, parkour, and (post)migrant youth's negotiating self, place and belonging in Turin

Seminar Series: Wednesday 18th January, 3pm F308
Para-sport & Disability

Professor Brett Smith (University of Birmingham)
 Tim Hollingsworth (CEO, Paralympics GB)

CONTACTS

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