

## BERA Doctoral student workshop

"Using meta-analysis and other forms of systematic review in your PhD literature review."

This session will consider the contribution that quantitative synthesis or meta-analysis can offer to the literature review section of a doctoral thesis in Education. The key issues are about summarising important literature in the field of study. The session will provide an overview of the concepts and techniques used in quantitative synthesis. These approaches to meta-analysis will be compared with other approaches to systematic (and non-systematic) reviews of educational literature. The session is offered as part of the ESRC-funded Researcher Development Initiative in Meta-analysis in Education Research based at Durham University. More information can be found at:

http://www.dur.ac.uk/education/meta-ed

Date: Wednesday 2<sup>nd</sup> September 2009

**Venue:** British Educational Research Association (BERA) Annual Conference Manchester University

Workshop leader: Professor Steve Higgins, Durham University

His research interests lie mainly within the areas of effective use of information and communications technology (ICT) in schools, understanding how children's thinking and reasoning develops, and how teachers can be supported in developing teaching and learning in their classrooms. He has a particular interest in the educational philosophy of Pragmatism and the work of John Dewey and C.S. Peirce.

His teaching areas include primary mathematics, ICT and supporting effective professional development of teachers, particularly using approaches which focus on the development of children's thinking, reasoning and understanding. He supervises doctoral students in these fields. Steve teaches across a number of undergraduate and post-graduate programmes including PGCE, Masters and taught doctorate programmes.

**Booking:** Attendance at this workshop is free, but all delegates must be registered for the main Conference. Places are limited and will be allocated on a 'first come, first served' basis. Register at <u>http://www.beraconference.co.uk/</u>

## 1.30 – 3.00: Workshop session

3.00 - 4.30: Main Conference Parallel Session 1

www.bera.ac.uk