



PostDoc Job Opportunity



DUBLIN CITY UNIVERSITY	First Name	Last Name	email	Institute	Address
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School:	Health and Human Performance				
Research Centre/ group affiliation:	Childhood Physical Activity Research Cluster, Centre for Preventative Medicine				
Research group/ centre website:	http://www.preventivemedicine.ie				

Brief summary of research group/ centre activity:

The Childhood Physical Activity Cluster is concerned with all aspects of physical activity for health in young people, from evaluation and assessment of physical activity and associated health indicators, to intervention development, evaluation and dissemination.

Description of postdoctoral project on offer:

Post-Doctoral opportunity working on the Y-PATH 'Youth- Physical Activity Towards Health' research programme; please see http://www.dcu.ie/shhp/y_path.shtml for more information. This is a 24 month post-doctoral opportunity. The Y-PATH research has been underway since 2010 and to date we have collected physical activity, physical fitness, body composition and fundamental movement skill data on over 800 adolescents. The Y-PATH intervention is currently being evaluated in a Cluster Randomised Controlled Trial involving 20 schools in the Dublin area. Future work will involve national dissemination of the intervention programme, process evaluation of same, and development of targeted software to allow young people to track their PA levels through an online system. As part of this work we will evaluate a range of 'off the shelf' / consumer based physical activity monitoring devices to determine their validity but also applicability to a youth population. In addition a key role of the Post-Doctoral researcher will be to maximise publication output from the existing and growing Y-PATH data set, and collaborate on grant applications for funding to further expand our work.

Please indicate the core skills or disciplines that are required for this position:

Degree in Physical Education, Sport Science or a cognate area required. Successful candidate will have experience working with young people, and preferably teachers and the school system. In addition experience in using a range of physical activity measurement techniques, in both a lab and free-living conditions, would be an advantage. Applications from persons with experience in software development or with significant web development and graphic design skills, in addition to the skill set outlined above, would be especially welcome.