



Peter Harrison Centre
for Disability Sport

Student Profile

Katherine Black

PhD Student at the Peter Harrison Centre for Disability Sport

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Qualifications:

MSc Sport and Exercise Nutrition, Loughborough University, 2005.

BSc (Hons) Exercise and Health Sciences, University Of Salford, 2001.

Current Research Interests:

Katherine has studied fluid balance (sweat loss and fluid intake) and thermoregulation (ability to control the body's internal temperature) of athletes with a disability. She is currently looking at water turnover in individuals with spinal cord injury.

Published Papers & Articles etc:

Watson, P., Black, K.E., Clarke, S.C. and Maughan, R.J. (2006). 'Exercise In the Heat: Effect of Fluid Ingestion on Blood-Brain Barrier Permeability' in *Medicine in Science Sports and Exercise*. Vol. 38. (12) pp. 2118-2124.
