

# Research Update



## Department of Sport & Physical Activity

### HIGHLIGHTS

#### 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.

#### NEW STAFF ...

A number of internationally renowned staff have recently joined the Department. In the next couple of months we are delighted to be welcoming Dr Nicola De Martini Ugolotti (from Bath), Dr Adi Adams (from Bath), & Dr Carl Stewart (from Cardiff Met). They are all great additions and aid us in building our research capacity / developing our portfolio.

### Peer Reviewed Academic Articles:

Gavin, J.P., Myers, S.D., and Willems, M.E.T. (2015). The accumulative effect of concentric-biased and eccentric-biased exercise on cardiorespiratory and metabolic responses to subsequent low-intensity exercise: a preliminary study. *Journal of Human Kinetics*, 49, 131-140.

Harris, K and Adams, A (2016) Power and discourse in the politics of evidence in Sport for Development, *Sport Management Review*, Vol 19, 97-106, DOI: 10.1016/j.smr.2015.05.001

Johnson, L.G., Polman, R.C.J., Butson, M.L., Raj, I.S., Borkoles, E., Scott, D., Aitken, D., Jones, G. (2016). Light physical activity is positively associated with cognitive performance in older community dwelling adults. *Journal of Science and Medicine in Sport*. doi: 10.1016/j.jsams.2016.02.002.

Knott, B., Fyall, A., and Jones, I. (2016) Leveraging nation branding opportunities through sport mega-events, *International Journal of Culture, Tourism and Hospitality Research* 10 (1) 105-118

McDonald, H., Karg, A., Zubcevic, N., Leckie, C., & Lock, D. (2016). Segmenting initial fans of a new team: A Typology of sport early adopters. *Journal of Consumer Behavior*. 15, 136-148.

Rees, T., Hardy, L., Güllich, A., Abernethy, B., Côté J., Woodman, T., Montgomery, H., Laing, S., & Warr, C. (2016). The Great British medalists project: A review of current knowledge into the development of the world's best sporting talent. *Sports Medicine*.

Rudd, J., Butson, M.L., Barnett, L., Farrow, D., Berry, J., Borkoles, E., & Polman, R.C.J. (2016). A holistic measurement model of movement competency in children. *Journal of Sports Sciences*, 34, 477-485. DOI:10.1080/260414.201510611202.

Shipway, R. King, K. Lee, I.S. and Brown, G. (2016) Understanding cycle tourism experiences at the Tour Down Under, *Journal of Sport & Tourism* DOI: 10.1080/14775085.2016.1155473 Published online: 7th March 2016

Shipway, R. and Holloway, I. (2016) Health and the Running Body: Notes from an Ethnography. *International Review for the Sociology of Sport*, 51 (1), pp.78-96.

Van Rens, F., Borkoles, E., Farrow, D., Curran, T., & Polman, R.C.J. (2016). Development and initial validation of the Role Strain Questionnaire for Junior Athletes (RSQ-JA). *Psychology of Sport and Exercise*, 24, 168-178. doi:10.1016/j.psychsport.2016.02.004

## External Research Grant Bidding Activity:

Henderson, S (PI), Wink, B (Co-I) & Adams, A (Co-I). Commissioned evaluation research with Southampton solent University: SAFE Evaluation projects Edge of Care, Entrepreneur for good; Extending Choices: Rotary:All our choices (£10,000)

Breitbarth, T., "#SocialResponsibility in #Football: Mapping Perceptions and Expectations through Social Media Conversations across Europe", UEFA Research Grant Programme, EUR 15,000, Submitted 30 March, RED 9439. Status: Under Review

Freeman, P., & Rees, T. (2016). Coach, Athlete, and Relational Influences on Development Athletes' Attitudes, Intentions, and Willingness to Dope. IOC 2016 Olympic Research Programme. £6895 RED ID 9356. Status, Under Review.

Saqib, N (Qatar University). Filo, K (Griffith University). Geurin, A (Griffith University). Kennelly, M (Griffith University). Lock, D (Bournemouth University). Theodorakis, N (Qatar University). & Soba, R (Qatar University). A Comparison of Sport Event Participation Outcomes across Qatar and Australia. Submitted to the Qatar National Research Foundation (NPRP9-172-5-021). US\$388,353 Status: Funded

Shipway, R., Jones, I. UK Football Study Programme with British Council China / FUSC (Federation of University Sports China / CSSF (China School Sports Federation). Contract due to be signed April 2016. £420,000. RED ID 9335.

Silk (PI). Commissioned Research: Bristol & West of England China Partnership. £750.00 Status: Funded. RED ID: 9407

Silk (PI, BU), 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. Status: Under Review: £684,550.50. Red ID: 2809.

## Doctoral Milestones:

Nicola De Martini Ugolotti Submitted final PhD thesis for viva examination (examiners Dr. Sara Delamont, Cardiff University, Dr. Emma Rich, University of Bath): Supervisors: Professor Michael Silk (Bournemouth University) & Professor Simone Fullagar (University of Bath)

Florentina Van Rens, successfully passed her PhD. Principal supervisor: Dr Erika Borkoles

Francesco Ferraro (Faculty of Health and Social Sciences). PhD Commencement: Second Supervisor: Dr James Gavin

Emma Mosley (Transfer complete): Dr Emma Kavanagh (Second Supervisor)

Tea O'Driscoll successfully passed her PhD. Associate Supervisor: Dr Erika Borkoles

## International Conference Presentations:

Adams, A. and Piekarczyk, M. Anti-political; A-political and De-political: The impact of sport on contemporary politics, paper presented at Political Studies Association Conference. Sport, Politics and Social Justice, Bournemouth University, 4-5 March 2016.

Breitbarth, T., "Trends and developments in Europe", Opening speech, Fachtagung "Size matters! Hochschulgröße als Einflussfaktor für die Internationalisierung" (Symposium: "Size matters? Institutional Capacity as Influencing Factor for Internationalisation in Higher Education"), organised by HochschulExpert and TU Koeln, Cologne, 21 Jan 2016.

De Martini Ugolotti, N. "They Are Just Trying to Contain Us": Parkour, Counter-Conduct, and the Government of Difference in Turin, Italy. Paper presented at Political Studies Association Conference. Sport, Politics and Social Justice, Bournemouth University, 4-6 March 2016.

Lockstone-Binney, L., Holmes, K., Smith, K. and Shipway, R. (2016) The Challenges of Researching Event Legacies: Investigating the volunteer legacies of the Sydney 2000 and London 2012 Olympic Games. Paper presented at CAUTHE 2016 Annual Conference, The Changing Landscape: The Impact of Emerging Markets and Destinations, Sydney, Australia. 8-11 February 2016.

Owen, C., De Martini Ugolotti, N. Problematizing the Discourses and Practices of Gender Inclusivity in Capoeira. Paper presented at Gender and Inequalities in Sport Conference, Open University, Milton Keynes, 17 March 2016.

Well done to Andy Adams who organised and convened the successful Political Studies Association Annual Sport Group Conference "Sport & Social Justice" (4-5th March) at Bournemouth University.

## Academic outputs currently under review / in press:

Allen, D. Connections, Linkages and Comparisons: African Sports in Transnational Contexts. *International Journal of the History of Sport* (under review).

Callaway, A., Weidlack, J., Heller, M., Identification of temporal factors related to shot performance for indoor Recurve archery. *Journal of Sports Sciences*. *In Review*

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

De Martini Ugolotti, N., Moyer, E., 'If I climb a wall of ten meters': capoeira, parkour and the politics of public space among (post)migrant youth in Turin, Italy, *Patterns of Prejudice*, 50(2) (in press)

De Martini Ugolotti "We Are Rolling and Vaulting Tonight!": Sport Initiatives, Urban Regeneration, and the Politics of Parkour in Turin's Public Spaces. *International Journal of Sport Policy and Politics* (submitted).

Doyle, J. Lock, D. Filo, K. Funk, D. & McDonald, H. I was there from the start: Examining identity maintenance strategies used by fans to combat the identity threat of losing. *Sport Management Review*. Under 2nd review

Doyle, J. Filo, K., Lock, D. Funk, D. & McDonald, H. Exploring PERMA in spectator sport: Applying positive psychology to examine the individual-level benefits of sport consumption. *Sport Management Review*. Under 2nd review

Francombe-Webb (Bath), Silk, M. & Bush, A. (Bath). Critical Corporeal Curricula, Praxis & Social Change, In *Routledge Handbook of Physical Cultural Studies*. (Eds: Silk, Andrews & Thorpe). Accepted.

Funk, D., Lock, D., Karg, A., & Pritchard, M. Sport Consumer Behavior Research: Improving Our Game. *Journal of Sport Management*. Accepted

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

Gavin, J.P., Cooper, M., and Wainwright, T.W. The effects of leg position on neuromuscular activity during electrostimulation in healthy, older adults *Medical Engineering & Physics* (Submitted).

Gavin, J.P., Immins, T., and Wainwright, T.W. Stair negotiation as a rehabilitation intervention for enhancing recovery following orthopaedic surgery. *International Journal of Orthopaedic and Trauma Nursing* (Submitted).

Harding, J. Lock, D. & Toohey, K. A social identity analysis of technological innovation in an action sport: judging elite half-pipe snowboarding. *European Sport Management Quarterly*. Accepted.

Johnson, L.G., Addamo, P.K., Ray, I.S., Borkoles, E., Wyckelsma, V., Cyarto, E., & Polman, R.C.J. (2016). An acute bout of exercise improves the cognitive performance in older adults. *Journal of Physical Activity and Ageing*. (In Press)

Kavanagh, E. J., Brown, L. and Jones, I. Coping with emotional abuse in sport. *Journal of Applied Sport Psychology* (Submitted).

Knott, B., Fyall, A., and Jones, I. (under review) Sport Mega-Events and Nation Branding: Unique Characteristics of the 2010 Fifa World Cup, South Africa, *International Journal of Contemporary Hospitality Management*.

Lee, I.S, Brown, G. King, K. and Shipway, R. (2016) Social identity in serious sport event space. *Event Management*. Accepted

Manley, A. & Silk, M. 'Urban & Securitised Spaces'. In *Routledge Handbook of Physical Cultural Studies*. (Eds: Silk, Andrews & Thorpe). Accepted.

Mayoh, J & Jones, I. 'Women's experiences of embodied identity through sport: A life world approach' *Body & Society* (Submitted)

Moll, T., Rees, T., Freeman, P. (under review). Visible-invisible support and performance in novice golfers. *Psychology of Sport and Exercise*.

Rahmani, D. Callaway, A. A comparison of models when forecasting limited data sets: A case using Olympic Archery. *International Journal of Forecasting*. *In Review*

Silk, M. & Mayoh, J. 'Praxis'. In *Routledge Handbook of Physical Cultural Studies*. (Eds: Silk, Andrews & Thorpe). Accepted. Waldman, D. (University of British Columbia),

Waldman, D. (University of British Columbia), Silk, M. (Bournemouth University) & Andrews, D. (University of Maryland). *Spatial Development, Transnational Aspiration & Sporting Symbolism: Cloned Cricket Communities & the New Indian Middle Class*. *Antipode*. Under review.

## Other Outputs / Public Engagement:

Butt, J., Maynard, I., Kavanagh, E. J. and Hodgson, L. Facilitating the pathway to elite volleyball performance: Psychological talent identification and development. Report submitted to Volleyball England.

De Martini Ugolotti. Showing of Participatory Research documentary "Climbing Walls, Making Bridges: Capoeira, Parkour and Becoming Oneself in Turin" in Turin (21 february 2016), Cuneo (22 february 2016), and Bologna (9-11 March 2016), Italy.

De Martini Ugolotti. Interview for Turin Municipality Youth Board website [www.digi.to.it](http://www.digi.to.it) on the participatory documentary: "Capoeira e Parkour: Ponti fra culture" Read it here: <http://www.digi.to.it/?p=25965>

Kavanagh, E.J., Rhind, D., Knowles, Z. R., Brady, A., Gervis, M., Miles, A. and Davison, R. The BASES Expert Statement in Safeguarding in the Sport and Exercise Sciences. (Submitted)

Dean Allen was interviewed for the BBC History Magazine, ITV Border news, BBC Radio Solent, Fine Music Radio (South Africa); Radio Today (South Africa); Radio 2000 (South Africa) and Algoa FM (South Africa) related to his book 'Empire, War and Cricket in South Africa'. This text has been shortlisted for the 2016 Cricket Society and MCC Book of the Year Award. He gave public talks at Dorset Cricket Society (21 Jan); In the Zone Sport and Politics Consultancy, Cardiff (4 Feb); South African Chamber of Commerce, London (10 Feb); Duns Historical Society, Scotland (24 Feb); North East Cricket Society, Durham (3 March). He also produced articles for The Cricketer Magazine, Berwickshire News Article, the Benoni Times (Johannesburg, South Africa) and Talk of the Town (Port Alfred, South Africa) – March 2016.

Andy Calloway has been invited to work as a consultant on the Sky One pop science programme: Duck Quacks Don't Echo. Watch this space!

Emma Kavanagh was interviewed on BBC South Today about Communication in Football. Watch it here: <http://www.bbc.co.uk/programmes/b076q2bk>



## International Peer Esteem Markers:

### Editorships & Editorial Boards

Dr Tim Breitbath serves on the Editorial Advisory 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 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 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.'

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 5 2016).

### Peer Review:

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

Leisure studies; VOLUNTAS: International Journal of Voluntary and Nonprofit Organizations; International Journal of Sport Policy and Politics; International Review for the Sociology of Sport; International Journal of Sports Sciences; European Sport Management Quarterly; Sport Management Quarterly; Journal of Sport Management; Psychology of Sport & Exercise; Scandinavian Journal of Medicine and Science in Sport; Applied Sport Psychology; Social Influence; Journal of Sport and Tourism; International Journal of Event and Festival Management; Scandinavian Journal of Psychology; Journal of Hospitality & Tourism Management; Springerplus; Media, War & Conflict; Journal of Sport Science & Physical Fitness; Sport in Society; Sport & Entertainment Review; PLOS one; Journal of Cleaner Production; and, Qualitative Research in Sport, Exercise & Health.

Staff also reviewed book proposals for Routledge reviewed bids for the Flounders Research Foundation.



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## EXCITING DEVELOPMENTS

SPARC!!

We will soon be launching a website and social media for our new Research Centre known as SPARC (Sport & Physical Activity Research Centre). Follow us / like us / engage with us via Twitter, Facebook and via the website: Details to the left.

Issue 1, Vol. 3 of Research Update will be out in July 2016, covering research activity from April-June 2016.

### Web

<http://www1.bournemouth.ac.uk/discover/faculties/faculty-management/our-departments/department-sport-physical-activity>

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