



School of Health, Sport & Rehabilitation Sciences

Appointment:

Two Research Project Assistants (PhD studentships) with University of Salford and UK Athletics.

Closing date: Tuesday 20th August, 2010

Interview: Thursday 1st September, 2010

Do leading edge sports biomechanics research with UK Athletics and get a PhD at the same time.

The Directorate of Sport, Exercise & Physiotherapy in the School of Health, Sport & Rehabilitation Sciences is seeking to recruit 2 Research Biomechanists. The research will be based at UKA High Performance Centres and provide biomechanical information directly to athletes and coaches. The two researchers will use the research work as part of their full time PhD studies (focussed on performance or injury related issues). The two posts are each 3 years in duration and fixed term. Researchers will be appointed as PhD studentships at the University of Salford.

Overview of the research

The Research Project Assistants to work as applied sports biomechanists at Loughborough and Lee Valley High Performance Centres. The remit of the project assistants will be to provide biomechanical support to athletes and coaches 3 days per week whilst undertaking a PhD to address pre determined performance or injury related issues.

The project assistants will be supervised by Dr. Philip Graham-Smith at the University of Salford and Dr Paul Brice (UKA / English Institute of Sport).

The project assistants would be required to:

1. Provide video analysis for athletes and coaches at their respective site and at competitions.
2. Work inter-professionally with Physiotherapy and Strength & Conditioning staff
3. Collect additional biomechanical information routinely on athletes to address their respective research questions and to feed into the planning of training / rehabilitation interventions.

Each appointment pays a PhD bursary (tax free) at £15,000 per annum and covers all PhD tuition fees for three years. All consumable and travel costs associated with research will also be paid.

THERE ARE TWO POSITIONS AVAILABLE.

For more information contact Dr. Philip Graham-Smith,
p.graham-smith@salford.ac.uk

Criteria for the appointment:

<i>Qualifications:</i>	BSc Honours Degree in Sport Science (or related subject area) (preferably) Masters Degree in Sport Science (or related area)
<i>Experience:</i>	Experience of working with athletes in an applied setting, and appreciation of the unique challenges of working in an elite performance environment
	Ability to collect, interpret and critically evaluate biomechanical information
	Ability to communicate biomechanical information to coaches in a user friendly way
	Knowledge of track and field – ability to apply biomechanical principles to specific events.
	Experience of conducting empirical research

Applicants must complete three stages in order to be considered for the positions:

- 1) Complete the online PhD application form

<https://app.hobsons.co.uk/?id=salford-i>

You will need to set up an account before you can complete the application process. Once you have done this you will need to log in using the PIN and Password provided. This will take you to the application pages:

To fill in the application use the links on the left hand side of the page: Personal Information, Programme Choice, etc.

When you get to the Programme Choice page please choose the following:

- Select level and mode of study: POSTGRADUATE RESEARCH - FULL TIME
- Which subject are you interested in: OTHER MEDICAL SUBJECTS
- Please select the programme you wish to study: PHD HEALTH, SPORT AND REHABILITATION SCIENCES
- Please select the month you wish to start your studies: OCTOBER

If you have any trouble uploading any documents (e.g. copy certificates) please send them in the post to Julie Evans at the address below.

Julie Evans
School Postgraduate Administrator
School of Health, Sport and Rehabilitation Sciences
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Salford M6 6PU
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- 2) Send a CV detailing prior education, professional and sports experience
- 3) Send a supporting statement that outlines a potential area of study, either a performance or injury related theme, that the candidate wishes to explore through the projects described above.

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