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Carnegie Faculty Research & Enterprise Bulletin

August 2015



Carnegie Faculty Research and Enterprise Bulletin

Welcome to the final Research and Enterprise Bulletin for the academic year 2014/15. It is packed with yet more evidence of the great research and enterprise work that staff and students of the Carnegie Faculty have completed this year.

Our congratulations and thanks go to all those staff who have secured external income on our behalf this year, which will total circa £2.3 million.

Congratulations to all those staff and students who have secured doctorates this year, and to all those staff who have completed their supervisor development and are now engaging with PGR supervision. We continue to recruit more PGR students than we complete, so increasing our supervisory capacity and capability remains a priority in the faculty.

The faculty has enjoyed another strong year in terms of the production of peer reviewed publications, which bodes well in terms of preparations for the next research excellence audit exercise.

Since the last bulletin we have welcomed Professor Carey Philpott who has joined us from Strathclyde. He will add impetus to our research in education, working in the School of

Education and Childhood, SERL and across our wider university community, as well as providing strategic leadership within Initial Teacher Education.

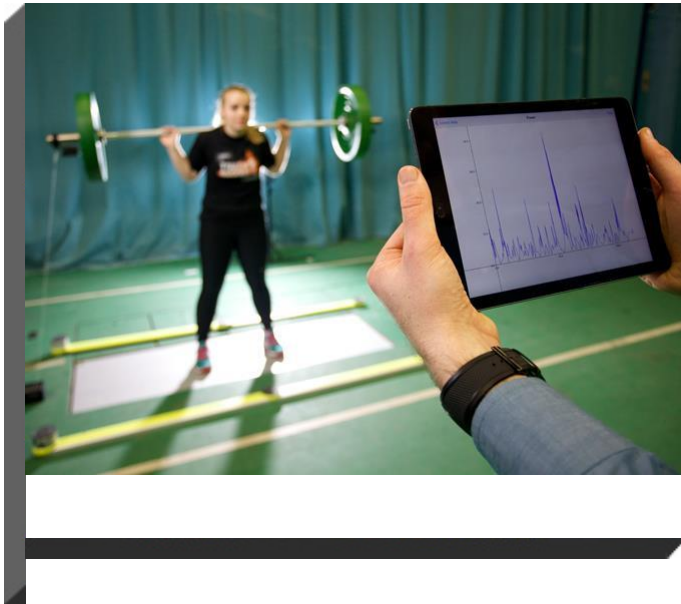
We have appointed ten full time PhD bursary students across the 5 centres of ISPAL and are in the process of considering further appointments in SERL, funded by the faculty and the University Research Office. The School of Sport has appointed eight more GTAs to start in September and is in the process of completing interviews for Readers and Professors, the outcomes of which will further strengthen research and academic leadership in the school and ISPAL.

On a personal note, this is my last research and enterprise bulletin, as I am leaving Leeds Beckett after 25 years. I have enjoyed my time in Carnegie and have had the pleasure and privilege of working with great students and staff over the years, many of who are still here at Leeds Beckett and some who have moved on. These collaborations and partnerships are in my view a cornerstone of successful research and enterprise and I have learned and benefitted hugely from my time in Carnegie and thank all those students and staff who have worked with me and on behalf of the faculty and university. Due to the hard work of many, research and enterprise activity in Carnegie is in a very different place to when I arrived in 1990, and I am confident in the strength in depth that now exists in the faculty but still expect to see things continue to move forward and develop in a significant way.

Two people I would single out for a special mention are Mike Rhyne and Sam Sherman, who were critical to me in providing their great work and support over the years. Enjoy your bulletin!

Carlton Cooke

August 2015



Research Student News

Congratulations to...

Anthony Maher, who successfully defended his thesis earlier this year and was awarded a PhD from UCLAN with no corrections.

Andrew Abraham, who was awarded a PhD through the University of Central Lancashire recently.

Lisa Gannon, on her success in completing her PhD viva in what the examination team agreed was a strong defence of her thesis.

Laura Crabtree, who successfully completed her PhD viva in June 2015.

Gary Walker, who completed a successful viva for his EdD in June 2015.

Arabella Ashfield, who successfully completed her PhD viva earlier this year.

Lynne-Marie Partington, who was awarded her PhD earlier this year.

Nicole Hausler who successfully completed her PhD viva in June this year.

Research and Enterprise News

Postgraduate student Lorena Lozano, Professor David Carless, Dr Andy Pringle and Professor Jim McKenna had a paper accepted for publication in the International Journal of Men's Health entitled "Sorry mate, you're probably a bit too fat to be able to do any of this": Men's Experiences of Weight Stigma and Its Implications. This will be published in Spring 2016.

Dr Mariana Kaiseler, working in collaboration with others had a paper accepted for publication in the *European Psychologist*, entitled 'Psychological assessment of stress under ecological settings: A systematic review.'

Dr Kathryn Curran and Dr Dan Parnell presented at the Qualitative Research and Public Engagement conference in York, which was organised and chaired by Professor David Carless and Dr Kitrina Douglas.

Dr Dan Parnell, Dr Andy Pringle, Stephen Zwolinsky and Dr Paul Widdop had a paper accepted for the peer reviewed journal *Social Inclusion* entitled 'Understanding Football as a Vehicle for Enhancing Social Inclusion: Using an Intervention Mapping Framework.'

Dr Dan Parnell, Dr Andy Pringle, Stephen Zwolinsky, Dr Jackie Hargreaves, Dr Zoe Rutherford, Professor Jim McKenna and external colleagues Professor David Richardson (LJMU), Mick Rigby (the Football Foundation) and Lizzie Trotter (independent researcher) had a paper accepted for the peer reviewed journal *BMC Public Health*. The paper is titled 'Reaching older people with PA delivered in football clubs: the reach, adoption and implementation characteristics of the Extra Time Programme.'

Dr Leila Jancovich's article 'The Participation Myth' was accepted for publication in the *International Journal of Cultural Policy*.

Heather Buchanan has recently published a course book entitled 'Navigate B1+' with Oxford University Press, further information on this can be found [here](#).

Dr Leanne Norman has set up a partnership with Clearmind Sport Psychology (Helsinki) to share research and practical interventions to support wellbeing in women coaches.

Dr Leanne Norman has led a successful bid for a Sport Wales grant as part of their Illuminate research scheme. Leanne, Professor Anne Flintoff and Postgraduate student AJ Rankin have been awarded £2,424 to conduct research into how coaches can be supported to be gender-responsive practitioners.

Dr Leanne Norman has been invited by Sports Coach UK to be one of their online experts for the online national discussion portal entitled 'The Coaching Community'. This includes a forum on inclusive coaching which will support coaches and hold conversations in matters relating to coaching and coaches from under-represented groups.

Sergio Lara-Bercial and Lea Dohme travelled to Cebu, the Philippines, this April to evaluate the success of the 12-month custom-built Coach Advancement Programme (CAP) of the Philippines Academy of Sport.

On Monday 23rd March ICRETH held a book launch to celebrate the publication of an edited collection by Dr Kate Dashper: *Rural Tourism: An international perspective*. The event, organised by Dr Neil Ormerod, was attended by colleagues from within ICRETH and by Carnegie Dean Dr John Minten. The book, published in January 2015 by Cambridge Scholars, features 21 chapters from researchers based in 20 different countries and was developed following the successful 'Active countryside tourism' conference held at Leeds Beckett in January 2013.

On Tuesday the 14th of April ICRETH hosted the Grapevine PhD Speed Slide Research Showcase. This event challenged ICRETH PhD students to present an overview of their

research topic in three minutes accompanied by a single PowerPoint slide. The event organised by Dr Neil Ormerod was attended by ICRETH colleagues and visitors Professor Scott McCabe (Nottingham University) and Professor Gudrun Helgadóttir (Holar University College Iceland and Telemark University College Norway). The event built on the successful inaugural Grapevine poster showcase which took place in October 2014, and future events are planned to support and showcase the work of ICRETH PhD students.

Dr Stephen Henderson and Professor Karl Spracklen published a paper entitled 'From Serious Leisure to Serious Work, or When Folk Music Struck a Chord: Careers, Habermasian Rationality and Agency', record here: [Leisure/Loisir](#), published ahead of print at DOI: 10.1080/14927713.2015.1042210.

Jointly hosted by Leeds Beckett University and the Tourism Society Yorkshire, the 'Yorkshire Bloody Yorkshire' public lecture explored how tourism promotion and policies have shaped our imaginations of Yorkshire, and how particular representations of the North have impacted on how landscapes and histories are consumed.

A diverse audience of students, academics and practitioners were treated to three thought provoking and engaging presentations from Leeds Beckett academics Professor Karl Spracklen and Dr Katy Shaw, and Hull University PhD student Emma Butcher. Opening the event, Emma presented a lesser known side of the Brontë story entitled 'The Brontës, War and Waterloo' which is the focus of a new exhibition at the Brontë Parsonage Museum.

Professor Karl Spracklen then considered and critiqued how the literary legacy of the Brontës and Ted Hughes, and the landscape of the South Pennines are depicted within the promoted tourism narrative. Bringing the event to a close, Dr Katy Shaw discussed a darker 'anti-tourism' representation of Yorkshire as portrayed through David Peace's Red Riding novels which characterise Yorkshire as a place apart from the rest of the UK, and describe a dark underside during the 1970s and 1980s.

The event was presented by the Tourism Society Yorkshire in partnership with the Media and Place Research Cluster and International Centre for Research Events, Tourism and Hospitality (ICRETH) at Leeds Beckett University.



Grant News

Dr Leanne Norman has been invited to lead a research study on behalf of the English Football Association to examine the career pathways of women coaches and the mid-stages of their coaching qualifications and to understand the pathways for women as FA tutors. Leanne has received £15,000 for this study which will commence in September 2016, assisted by Postgraduate student Alexandra Rankin

Dr Kathryn Curran secured research development funding to continue a project into 'Evaluating the design, implementation and impact of two football-led physical activity and health improvement programmes for homeless adult men'.

Dr Faye Didymus has received a research grant from Sports Coach UK to explore recreational athletes' and coaches' experiences during sport participation.

Dr Theocharis Ispoglou received a total of £30,000 HEIF funding in 2014, Dr Ispoglou applied twice and both of the following applications were accepted:

January 2014 £20,000 - Development of High Strength L-Leucine Essential Amino Acid Nutritional Product for Use by Elderly Men and Women, Co-applicants Professor Roderick King and Dr Helen White.

October 2014 £10,000 - Development of Brand Design Image and Development Options for Nutritional Gel and Chocolate Supplements Bar, Co-applicants Professor Roderick King and Dr Helen White.

Dr Jo Hudson and Professor Paul Gately have been awarded funding of £129,139 from Innovate UK with Quorn for the project entitled 'Development and implementation of an in-house nutritional behavioural change capability focused on overweight and obese consumers.'

Dr Jo Hudson, Dr Andrew Manley, Helen Steel and Kevin Drew secured £2,500 for CLT Curriculum Innovation Project entitled 'Student engagement through problem-based learning: A contemporary solution in Higher Education?'

Dr Kevin Deighton was awarded a New Researcher Grant of £3,599 for the project Identifying the sensitivity of test meals to assess ad libitum energy intake.

Professor Jim McKenna and Dr Andy Pringle have been awarded external funding from Redcar and Cleveland Borough Council for an Evaluation of a primary school pedometer project on physical activity and cognitive function in primary school children in collaboration with Northumbria University, £10,000 with a £4,500 share for Leeds Beckett University.

Dr Andy Pringle was awarded research development funding for the project 'Investigating the uptake of Public Health Guidance in English Premier League Football Clubs.'

Conference News

Sport Politics and Policy Conference, Durham, January 2015

Several colleagues from Leeds Beckett University attended the Sports Politics and Policy Conference in January; Dr Dan Parnell represented the Sport Management Group and presented research with Dr Peter Millward (LJMU) and Professor Karl Spracklen. This extends upon their recently published contemporary policy debate and builds towards their forthcoming conference workshop (European Association of Sport Management) and special

issue (in European Sport Management Quarterly – ESMQ) on Sport Management Issues in an Era of Austerity.

Football and Social Change Conference, London, February 2015

Dr Dan Parnell and Dr Kathryn Curran were invited to present at the first Football and Social Change industry conference, which brought together over 30 football clubs and associated organisations. Dan and Kathryn co-presented 'The Social Role of Professional Football Clubs' then contributed to a panel for further questions.

Follow the Diversion, Reaching People, Celebrating Places, Goole, February 2015

Dr Leila Jancovich delivered a keynote on Participation and Decision Making at Follow the Diversion, Reaching People, Celebrating Places, one day symposium about creativity in the regions in February 2015.

SHAPE America National Convention and Exposition, Seattle, March 2015

Dr Hayley Fitzgerald and Dr Annette Stride presented the following conference papers at the SHAPE America National Convention in March 2015 – 'Being physically active: South Asian, Muslim girls negotiations of family and physical activity' and 'High school students' understandings of elite athletes with disabilities'.

Diabetes UK Professional Conference, London, March 2015

Dr Nicky Kime attended the Diabetes UK Professional Conference at ExCeL London from 10 – 13th March 2015, during which there were some excellent presentations relating to diabetes and physical activity and type 2 diabetes and obesity. If you are interested in finding out more, please contact Nicky to access the PowerPoint Presentations from the conference.

Public Engagement and Performance Conference, York, March 2015

Professor David Carless presented an invited research performance entitled 'Matthew and me' at the Public Engagement and Performance Conference in March this year.

XII Congreso Internacional y XXXII Jornadas de Universidades y Educación Especial, Madrid, March 2015

In March 2015 Nick Mitchell gave the inaugural presentation 'Inclusion Training in Intellectual Disability for Educators in Europe (ITIDE)' at this annual conference at the Universidad Complutense de Madrid.

British Psychological Association Annual Conference, Liverpool, May 2015

Professor David Carless convened a symposium at the British Psychological Society Annual Conference in Liverpool on 5-7 May. The symposium featured three papers (by Dr Kitrina Douglas, Suzanne Peacock and David Carless) from ISPAL's research into the Royal British Legion funded Battle Back adventurous training and sport courses.

Primary Care and Public Health Conference, Birmingham, May 2015

Dr Andy Pringle and James Jagroo were invited to give a Keynote at the Primary Care and Public Health Conference, entitled 'Exercise Referral: It's Role in Achieving Outcomes for Hard to Reach Groups' on 18th May 2015.

American College of Sports Medicine, San Diego, May 2015

Between May 27-31 Active Lifestyle Researchers attended the world leading Annual Meeting of American College of Sports Medicine and the 6th World Congress on Exercise is Medicine in San Diego, California. Dr Andy Pringle, Reader in Physical Activity in the Centre of Active Lifestyles, noted 'We have continued our 10-year tradition of supporting emerging and established researchers to attend this acclaimed international meeting.' On this occasion, our emerging researchers were Dr. Kathryn Curran (Engaging hard-to-reach men with bespoke weight management services), Dr. Peter Collins (Schoolyard interventions on children's recess physical activity levels) and Mr. Stephen Zwolinsky (Agreement between single and comprehensive measures of physical activity behaviour) [all pictured L-R below]. They were supported by Dr Andy Pringle who presented an evaluation of the Football Foundation's Extra Time programme for hard-to-reach older adults.

8th World Congress on Science and Football, Copenhagen, May 2015

Dr Theocharis Ispoglou, Dr Ben Jones, Dr Paul Bradley and Dr John O'Hara presented at the 8th World Congress on Science and Football in May. The paper presented was 'Is there a place for static stretching in warm-up routines of soccer players?'

22nd European Congress on Obesity, Prague, May 2015

Postgraduate student James Nobles presented the following paper at the twenty-second European Congress on Obesity in May: 'Are Intervention Characteristics More Predictive of Attendance on a Pediatric Weight Management Programme than Baseline Participant Characteristics?'

Sport Resolutions 'Integrity, and Athlete Welfare: Staying Ahead of The Game' Conference, London, May 2015

Dr Kitrina Douglas was invited to contribute as a subject expert at the above conference. The conference aims were to provoke and inform athletes and practitioners about the issues that create conflict and disputes in sport, and to provide analysis and insight into the legal, scientific and ethical challenges for sport.

International Congress of Qualitative Inquiry, Illinois, May 2015

Dr Kitrina Douglas presented two invited papers at the International Congress of Qualitative Inquiry - 'My eyes got a bit watery there: Managing the heart and human feeling at a sport and adventurous training project for injured, sick and wounded military personnel', and 'Song writing as reflexive practice: 'Breathing too loud' to 'signals and signs.'

BASES Student Conference, Liverpool, May 2015

Professor Sue Backhouse delivered workshops on Clean Sport at the BASES Student Conference at Liverpool John Moores University. These workshops - sponsored by UK Anti-Doping - emphasised the roles and responsibilities for Sport and Exercise Scientists under the World Anti-Doping Code.

International Society of Behavioural Nutrition and Physical Activity Annual Meeting, Edinburgh, June 2015

Hannah Greatwood, Dr Suzanne McGregor, Andy Smith, Professor Jim McKenna and Professor Susan Backhouse presented 'Does Self-esteem Predict Diet Quality in Adolescents? A 4-year longitudinal study. International Society of Behavioural Nutrition and Physical Activity' at the ISBNPA annual meeting in June.

Dr Peter Collins presented 'Young people's free-living physical activity patterns and their perceptions of the surrounding built environment: An age and socio-economic comparison.' at the annual meeting in June.

Dr Zoe Rutherford presented 'The effect of a whole school physical activity intervention on high and low active children's pedometer measured physical activity.'

Interdisciplinary Symposium on Social Competences, Creativity and Wellbeing, Plovdiv, June 2015

Dr Susan Atkinson and Nick Mitchell presented their paper entitled 'Working memory strengths and deficits: incidence and coping strategies in a school population' at the ISSCCW in Bulgaria, in June 2015.

AIMAC, Marseille, June 2015

Dr Leila Jancovich presented 'Building Local Capacity' at AIMAC 2015, a Biannual International Conference on Arts Management.

International Society of Biomechanics in Sport Conference, Poitiers, June 2015

Dr Sarah Clarke presented 'Lower limb coordination during a land-cut task following anterior cruciate ligament reconstruction and rehabilitation' at the 33rd International Conference on Biomechanics in Sport.

Chris McCann presented 'The acute effects of the prevent injury enhance performance programme (PEP) on acl injury risk factors', co-authored by Dr Sarah Clarke.

Dr Brian Hanley presented 'Contribution of the flight phase in elite race walking' at the ISBS conference in June, this paper was co-authored by Dr Athanassios Bissas and Dr Andrew Drake.

European College of Sport Science 20th Annual Congress, Malmo, June 2015

Dr Faye Didymus presented 'Career Transitions and Occupational Well-being of Women in Leadership: The Case of Women as Sports Coaches' at the European College of Sport Science Annual Congress. Faye presented this on behalf of herself, Dr Leanne Norman and Dr Paul Widdop.

Dr Matt Barlow presented 'The relationship between selected anthropometric measures and competitive rank in professional female surfers' at the ECSS Annual Congress in June.

Colleagues including Dr Theocharis Ispoglou, Dr Ben Jones, Emma Tester and Dr Lauren Duckworth presented 'Immune responses and dietary intake of elite rugby union players during pre-season training.'

Lysander Pollitt presented 'Long term effects of landing surface stability on drop jump performance', co-authored by Dr Athanassios Bissas and Dr Brian Hanley.

Dr Gareth Nicholson presented 'Do cluster-type regimens offer a superior alternative to traditional resistance training methods when the goal is maximal strength development' on behalf of himself, Dr Athanassios Bissas and Dr Brian Hanley.

Postgraduate student Nils Jongerius presented 'Interaction between hip angle, knee angle and knee angular velocity when measuring isokinetic knee torque.' This was co-authored by Dr Athanassios Bissas.

Andy King presented 'Exogenous and endogenous (Liver and Muscle) carbohydrate oxidation following ingestion of glucose and fructose during prolonged cycling: effect of carbohydrate dose.' This is part of Andy's PhD research, supervised by Dr John O'Hara and Professor Roderick King.

International Reversal Theory Conference, Ontario, July 2015

Dr Jo Hudson presented two pieces at the Biannual International Reversal Theory Conference:

'Predicting exercise regulation: is metamotivational dominance the missing link?'

'Sport, health and exercise: contemporary issues in measurement, models and mental health.'

International Society of Biomechanics Conference, Glasgow, July 2015

Dr Sarah Clarke presented 'The role of gender on the variability of joint kinematics and kinetics in uninjured athletics during a match specific land-cut task' at the International Society of Biomechanics Conference.

14th European Congress of Sport Psychology (FEPSAC), Bern, July 2015

Dr Faye Didymus presented 'Stressors, Appraisals, and Coping in Olympic and International Level Sport Coaches' at the Fourteenth European Congress of Sport Psychology that will be taking place this summer in Switzerland.

Dr Andrew Manley, Professor Sue Backhouse and Dr Nick Stanger also presented at Congress in July.

The Madrid AIESEP International Conference, Madrid, July 2015

Lea Dohme presented 'Defining and categorizing salient psychological qualities in athlete development' at the above conference in July, this presented her PhD findings to date.

10th International Council for Coaching Excellence Global Coach Conference, Vierumäki, August 2015

Sergio Lara-Bercial and Lea Dohme have had an abstract entitled 'Evaluation and review of the Philippines Academy of Sport Coach Advancement Programme' accepted for presentation at the 10th ICCE Global Coach Conference.

5th Nordic Conference on Appearance and Performance Enhancing Drugs and Anti-Doping Work, Helsinki, September 2015

Professor Susan Backhouse has been invited to the 5th Nordic Conference to present findings of the EU Study on Doping Prevention.

Values-Based Education Conference, Ottawa, October 2015

Professor Sue Backhouse has been invited by the World Anti-Doping Agency to present an overview of global science research in doping in sport at the forthcoming Values-Based Education conference.



Other News

Early Careers Researcher Network

In partnership with Dr Faye Didymus, the University Research Office (URO) has conceived and developed a University wide Early Career Researcher Network (ECRN). This network is now in full flight and any individual who considers themselves to be an early career researcher is welcome at the quarterly meetings. During these meetings, attendees make use of a supportive space to develop collaborative funding applications and research projects with scholars from across the University. Look out for e-mails from the URO or e-mail Faye Didymus (F.Didymus@leedsbeckett.ac.uk) for further information.

Diabetes Care for Children and Young People

Dr Nicky Kime has been invited to be on the editorial board for the journal 'Diabetes Care for Children and Young People'. This is a journal for health care professionals caring for children and young people with diabetes.

International Journal of Sports and Exercise Science Medicine

Dr Karen Hind is an invited editorial board member for the International Journal of Sports and Exercise Science Medicine.

Value in Health

Dr Andy Pringle was invited to review for the peer-review journal, Value in Health.

Eyes on the Evidence

Dr Andy Pringle was invited to contribute to the 'Eyes on the Evidence Series' by the National Institute of Health and Clinical Excellence.

Congratulations to Dr Sarah Clarke...

Who was awarded best poster presentation in the 'Lifestyle and Health' category at the University of Limerick Hospitals Research Symposium in October 2014. The poster was entitled 'Knee joint mechanics after anterior cruciate ligament reconstruction.'

Congratulations to Dr Leanne Norman...

Leanne's article 'Career transitions and occupational well-being of women in leadership: The case of women as sports coaches' for the research cluster Leanne is currently leading into well-being and women in coaching was the leading article in June's edition of the Equality Focus on Sport national newsletter. This is available at

<http://www.equalityfocusonsport.org.uk/%E2%80%A2images/docs/2014/Newsletter%20123.pdf>.

British Psychological Society

Congratulations to Dr Jackie Hargreaves, who has recently become a Chartered Psychologist with the British Psychological Society.

A visit from Tsukuba University, Japan

In March a delegation of seven academics and postgraduate students from Tsukuba University Japan visited Leeds Beckett University. These researchers were interested in learning more about our disability sport research and inclusive PE provision within the curriculum. Dr Hayley Fitzgerald hosted the delegation and with support from other staff and postgraduate students including Professor Anne Flintoff, Dr Annette Stride, Belinda Cooke, Maria Antritsou and Dr Kris Southby provided the visitors with an overview of our activities in this area.

Outputs...

To view the research outputs for areas of the faculty, please click on the links below -

[Carnegie Faculty](#)

[Sport](#)

[PASES](#)

[Physical Education](#)

[Sports Coaching](#)

[Leisure Sport and Entertainment](#)

[Sports Management](#)

[Events, Tourism and Hospitality](#)

[Education and Childhood](#)