Research Annual Monitoring Report 2008/09

• General overview
For 2008/2009, there continues to be an increased level of research outcomes (see Appendix 2) as well as some research initiatives to encourage staff to pursue further research. The ISES has agreed to devote several research days for 2009/2010 and research retreats for staff to have valued research time. There is also ongoing MPhil and PhD research being undertaken by both staff (see below) and students (see Appendix 1).

ISES has agreed to a research vision, which is consistently being implemented and monitored. The ISES has also established a shared position for the Research Coordinator, with three staff now overseeing research. In addition, one of the research coordination team is now a co-opted member of the Senior Management Team.

The ISES staff is also heavily involved in conference presentations (see Appendix 3) and attendances to further disseminate research.

There have been many successful bids for both research (see below) and consultancy (see Appendix 4) projects for the ISES.

• Record of publications
The complete list of publications can be seen in appendix 2.

28 publications consisting of 3 books, 10 book chapters, 12 refereed articles, 3 journal articles in press, and 1 conference proceedings, by 21 staff.

• Details of conference presentations
The complete list of conference research presentations can be seen in appendix 3.

Six invited speaker/keynote/session chair roles were performed by three staff from the School. 34 further presentations were delivered at national/international conferences with 27 staff and students as authors and many of them in the form of collaboration with internal, national and international colleagues. Five poster presentations were made and 1 article was published on Conference Proceedings.

Details of income received for research (Consultancy in Appendix 4)

£2000 December 2008, The following national research funding was secured in 2008/9: 
Stage 1 UoW KT grant awarded for “Misura Bike Fitting Service, Dr Mark Corbett

£5,895 June 2009 - Evaluation of the Physical Activity Network for the West Midlands. Commission from the Physical Activity Network for the West Midlands. Prof D Upton (Institute of Health & Society), P Upton (Institute of Health & Society) & Dr Derek Peters.

£79,835 April 2009 - Regional Evaluation of Weight Management Programmes for Children and Adults: Commissioned by Birmingham Women’s NHS Foundation Trust. Prof D Upton (Institute...
of Health & Society), P Upton (Institute of Health & Society), Dr Derek Peters & J Bold (Institute of Health & Society).

**£55,000** Feb 2009 – Evaluation of the ‘Let’s Go Outside’ programme: Dudley’s Healthy Town Status. Dr Derek M Peters & Dr C Jones (Institute of Science & the Environment).

**£60,000** over 3 years, Dec 2008 – University of Worcester & University of Coventry collaborative PhD studentship: The physiological and biomechanical demands of ‘Event riding’ and the development of rider strength and conditioning programmes. Dr Derek M Peters, Dr M Price (Coventry University), Dr M Corbett & Dr R James (Coventry University)

**£2,000** Sept 2008 – Institute of Sport & Exercise Science Learning & Teaching Research Grant: An evaluation of student and staff perceptions of the use of audio files for feedback on student assessments. Dr Derek M Peters, Dr G Molnar, Dr G Adamson, Dr C Rhoden & C Edwards.

**£10,000** Sept 2008 – Fellowship of the National Teaching Fellowship Scheme award from the Higher Education Academy, Dr Derek Peters.

Unsuccessful:
£200,000 Sept 2008 - NTFS Projects 2008-09 Stage One Project Bid. The Online Community of Student Research in Sport & Exercise Sciences.

Postgraduate Research Programme activity

**Completed PhD students from ISES staff supervising PhDs:**
Carla Solvason
Rachel Wright

**Full-time IESS Postgraduate Research students being supervised by ISES staff:**
Adam Stevenson
Jenni-Louise Johnson
Richard Medcalf
Ashley Routen

**Part-time Postgraduate Research students being supervised by ISES staff:**
MPhil:
Lucy Holmes

MPhil/PhD
Adam Benkwitz
Susie Hart
Gareth Jones
Scott Buckler
Julia West

PhD
Ruan Jones
Dinant Roode
Charlotte Wharton

**IESS Staff who completed Postgraduate study:**
Mrs Lerverne Barber, MSc
Mr Christian Edwards, MSc
Dr Mark Piekarz, PhD
Supervision of postgraduate research students at other HEI’s:
Jason Martin, UB (FT) - C Hughes & Dr Derek M Peters.
Dinant Roode, Groningen (PT), Dr Gyozo Molnar, Dr Lynn Kidman
Charlotte Wharton, Newport FE – Dr Lynn Kidman

Supervision of postgraduate research students of other UW Departments:
Scott Buckler (PT) - Dr P Castle, Dr Derek M Peters & Prof P Robinson.
Helen Watts (FT) - Dr J Francis-Smythe (WBS), Prof D Upton (IHS) & Dr Derek Peters.
Erica Thomas (FT) - Prof D Upton (IHS), Dr V Mason (IHS) & Dr Derek Peters.

Number of staff supervising:
Five staff from the Institute are DoS for PhD students. A further three staff are involved in supervision.

Four staff from other UK and International HEI are also involved in the supervisions of UW students.

Staff undertaking part-time postgraduate research degrees at University of Worcester:
Ruan Jones, PhD
Julia West, MPhil/PhD
Kerry WhiteHouse, MEd

Staff undertaking part-time postgraduate research degrees at other institutions:
Donna deHaan – PhD, Loughborough University

External examinerships for postgraduate research students at other HEI’s:
Dr Lynn Kidman:
• MPhil, University of Queensland, Brisbane, Australia
• MPE, University of Otago, Dunedin, New Zealand

Additional information:
Mr Christian Edwards: Postgraduate award BASES annual student conference April 2009


Ms Alice Mooney: Book Reviewer, BASES magazine, The Sport and Exercise Scientist

Dr Derek Peters: Editorial board of International Journal of Performance Analysis of Sport; Editorial Board of Worcester Journal of Learning & Teaching;


Julia West is a reviewer for Athletic Insight an on-line sport psychology peer reviewed journal.
• **Discussion of how research and scholarly activity feeds into teaching.**
All research undertaken in the School is applied in nature and feeds directly into teaching, whether the teaching is research-led, research-oriented, research-based or research-informed (Jenkins, 2005). Many undergraduate modules involve teaching that is research-led through the use of curriculum content drawn from research undertaken by module staff. Teaching is strongly research-oriented (promoting the understanding of the research process) and research-based (using inquiry-based activities, supported by staff experiences) in all of the research methods modules taught across all courses in the School and to an increasing degree in many other UMS modules especially at levels 5 and 6. The MSc has a profound use of research to guide its teaching. Teaching is also directly research-informed, with a number of staff engaged in externally and internally funded projects that investigate teaching and learning processes themselves within the discipline.

• **Collaborative research and related activities, including international links.**
A strong external collaborative research ethos is evident in the emerging collaboration with other HEI in supervision of postgraduate research students. Also, the ISES staff have many international collaborations in both research and conference projects. There is also a strong theme of cross-departmental collaboration within the University itself with evidence presented via publication authorship and both successful and un-successful research grant applications.
### Current Research Students 2008/09

<table>
<thead>
<tr>
<th>Student Name</th>
<th>MPhil/PhD</th>
<th>FT/PT</th>
<th>Initial Enrolment</th>
<th>Title of Proposal</th>
<th>Registration Date</th>
<th>Anticipated Transfer Date</th>
<th>Anticipated Completion Date</th>
<th>Supervisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adam Benkwitz</td>
<td>MPhil/PhD</td>
<td>PT</td>
<td>14/10/2006</td>
<td>Rivalry and Identity Involving the Fans of Aston Villa and Birmingham City Football Clubs</td>
<td>18/06/2008</td>
<td>01/03/2010</td>
<td>01/07/2012</td>
<td>Dr Gyozo Molnar, DoS Dr Lynn Kidman</td>
</tr>
<tr>
<td>Scott Buckler</td>
<td>PhD</td>
<td>PT</td>
<td>12/06/2005</td>
<td>An analysis of perceived psychological motivators that account for Wing Chun participation</td>
<td>05/07/2007</td>
<td>05/01/2010</td>
<td></td>
<td>Dr Paul Castle, DoS Dr Derek Peters</td>
</tr>
<tr>
<td>Lucy Holmes</td>
<td>MPhil</td>
<td>PT</td>
<td>01/09/2002</td>
<td>A time-motion analysis of elite womens' hockey - Implications for fitness assessment and training</td>
<td>15/09/2005</td>
<td>15/06/2009</td>
<td></td>
<td>Dr Derek Peters, DoS</td>
</tr>
<tr>
<td>Gareth Jones</td>
<td>MPhil/PhD</td>
<td>PT</td>
<td>25/11/2002</td>
<td>The Role of Perceived Social Loafing in Collective Efficacy and Performance in Sports Teams</td>
<td>03/03/2008</td>
<td>03/03/2010</td>
<td>03/03/2012</td>
<td>Dr Derek Peters, DoS</td>
</tr>
<tr>
<td>Ruan Jones</td>
<td>PhD</td>
<td>PT</td>
<td>25/9/06</td>
<td>Teaching Games for Understanding: A 'delightful' experience. A phenomenological analysis of TGfU in secondary physical education</td>
<td>29/09/2009</td>
<td>31/05/2015</td>
<td></td>
<td>Dr Lynn Kidman, DoS</td>
</tr>
<tr>
<td>Richard Medcalf</td>
<td>PhD</td>
<td>PT</td>
<td>10/07/2006</td>
<td>The experiences of the child with Social Emotional and Behavioural difficulties in Physical Education</td>
<td>19/10/2006</td>
<td>19/04/2008</td>
<td>09/10/2010</td>
<td>Dr Lynn Kidman, DoS Prof Ken Hardman</td>
</tr>
<tr>
<td>Ash Routen</td>
<td>PhD</td>
<td>FT</td>
<td>22/09/2008</td>
<td>The effect of including pedometer strategies on a familial based weight intervention programme for overweight/obese 7-13 year old children</td>
<td>10/01/2009</td>
<td>10/06/2012</td>
<td></td>
<td>Dr Derek Peters, DoS</td>
</tr>
<tr>
<td>Adam</td>
<td>MPhil/PhD</td>
<td>FT</td>
<td>10/03/2008</td>
<td>EFT and Sporting performand a</td>
<td></td>
<td></td>
<td></td>
<td>Dr Paul Castle,</td>
</tr>
<tr>
<td>Student Name</td>
<td>MPhil/PhD</td>
<td>FT/PT</td>
<td>Initial Enrolment</td>
<td>Title of Proposal</td>
<td>Registration Date</td>
<td>Anticipated Transfer Date</td>
<td>Anticipated Completion Date</td>
<td>Supervisors</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------</td>
<td>-------</td>
<td>-------------------</td>
<td>-------------------</td>
<td>-------------------</td>
<td>--------------------------</td>
<td>-----------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Stevenson</td>
<td></td>
<td></td>
<td></td>
<td>revolutionary approach to maximising potential</td>
<td></td>
<td></td>
<td></td>
<td>DoS</td>
</tr>
<tr>
<td>Charlotte Wathan</td>
<td>MPhil/PhD</td>
<td>PT</td>
<td>01/04/09</td>
<td>Breeding the Elite Athlete</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students who withdrew during 2008/09

<table>
<thead>
<tr>
<th>Date of Withdrawal</th>
<th>Initial Enrolment</th>
<th>RDC1 Approved</th>
<th>Surname</th>
<th>First name(s)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>18/02/2009</td>
<td>13/10/2004</td>
<td>08/08/2006</td>
<td>Chiverton</td>
<td>Colin</td>
<td>Institute of Sport and Exercise Sciences</td>
</tr>
<tr>
<td>31/03/2009</td>
<td>01/09/2004</td>
<td></td>
<td>Behan</td>
<td>John</td>
<td>Institute of Sport and Exercise Sciences</td>
</tr>
</tbody>
</table>
Appendix 2: Publications

Books:


Book Chapters:


Kidman, L. & Lombardo, B. (In press) Humanistic coaching, In Griffin and Butler (eds), Teaching Games for Understanding (2nd Ed), Champaign, IL: Human Kinetics.


Refereed Journals:


Refereed Articles in press:


Conference Proceedings:
Appendix 3: Conferences Presentations

Invited/keynote speakers:

**Harding, G.** (Keynote Speaker) An inclusive approach to delivering coaching and physical education, *University of Unives South Brazil Physical Education, Inclusion Conference, June 16, 2009.*

**Kidman, L.** (Keynote Speaker), Coaching to Develop ‘Complete Coaches’, *England Golf Union National Coaching Conference, January 15, 2009*

**Kidman, L.** (Invited Speaker), Athlete-centred Coaching, *University of Staffordshire, October 29th, 2008.*

**Kidman, L.** (Keynote Speaker), Enabling Athletes to Learn, *Opening Ceremony for University of Hanze, Groningen, October 3, 2008.*

**Kidman, L.** (Keynote Speaker), Athlete Decision Making, *Coaching Ireland National Conference, September 12-14, 2008.*

**Molnar, G.** (Invited Speaker). Re-discovering Hungarianness: The Case of Elite Hungarian footballers. *National University of Ireland, Galway, December 5-6, 2009.*

Conference presentations:


Chapman, V. & **Bowen-Jones, W.** “Developing Inclusive Practice Through an Appreciative Inquiry Approach: Getting the attention of academic staff”, *National Association of Disability Practitioners (NADP) – Annual Conference 2nd/3rd July 2009*


**de Haan, D. & Harding, G.** Credit crunch and the postcode lottery, village life at the Paralympics. *International Sport Management Conference, 6th-8th May 2009.*

**de Haan, D.** My Olympic research diary; from insomnia to inspiration. *3rd International Qualitative Conference in Sport and Exercise, 10th-12th June 2009 (Nominee for new researcher award).*


Inclendon, V., & Jones, R. Creativity and Teaching Games -The deconstruction and reconstruction of Undergraduate (UG) PE students’ perceptions of games .5th *FIEP European Congress and 2nd Serbian Congress of PE Teachers*. Nis, Serbia, September 23rd – 26th 2009.


Jones, R. and Inclendon, V. The deconstruction and reconstruction of PE Undergraduates’ perceptions of games *26th International ACHPER Conference, QUT, Brisbane, Australia*, 8th -10th July, 2009.


**vanBerlo, K.** Enhancing the PE ITTE experience for Primary trainees, “To boldly go ……” *afPE ITTE Network Conference*, 26 & 27 February 2009

**vanBerlo, K.** Thinking beyond targets; Shaping tomorrow – today, *afPE national PESS Conference*, June 2009.


**Poster Presentations:**


West, J., Rhoden, C. and Castle, P. Are you in the mood for Motivation? European College of Sport Sciences, Oslo, Norway June 24-27, 2009)
Appendix 4: Knowledge and Transfer Activities

Consultations:

Dr Paul Castle:
- West Bromwich Albion FC Academy, Sport Psych support, $7300
- Worcester County Cricket Club Academy £150/session
- Van Golf Club Ladies Scratch Team, £400
- Worcester Referees Association

Dr Lynn Kidman
- Coaches’ Share ‘Em, a programme to help community coaches in their educational pursuits.
- Consultant, Worcester Warriors (2009), to Head Coach
- Consultant, Wellington College (2009), Implementing Athlete-centred approach with teachers, head masters and mistresses and house parents, £1400

Mrs Annie Lambeth-Mansell
- Kidderminster College -SPCC Schools Workshop 8/10/08 and
- John Masefield High School - SPCC Schools Workshop 21/10/08
- Melinda Cooksey – Sponsorship
- Workshop for Referees - Worcestershire FA on 26/7/09

Ms Alice Mooney
- Student Sports Massage Clinic Supervisor and Coordinator at BB54 on UW campus
- Coordinator and supervisor of student therapists (sports therapy/sports massage) engagement in external national and local races such as London Marathon, Men’s Health Race Series, Race for Life, Tough Guy, Evesham Indoor Rowing Championships
- Sports Massage Practitioner – Worcester Wolves

Mr David Mycock
- West Bromwich Albion Football Club, Sport and exercise science, sports psychology & performance coach, £7K per annum.
- The English Football Association Sport science & technical coach for GB Paralympics & England B1 football team.

Dr Derek Peters
Visiting Associate Professor – University of Agder, Kristiansand, Norway

Ms Karen vanBerlo
- 2008-2011 Adviser on 3-year Higher Education Academy project, ‘The Strategic Implications Of Different Forms Of International Collaboration In HE’ hosted by the University of Northampton http://www.heacademy.ac.uk/projects/detail/ntfsproject_northampton08

Professional Bodies:
Mrs Lerverne Barber, Association for Physical Education

Dr Mark Corbett, Active member of Clinical Movement Analysis Society of UK and Ireland (CMAS), and European Society of Motion analysis in Adults and Children (ESMAC).

Mrs Donna de Haan: The Higher Education Academy – Hospitality, Leisure, Sport and Tourism Network


Mrs Vanessa Incledon: Association for Physical Education(afPE)
Mr Ruan Jones:
- AfPE (Association for PE)
- Association Internationale des Ecoles Superieures d’Education Physique
- BERA (British Education Research Association)

Dr Lynn Kidman:
- Teaching Games for Understanding – Task Force
- Association Internationale des Ecoles Superieures d’Education Physique
- International Council for Coach Education

Mrs Annie Lambeth-Mansell:
- BASES Accreditation for Scientific Support in Nutrition

Dr Gyozo Molnar:
- Marxist Study of Sport Group
- Association for the Study of Sport and the European Union
- HE Academy

Ms Alice Mooney
- SMA UK – Sports Massage Association UK
- European Society of Athletic Therapy and Training (ESATT)
- British Association of Sport and Exercise Sciences (BASES)
- PGA Golf Association

Dr Derek Peters
- Association for the Study of Obesity (ASO)
- British Association of Sport and Exercise Sciences (BASES)
- European College of Sport Science (ECSS)
- Higher Education Academy (HE Academy)
- Fellowship of the National Teaching Fellowship Scheme (HE Academy)
- National Obesity Forum (NOF)
- Physical Activity Network – West Midlands, Research Group (PAN-WM)
- Worcestershire Childhood Obesity Strategy Steering Group.
- Worcestershire ‘MEND’ Programme Steering Group.

Dr Clare Rhoden
- British Association of Sport and Exercise Science
- HE Academy

Ms Karen vanBerlo
- AfPE (Association for PE)