

School of Health and Human Performance

Ph.D studentships

Applications are invited for positions of PhD research in the Childhood and Physical Activity research Cluster at the School of Health and Human Performance, Dublin City University.

Childhood and Physical Activity (CPA) research cluster at DCU

At present the gap between the recommended time children should spend being physically active and the reality is causing increasing problems in children's health. In order to deal with the increasing problem of physical inactivity researchers in DCU are continually seeking new ways to measure PA, motor skills proficiency,to investigate correlates of PA, and using this knowledge to design and implement evidence based interventions. Research based in the CPA Cluster at DCU is multidisciplinary in nature, and current initiatives include:

- The Y-PATH (Youth-Physical Activity Towards Health) programme,
- The CSPPA+ study (Children's Sport Participation and Physical Activity Study),
- The SASSI project (Student Activity and Sport Study of Ireland),
- The MedEx programme,
- The investigation of the the influence of obesity on motor control.

The expectation would be that you would complete a postgraduate research qualification (a Ph.D.) in an area outlined above on a full-time basis and within an acceptable timeframe. You would also be expected to contribute to the teaching and administration of the undergraduate degree programmes in Health and Human Performance. These are the B.Sc. in Physical Education, the B.Sc. in Sport Science and Health and the B.Sc. in Athletic Therapy and Training.

You will become part of the Childhood and Physical Activity research cluster and will have the full support and access to the School of Health and Human Performance resources and postgraduate laboratories. The School of Health and Human Performance is committed to the all round academic and professional development of our research students. You would also need to be able to demonstrate your ability to work independently with support of a teaching or research supervisor and the enthusiasm to contribute to a stimulating teaching and research environment.

School/Research Group:	School of Health and Human Performance – Childhood Physical Activity Research Cluster
Qualification	Ph.D
Bursary	Full fees will be paid for four years (€5,500 per annum) A stipend of €12,000 per annum for four years
Contract Type	Full-time
Closing Date	July 30 th , 2015
Interview date:	Week commencing August 17 th , 2015.
Start Date:	1 st September 2015

Candidate specification

Mandatory

- Postgraduate qualification or an upper second class honours degree with in Physical Education or a cognate area,
- Experience working with young people,
- Have excellent IT, analytical, presentational and report writing skills,
- Be motivated and able to work independently as well as part of a team.

Desirable

- Research experience, including data collection in one or more of the following areas physical
 activity, motor control, intervention design and evaluation,
- Experience in analysing quantitative or qualitative data,
- Have taught physical education in the post primary school setting for several years,
- Have a full driver's licence, and access to a car.

Interested applicants should submit a Curriculum Vitae with cover letter and a one page research proposal to johann.issartel@dcu.ie by July 30th 2015.

Informal enquires to either:

Dr. Johann Issartel - email: johann.issartel@dcu.ie / ph: 01 7007461

Dr. Sarahjane Belton - email: sarahjane.belton@dcu.ie / ph: 01 7007393

Dr. Catherine Woods- email catherine.woods@dcu.ie / Ph 01 7008008