

Institute of Education

Research and Knowledge Transfer Annual Monitoring Report 2007-8

1. Commentary and Overview.

The last 12 months have witnessed The Institute of Education progress its aspiration to bring together academic research and research informed teaching to provide the very best possible teaching and learning environment for the students enrolled in undergraduate, postgraduate and continuing professional development courses.

The IoE has done this in three main ways:

(i) Staff research and knowledge transfer outcomes

The period 2007-2008 saw over one quarter of the staff in the Institute of Education actively publishing. The publication of Robin's and Callan's book *Managing Early Years Settings: Supporting and Leading Teams* by Sage London provided a forum for four members of the staff to contribute chapters and significantly brought some new researchers into the publication process. Similarly Wright's commissioned book on 'How to be a Brilliant Mentor', Routledge (forthcoming 2008) which he is editing, is based on chapters written by IoE staff, many of them new to publishing.

In addition, publications of significance have been achieved such as Wright's 'How to be a Brilliant Teacher' Routledge (2008) and 'How to be a Brilliant Trainee Teacher' Routledge (2007) and Professor Robertson's co-authored 'Managing Change in ITT' (2008) published by the Training and Development Agency for Schools to support HEIs nationally.

Publication of research findings and knowledge transfer publications have accelerated with 10 books or chapters in books have been or are to be published by the Institute of Education staff this year. Furthermore, 16 refereed articles and 13 other publications have been published with a considerable number of the refereed journal articles in high profile journals, such as *European Journal of Special Needs Education* and *Social, Emotional and Behavioural Difficulties*.

Researchers continued to present papers at national and international conferences this year amounting to 23 over the year. The Institute of Education was also strongly represented in the University's Research Focus event of the well-being of children organised by the Institute of Health with papers on empowering troubled children (Dr. Stephen Bigger), on literacy as a tool for well-being (Dr. Robyn Cox) and early intervention to help children with special needs (Dr Hugh Somervell and Wendy Messenger).

The Institute continues to be successfully engaged in research and knowledge transfer activities where staff were consultants to the development of:

1. NQT induction, Performance Management and CPD Leadership with Worcestershire Local Authority.

2. The promotion of Science and Maths across Worcestershire Museums.
3. Worcestershire County Council a Pilot Project: What Four Year Olds Have to Say About Starting School.
4. Educational materials for schools linked to a national project based on an expedition to the South Pole funded by QinetiQ.
5. Consultancy over 14-19 Diploma in Business, Finance and Administration
6. Generic Teacher Educator Guidance materials for TESSA (Teacher Education in Sub Saharan Africa) and course materials for the Rwandan and Ghanaian versions of TESSA.
7. Teacher support booklets on 'Early Intervention', 'Specific Learning Difficulties' and 'Early years provision for children with special needs' for the Division of Special Education in Botswana.

(ii) Institute of Education Staff Seminar Series

We had a successful and well attended staff research seminar series with a pattern of three speakers from outside the University and three from within. We were fortunate to have international speakers: one from the University of Botswana who spoke on Arts Education as a method for community engagement in rural areas of Botswana; another from Deakin University, Australia who spoke on Child Protection: 'The understandings of undergraduate teachers'. The seminar series has been developed and extended in response to the interest in the diverse presentations during the 2006-2007 academic year.

(iii) Institute of Education Research Higher Degree enrolments and completions

There are 27 students currently enrolled in higher degrees in the Institute of Education and eight of these are staff of the Institute of Education. These eight staff are joined by another two staff who are enrolled elsewhere and working towards Doctorates in Education. A further two members of IoE are working on their amendments following their vivas.

We have one full-time joint funded PhD, Tammy Brookes, in partnership with Sunfield Special School. Tammy has added a rich dimension to the research student culture at the Institute of Education and has been working with undergraduate students who have an interest in inclusion. Three PhD students passed their viva successfully during the year and three others are shortly to present their theses.

The demand for supervision of research supervision continues, however a large number of staff have attended training session on supervision of Masters and Doctoral work indicating that there is a large group of staff preparing to take on this important work. The Institute of Education has eight tutors accredited by the Graduate Research School as potential and trained doctoral supervisors.

The Institute of Education plans to develop its research culture further in the coming year, with a continuation of the series of research seminars and the establishment of a scheme to mentor beginning researchers and those new in post. The desire to increase the number of staff currently involved in Research and Knowledge transfer activities and to move those who are generating new knowledge either in applied or more practical ways and then lead this work towards more formal publications will be upper most in the Institute of Education's agenda.

2. Appendix of Active Research Staff and their Research Outputs:

Dr. Stephen Bigger

Referred Journal Articles

Bigger, S. (2008) Secular Spiritual Education? *Educational Futures*, vol. 1, no. 1, June, pp.49-69 (British Education Studies Association)

Other publications

Bigger, S 2007 *David Severn (David Storr Unwin), Children's Writer 1942-1977* (Research Paper, International Research Centre for Children's Literature, Language and Creativity, Worcester).

Bigger, S 2007 *Sea Adventures: Peter Dawlish (James Lennox Kerr), a Writer Amongst Artists.* (Unpublished)

Bigger, S 2008 'Parents in Difficulty: Writing for children in the second world war', Malcolm Saville Society.

Bigger, S 2008 'The Mysteries of Muker', Malcolm Saville Society.

Bigger, S 2008 *Malcolm Saville and W.E. Johns*, Malcolm Saville Society.

Bigger, S 2008 *The Swindon Youth Empowerment Programme* - the full report.

Conference Papers

Bigger, S (2008 Building self-worth and self understanding through guided visualisation: a unique project with disturbed pupils *Health and Well Being Conference, 27th February 2008*, University of Worcester (paper)

Reviews of Publications

Murphy, K, *Emotional Intelligence: what are the problems and can they be solved.* (Journal of Beliefs and Values)

Dowling E M & Scarlett W. G (2006) *Encyclopedia of Religious and Spiritual Development* Thousand Oaks: Sage (Journal of Beliefs and Values)

Roehlkepartain E C et al, (2006), *The Handbook of Spiritual Development in Childhood and Adolescence* Thousand Oaks: Sage (Journal of Beliefs and Values)

Stern, Schools and Religions (2007), Continuum. (Journal of In-Service Education)

Ethnographica Moralia (interpretive ethnography) (Journal of Beliefs and Values)

[Therapeutic Education](http://escalate.ac.uk/4752) (<http://escalate.ac.uk/4752>)

The Dangerous Rise of Therapeutic Education (<http://escalate.ac.uk/4866>)

Every Muslim Child Matters (<http://escalate.ac.uk/4863>)

Scott Buckler

Books or Book Chapters

Walliman, N. & Buckler, S. (2008) *Your Dissertation in Education*. London: Sage Publications Ltd.

Conference Papers

Buckler, S. & Bigger, S. (2008). 'Integrating research and inquiry on the BA in education' The Full 3600: Mapping the Undergraduate Research and Inquiry Landscape, University of Gloucestershire. 1st May 2008.

Buckler, S. (2007). 'The paradox of the martial artist: a better person or a better fighter?' British Psychological Society – Transpersonal Psychology Section, Scarborough. 14th-18th September 2007

Sue Callan

Books or Book Chapters

Robins, A. & Callan, S. (eds) (November 2008) *Managing Early Years Settings: Supporting and Leading Teams*. London: Sage Publications.

Dr. Phil Chambers

Referred Journal Articles

Chambers, Odegard and Rinaldit , (2007) 'Risk taking and reflective learning': by reflective Practice (Reflective Practice, Vol. 8, Number 2, 2007).

Dr. Robyn Cox

Books or Book Chapters

Mills, C., Cox, R. and Moss, G. *2008 contract signed*
Language and Literacies in the Primary School. (2nd ed.) London: Taylor and Francis.

Robertson, C. and Cox, R. (2008)
'How we do things around here': Educational change and effective Faculty leadership in Post Blair Britain. In McConachie, J., Danaher, P., and Singh, M. Changing University Learning and Teaching: Engaging and Mobilising Leadership, Quality and Technology. Rockhampton: Central Queensland University, Australia.

Referred Journal Articles

Robertson, C. Robbins, A and Cox, R (2008)
Co-constructing a Community Ethos: Challenging Culture and Managing Change in Higher Education, a case study undertaken over two years. In Management in Education 22 (4) P. 43-51.

Cox, R (*Accepted for publication 2008*)
Using Community Narratives for Intercultural Education. International Journal of Intercultural Education.

Cox, R and Schaetzel, K (2007) A preliminary study of pre-service teachers as readers in Singapore. Language Teaching Research 11 (3).

Conference Papers

Robertson, C. and Cox, R (2008) Changing Times and Changing Children: Teacher Education for a Changing World to be presented at Conference on Educational Renewal and School Development in an Era of Cultural Diversity, Wuhan, China May 18th.

Cox, R. (2008) Literate Well-Being: Reflecting on reading pedagogy in the post Rose review era. Presented at the United Kingdom Literacy Association International Conference, Liverpool Hope University June.

Cox, R and Fatima Pirbhai-Ilich, (2008) Identities, culture and literacies: Research with ethnic minorities in Canada and Australia. Presented at the United Kingdom Literacy Association International Conference, Liverpool Hope University June.

Cox R (2008) Literate Well-being: Children and reading in the primary school. Paper presented at Health and Well-Being Research Focus Day, February 27th 2008 University of Worcester.

Cox, R and Merchant, G. (2008) Working in the regions: Providing life blood to Professional Associations Invited keynote to International Reading Association International Development in Europe and Eurasia Leadership Workshop, January 22nd, 2008 Cluj, Romania.

Cox, R and Riordan, J (2007) 'The Olympic Stories Project' Paper presented at The Integrated Children's Agenda Research Focus Day 22nd May, 2007

Cox, R and Mills, C (2007) "Improving, evaluating and learning": Looking for thinking voices in early professional development and English literacy teaching. Paper presented at the United Kingdom Literacy Association Annual Conference, July 2007.

Cox, R. (2007) E-reading and wilfing? Do we need to adjust our views of the act of reading? Paper presented at Acts of Reading: Teachers, texts and Childhood from 18th Century to the Present. 19 April 2007, University of Cambridge Faculty of Education, England.

Research funding

Successful Seed Funding for 'Sports stories and teaching support materials: Summer Olympics 2012: interdisciplinary project.' From Arts, Humanities and Social Sciences, University of Worcester Budget, 2007. £1,000.

Gareth Dart

Referred Journal Articles

Dart, G. (2007) 'Provision for learners with special educational needs in Botswana; a situational analysis' *International Journal of Special Education* Vol 22, No 2.

Dart G. (in press) 'The situation of albino children in Botswana junior secondary schools – a double case study' British Journal of Special Education.

Conference Papers

'Challenges facing the Botswana junior secondary school community in accessing the curriculum' International Curriculum Conference, Gaborone, Botswana.

David Flint

Referred Journal Articles

Flint, D C (2008) "Oil and gas threats to the US Arctic." Curriculum Press, April pp2-5

Flint, D C (2008) "Wilderness recreation in southern Utah" Geography Review Vol 22, no.1 pp39-41

Kate Fowler

Books or Book Chapters

Fowler, K and Robins, A with Callan, S and Copp, E (2008) *Fostering Identity And Relationships: the essential role of mentors in early childhood* in Papatheodorou, T and Moyles, J (2008) *Learning Together in the Early Years :Exploring relational pedagogy* London Routledge

Dr Sue Howarth

Referred Journal Articles

Howarth, S. (2008) Sweet Science. *School Science Review_ 89* (328)

Other publications

Howarth, S. (et al) (2008) *Salters-Nuffield Advanced Biology for Edexcel AS Biology* London: Pearson Education Ltd.

Shaun Hughes

Referred Journal Articles

Hughes, S (2008) *Leadership, Management and Sculpture: how arts based activities can transform learning and deepen understanding.* Journal of Reflective Practice, Special Issue 10.1 (accepted for publication Feb 09)

Other publications

Hughes,S (2007) *Coaching and Reflective Practice.* Conference papers (ed. Hall, N) ETEN 17: The proceedings of the 17th Annual Conference of the

2007 European Teacher Education network

Conference Papers

Hughes, S (2007) *Reflecting and Improving on Practice* (2007) Keynote Speaker: Behaviour for Learning Conference, June 2007.

Coaching and Reflective Practice: ETEN Conference, Oporto, Portugal. April 2007.

Hughes, S (2007) *Using creative activities to enhance student engagement and deepen learning*. 19 June 2008. 7th Annual University of Worcester Learning and Teaching Conference.

Dr Karima Kadi-Hanifi

Conference Papers

Kadi-Hanafi, K (2007) 'A method for challenging and inspiring privileged students' paper given to C-SAP (Centre for Sociology, Anthropology and Politics of HEA) annual CRT (Critical Race Theory) conference, Birmingham

Kadi-Hanafi, K (2007) 'The creative knowledge of ESOL teachers' paper given to C-SAP annual Critical Pedagogy week-end. Birmingham

Wendy Messenger

Books or Book Chapters

Messenger, W. (in press) 'Training to Manage in Multi-Agency Working' in Reed, M and Canning, N. (eds) *Reflective Practice in Early Years*. London: Sage. Messenger, W. (in press) *Interpersonal Skills of the Teacher* in Neville, L. *Interpersonal Skills in the People Professions*. Reflect Press.

Conference Papers

"Researching Early Intervention for Children with Special Needs – A review of some current practice" with Hugh Somervell at the University's Health and Wellbeing conference 27th February 2008.

Janet Murray

Books or Book Chapters

Murray, J. (2008) Value-based leadership and Management in Callan, S & Robins, A. (eds.) *Managing early years settings: Leading and managing teams*. London: Sage

Dr. Stephen Parker

Other publications

Parker, S.G. (2008) First Thoughts on Spirituality in the Sixth Form College, unpublished report to the Farmington Institute, Oxford.

Life After Death and Personhood, *Dialogue: A Journal of Religion and Philosophy*, Issue 29: November 2007.

Conference Papers

Invited papers:

Bishop Barnes of Birmingham: pastor, pacifist and eugenicist. The Open University Central Regional Arts Group, May 2008.

Spirituality in the Sixth Form College, Warwick University Religions in Education Research Unit, March 2008.

Conference Papers:

A Paradigm Shift in Religious Education? The Birmingham Agreed Syllabus for Religious Instruction of 1975 in historical and contemporary perspective. BERA September 2008, Heriot-Watt University, Edinburgh.

Andy Plant

Other publications

Developing gymnastics using ICT in the primary school: a DVD resource for teachers.

Professor Peter Pumfrey

Referred Journal Articles

Wakefield, P. and Pumfrey, P.D. (2008) (Submitted) "Students' evaluations of the National Curriculum and their suggestions for improvement: a secondary school case-study". *Educational Review*.

Wheeler, L., Pumfrey, P. D. , Wakefield, P and Quill, W. (2008) "Attention Deficit Hyperactivity Disorder (ADHD) in schools: incidence, multi-professional involvements and school training needs in an LEA". *Social, Emotional and Behavioural Difficulties*. Vol. 13, No. 2, pp. 163-177. Autumn edition.

Pumfrey, P.D. (2008) Review Paper. "Language Development and Learning to Read. The Scientific Study of How Language Development Affects Reading Skill" by Diane McGuinness, published by The MIT Press:Massachusetts. In: *The Psychology of Education Review*, Vol. 32. no. 1., pp.71-

Pumfrey, P.D. (2008) " Moving towards inclusion? The first degree results of students with and without disabilities in Higher Education in the UK: 1998 – 2005. *The European Journal of Special Needs Education*, Vol.23, No. 1, pp. 31-46.

Reviews of Publications

Pumfrey, P.D. (2007) Review Paper. "Dyslexia and Self-Concept. Seeking a dyslexic identity." By R. Burden. Published by Whurr: London. In: *The*

Psychology of Education, Review, Vol. 31, No. 1, pp.52 -55.

Punfrey, P.D. (2007) "Morphemes and literacy – Help or hindrance?" Review of "Improving Literacy by Teaching Morphemes". By Terezina Nunes and Peter Bryant (Eds)(2006). London and New York: Routledge. In: *The Psychologist, Volume 20, No., 6, p.370.*

Punfrey, P.D. (2007) "The early identification of dyslexia in schools – the way ahead. Selected considerations and suggestions". Invited contribution to help inform participants in a British Dyslexia Association debate chaired by Baroness Warnock to be held on October 13th, 2007. The purpose is to agree a resolution to be put to the subsequent AGM on November 17th. Article published on the BDA webpages with other invited contributions prior to the debate. Pp. 8, [2,2629 words].

Punfrey, P.D. (2008) Review of "The SAGE Handbook of Special Education". By Lani Florian (Ed.)(2007) London, Thousand Oaks and New Delhi. *The Psychology of Education Review. Volume 32, No.2, pp.31-33.*

Punfrey, P.D. (2008) Review Paper. "Language Development and Learning to Read. The Scientific Study of How Language Development Affects Reading Skill". By Diane McGuinness. In: *The Psychology of Education Review, Vol. 32, No.1., pp. 71-73.*

Punfrey, P.D. (2008) Review of "Education for thinking" By Deanna Kuhn. In: *Division of Educational and Child Psychology Debate. Vol. No. pp. (Publication pending)*

Professor Chris Robertson

Books or Book Chapters

Robertson, C. & Cox, R., (2008) "How we do things around here": Educational Change and effective Faculty leadership in post Blair Britain' accepted for publication (internationally peer reviewed) in McConachie et al (forthcoming) 'Changing University Learning and Teaching: Engaging and Mobilising Leadership, Quality and Technology', Post Pressed, Teneriffe, Queensland, Australia

Referred Journal Articles

Robertson, C., Robins, A. and Cox, R. (2008) "Co-constructing a Community Ethos: Challenging Culture and Managing Change in Higher Education", Management in Education, (Journal of British Educational Leadership, Management, and Administration Society), Vol 22, No 4 (October)

Other publications

Robertson, C. and Cox, R. (2008). "Changing Times & Changing Children: Teacher Education for a Changing World", Educational Renewal & School Development in an Era of Cultural Diversity, Conference Publication, Central China (Huazhong) Normal University, China, (May)

Robertson, C. (co-author) (2008). 'Managing Changes in ITT; Experiences and Lessons Learned from Providers in Higher Education Institution', TDA national publication for HEI's.

Conference Papers

Robertson, C. (2007) 'Regional Conversation on Every Child Matters' leading a one-day TDA conference for Deans/Heads of Education, Bristol (March)

Robertson, C. and Cox, R. (2008). 'Changing Times & Changing Children: Teacher Education for a Changing World', refereed paper presented at Educational Renewal & School Development in an Era of Cultural Diversity, Central China (Huazhong) Normal University, China, in partnership with Georgia Southern University, USA (May)

Research funding

Pretis, M., Robertson C., et al (2008) "PRECIOUS" – 'Professional Resources in Early Childhood Intervention on-line utilities and standards', Leonardo da Vinci European funding for 2 year project (£24000 to University of Worcester as partner)

Robertson, C (2008) 'Looked After Children Progression to FE & HE' in partnership with Worcestershire Children's Services (UW TQF funded £5,000 grant)

Robertson C and Wright T (2008) 'What is Inspirational Teaching' (UW TQE funded £5,000 grant)

Review of publications

European Teachers Education Network (ETEN), Member of Editorial Board, 2007-

The Psychology of Education Review – Book review published March 2008

Alison Robins

Books or Book Chapters

Robins, A. & Callan, S. (eds) (November 2008) *Managing Early Years Settings: Supporting and Leading Teams*. London: Sage Publications.

Dr Nanette Smith

Review of Publications

Carpenter, B and Egerton, J. (Eds) *New Horizons In Special Education*. Reviewed for Interconnections Electronic Bulletin.

Dr Hugh Somervell

Conference Papers

Researching Early Intervention for Children with Special Needs - A review of some current practice, with Wendy Messenger at the University of Worcester, Health and Wellbeing conference 27th February 2008.

How appropriate is assessment in Higher Education? Presented at the 'Aligning assessment to Current Trends in HE' conference at Staffordshire University, May 2008.

Trevor Wright

Books or Book Chapters

Wright, T. (2007). *How to be a Brilliant Trainee Teacher*. London: Routledge

Wright, T. (2008). *How to be a Brilliant Teacher*. London: Routledge

Conference Papers

"What is inspirational teaching?" at Worcester Learning and Teaching conference (2008)

Research funding

Robertson C and Wright T (2008) 'What is Inspirational Teaching' (UW TQE funded £5,000 grant)