

Research Associate and Research Associate/Assistant

Effecting Principled Improvement in STEM Education:

Student Engagement and Learning in Early Secondary-School Physical Science and Mathematics

The Faculty of Education at the University of Cambridge (<http://www.educ.cam.ac.uk/>) is a leading international centre for educational research and teacher development. The Faculty is currently seeking to make appointments to two research positions.

Applications are invited for one full-time Research Associate position and one half-time Research Associate/Assistant position, available for up to 38 months from 1 November 2008, starting date negotiable. The postholders will work on an ESRC-funded research project, 'Effecting Principled Improvement in STEM Education: Student Engagement and Learning in Early Secondary-School Physical Science and Mathematics' [epiSTEMe], which forms part of the Economic and Social Research Council [ESRC] Targeted Initiative on Science and Mathematics Education. Under the leadership of Profs. Kenneth Ruthven, Christine Howe, Neil Mercer and Dr. Keith Taber, the post-holders will join a research team collaborating with 20 teacher co-researchers to design and evaluate a theorised teaching intervention, using a variety of research methods.

Fuller details of post responsibilities and person specifications are provided in the further particulars. Appointment at Research Associate level requires a PhD in Education or a cognate area, or equivalent research training, experience and achievement. Salary according to qualifications and experience on the Research Associate scale (currently £25,888-£33,780 per annum) or Research Assistant scale (currently £22,332-£25,135), *pro-rata* for part-time.

For further particulars and details of the application process please see www.educ.cam.ac.uk/jobs.html or email pam26@cam.ac.uk or telephone +44 (0) 1223 767600.

Informal enquiries should be made to the Project Director (Prof. Kenneth Ruthven) on kr18@cam.ac.uk.

The closing date for applications is **14 July 2008**.

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Dr. Keith S. Taber

<http://www.educ.cam.ac.uk/staff/taber.html>

<http://people.pwf.cam.ac.uk/kst24/>

University Senior Lecturer in Science Education
Science Education Centre
University of Cambridge Faculty of Education
184 Hills Road
Cambridge CB2 8PQ
United Kingdom