



University of Otago  
College of Education

## **2007 - 2008 Research Report**

# University of Otago College of Education 2007 - 2008 Research Report

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## *Publications*

### Journal – Refereed Research Articles

- Burnett, G.** (2007). "Culture isn't what it used to be": Problematising pedagogies of cultural difference in pacific education, *Social and Economic Studies*, 56, 261-276.
- Burnett, G., & Lingam, G.** (2007). Reflective teachers and teacher educators in the Pacific region: Conversations with us not about us. *International Review of Education*, 53, 303-321.
- Ellis, F.,** White, J., O'Malley, A., Toso, M., Rockel, J., & Stover, S. (2007). A contemporary glimpse of play and learning in Aotearoa New Zealand. *International Journal of Early Childhood*. 39, 94-105.
- Ellis F.,** White J., O'Malley A., Toso M., Rockel J., & Stover S. (2007). Reflecting on a research project on play through sociocultural eyes: Eureka moments. *Journal of Australian Research in Early Childhood Education*, 14, (pages not available).
- Fairhall, U., Trinick, T., & **Meaney, T.** (2007). Grab that kite! Acquiring the mathematics register in te reo Māori. *Curriculum Matters*, 3, 48-66.
- Hwang, K., Johnston, M., & **Smith, J.K.** (2007). Romantic attachment in individuals with physical disabilities. *Rehabilitation Psychology*, 52, 184-195.
- Kirschner, P., & **Lai, K.W.** (2007). Online communities of practice in education. *Technology, Pedagogy and Education*, 16, 127-131.
- Lai, K.W., & Pratt, K.** (2007). *Positive to a degree: The effects of ICT use in New Zealand secondary schools*. *Computers in the Schools*, 24 (3/4),95-109.  
<http://cits.haworthpress.com>
- Langevin, D.D., Kwiatkowski, C., McKay, G., Maillet, J.S., Touger-Decker, R., **Smith, J.K., & Perlman, A.** (2007). Evaluation of diet quality and weight status of children from a low socioeconomic urban environment supports "at risk" classification. *Journal of the American Dietetic Association*, 107, 1973-1977.
- May, H.** (2007). 'Minding', 'Working', 'Teaching': Childcare in Aotearoa/NewZealand, 1940s - 2000s. *Contemporary Issues in Early Childhood*, 8, 133-143.
- Meaney, T.** (2007). Weighing up the influence of context on judgements of mathematical literacy. *International Journal of Mathematics and Science Education*, 5, 4, 681-704.
- Moore, E.** (2007). An Approach to nurturing musically gifted children in your school. *Sound Arts*, 3, 2, 10-12.

- Nairn, K., & Higgins, J.** (2007). New Zealand's neo – liberal generation: tracing discourses of economic (ir)rationality. *International Journal of Qualitative Studies in Education*, 20, 261-281.
- Nairn, K., Higgins, J., & Ormond, A.** (2007). Post school horizons: New Zealand's neo-liberal generation in transition. *International Studies in Sociology of Education*, 17, 349-366.
- Nairn, K., Higgins J., & Sligo, J.** (2007). Youth researching youth: "Trading on" subcultural capital in peer research methodologies. *TC Record The Voice of Scholarship in Education*. <http://www.tcrecord.org/Content.asp?ContentID14515>
- Sandretto, S., Ballard, K.,** Burke, P., Kane, R., Lang, C., Schon, P., & et al. (2007). Nailing jello to the wall: Articulating conceptualizations of social justice. *Teachers and Teaching: Theory and Practice*, 13, 309-324.
- Smith, J.K., & Smith, L.F.** (2008). The structure of artistic and aesthetic abilities in schoolchildren. *Empirical Studies of the Arts*, 26, 117-130. Invited submission.
- Smith, L.F.** (in press). The art of science and the science of art. *Korean Journal of Thinking and Problem Solving*. Invited submission.
- Smith, L.F.,** Klein P.A., & Mobley, M.M. (2007). Multiple perspectives of preservice teacher efficacy. *The Learning Consultant Journal*, 22, 31-56.
- Smith, L.F., & Montani, T.O.** (in press). The Effects of Instructional Consistency: Using Manipulatives and Teaching Strategies to support resource room mathematics instruction. *Learning Disabilities: A Multidisciplinary Journal*.
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## Books

- Bell, D.** (in press). *Kanadehon Chushingura: Kunisada's Seichu gishi-den – The Faithful Samurai*, University of Otago Press.
- Bell, D.** (2007). Hokusai's Project: *The Articulation of Pictorial Space*, Folkestone, Global Oriental.
- O'Donnell, A.M., Reeve, J., & **Smith, J.K.** (in press). *Educational psychology: An invitation to reflective practice (2<sup>nd</sup> Ed.)*. Hoboken, NJ: John Wiley and Sons, Publishers.
- O'Donnell, A.M., Reeve, J., & **Smith, J.K.** (2007). *Educational psychology: An invitation to reflective practice*. Hoboken, NJ: John Wiley and Sons, Publishers.
- Smith, L.F.,** Bousquet, S.G., & Gratz, Z.G. (2008). *The art and practice of statistics*. Belmont, CA: Wadsworth/Thompson Learning.
- Wright, V., **Carter, D.,** & Gibbs, D. (2007). *Book 6 Teaching multiplication and division*. Wellington: Ministry of Education.
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## Book Chapters

- Higgins, J., **Nairn, K.**, & Sligo, J. (in press). Youth researching youth: Does it matter where the research takes place? In S. Kindon, R. Pain & M. Kesby (Eds.), *Participatory Action Research Approaches and Methods: Connecting People, Participation and Place*. London: Routledge.
- Lai, K.W.** (2008). ICT supporting the learning process: The premise, reality, and promise. In Voogt, J. & Knezek, G. (Eds.). *International Handbook of Information Technology in Primary and Secondary Education*. Berlin: Springer
- Lai, K.W.** (2008). Summary: IT and the learning process. In Voogt, J. & Knezek, G. (Eds.). *International Handbook of Information Technology in Primary and Secondary Education*. Berlin: Springer
- Lai, K.W.** (2007). Teaching with ICT: Myths and realities. In Hong, K., Liao, M., Law, L., & Othman, A. (Eds.). *Rethinking teacher education: A compilation of papers* (pp. 96-113). Kuching, Malaysia: Sarawak Professional Education Development Association.
- Smith, J.K.**, & Tinio, P.F. (in press). Audio augmentation of museum visits: Talking the walk. In Loic Tallon and Kevin Walker (Eds.). *Digital Dialogues*, San Francisco: Alta Mira Press.
- Wise, S.L., & **Smith, L.F.** (in press). Examinee effort and high-stakes testing. In K. Geisinger, J. Bovaird, & C. Buckendahl (Eds.). *Contemporary issues in high stakes testing*. Lincoln, NE: Buros Institute.
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## Exhibitions and Performances

- Belton, P.** (2007). *Seeing Moments*. Exhibition at the Peter Rae Gallery. Dunedin, New Zealand, 12-26 October 2007.
- Renner, S.** (2008). *Requiem*. Solo choreography and dance performance at the *Dunedin Fringe Festival*. Dunedin, New Zealand, April 2008.
- Renner, S.** (2008). *Requiem*. Solo choreography and dance performance at the Wellington Fringe Festival. Wellington, New Zealand, March 2008.
- Renner, S.** (2007). *Requiem*. Solo choreography and dance performance at the *Les Mills' Dance Your Socks Off Festival*. Wellington, New Zealand, September 2007.
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## Professional and Other Non-Refereed Publications

- Bell, D.** (2007). [Review of Heian Japan: Centres and peripheries]. *New Zealand Journal of Asian Studies*, 9, 193-198.

- Crooks, T., Flockton, L., Smith, J., & Smith, L.F.** (2007). *National Education Monitoring Report 39, Listening and viewing: Assessment results 2006*. Dunedin, New Zealand: University of Otago, Educational Assessment Research Unit, under contract to the Ministry of Education, New Zealand.
- Lai, K.W.** (2007). *Distance and Flexible Education Programmes in Papua New Guinea*. Report to Vancouver: Commonwealth of Learning, 18 pp.
- Lai, K.W., Pratt, K., Sutton, H., & Concannon, F.** (2007). *A Qualitative evaluation of the Digital Horizons Laptop for Teachers Initiative in the Otago Region: Second Interim Report*. Wellington: Ministry of Education.
- May, H.** (2007). Viel mehr als lerngeschichten. Interview. *Kindergarten heute*, 3, 23-25. Herder, Deutschland. <http://www.kindergarten.heute.de>
- Notman, R.** (2007). Genuine values. *Education Review*, (April 13) p.8.
- Notman, R.** (2007). [Review of *To be a teacher: Journeys towards authenticity*]. Auckland: Pearson Education. In *New Zealand Journal of Educational Leadership*, 22, 2, 57-59.
- Sandretto, S., & Critical Literacy Research Team.** (2008). *A collaborative self-study into the development and integration of critical literacy practices: Final report*. Wellington: Teaching and Learning Research Initiative.
- Smith, J.** (2007). [Review of the *Academic Intervention Monitoring System*]. *Seventeenth Mental Measurements Yearbook*, 13-15.
- Smith, J.K.** (in press). [Review of Sergiovanni, T. J. (2007). *Rethinking Leadership: A Collection of Articles (2nd Ed.)*]. *Journal of Educational Research*, 101(1), 61-62.
- Smith, J.K.** (in press). Trouble in River City [Review of *The Last Word*]. *Education Week (Eds.)*. PsycCRITIQUES, 2(49), <http://ovidsp.tx.ovid.com/spb/ovidweb.cgi>
- Smith, J.K.** (2007). The Devil Made Them Do It [Review of the book *Intelligence, Destiny, and Education: The Ideological Roots of Intelligence Testing*]. PsycCRITIQUES, 52(13), <http://ovidsp.tx.ovid.com/spb/ovidweb.cgi>
- Smith, L.F.** (2007). [Review of *Gray Diagnostic Reading Tests-Second Edition (GDRT-2)*]. *Seventeenth Mental Measurements Yearbook*, 360-362.
- Smith, L.F.** (2007). [Review of *Test of Silent Contextual Reading Fluency (TOSCRF)*]. *Seventeenth Mental Measurements Yearbook*, 797-799.

## Conference Proceedings

- Brooking, T.** (2007). *Multicultural literacy - cultural barriers to learning: How might postcolonial literary texts contribute to a classroom environment of critical reflection?* Proceedings of the 15th European Reading Conference, Berlin, August 2007. [www.literacyeurope.org/IDEC/index.php](http://www.literacyeurope.org/IDEC/index.php)

- Church, C., & Foote, L.** (2007). *Assessment in the Niue context*. Proceedings of the New Zealand Association for Research in Education, Christchurch, New Zealand, December 2007.
- Lai, K.W., & Pratt, K.** (2007). *Technological constraints and implementation barriers of using videoconferencing in rural secondary schools: Some observations from the OtagoNet Project*. In Proceedings of the 12<sup>th</sup> Cambridge International Conference on Open and Distance Learning, Cambridge, U.K. Published in CD-ROM.
- Meaney, T., Fairhall, U., & Trinick, T.** (2007). *Acquiring the Mathematics Register in te reo Māori*. In J. Watson & K. Beswick (Eds.), *Mathematics: Essential research, essential practice*. Proceedings of the 30<sup>th</sup> Mathematics Education Research Group of Australasia (pp. 493-502). Adelaide: MERGA.
- Pratt, K., & Lai, K. W.** (2007). *"It's not right for me to see horrible stuff": New Zealand children's Internet experiences*. In C. Montgomerie & J. Seale (Eds.), Proceedings of the World Conference on Educational Multimedia, Hypermedia & Telecommunications 2007 (pp. 4126-4133). Chesapeake, VA: AACE.
- Smith, J.K., & Smith, L.F.** (2007). *Listening to the student voice in learning and assessment*. Proceedings of the Annual Meeting of the New Zealand Association for Research in Education, Christchurch, New Zealand, December 2007.
- Smith, L.F., & Wise, S.L.** (2007). *What I know – What I show: A model of motivation and effort on examinations*. Proceedings of the Annual Meeting of the New Zealand Association for Research in Education, Christchurch, New Zealand, December 2007.
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## Conference Contribution – Poster Presentation

- Birnbaum, M.E., **Smith, J.K., & Smith, L.F.** *Student perspectives on classroom assessment*. Poster presentation at the Annual Meeting of the American Educational Research Association, Chicago, Illinois, April 2007.
- Ellis, F.** (2007). *Home based early childhood education: Some parent perspectives*. Poster presented at the World Congress of Organisation Mondiale pour l'Education Prescolaire (OMEP), Mexico City, July 2007.
- Ellis F., White J., O'Malley A., Rockel J., Stover S., & Toso M.** (2007). *An OMEP international collaborative research project on play – children birth to 3*. Poster presented at the Eighth Early Childhood Convention, Rotorua, September 2007.
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## Conference Contribution – Verbal presentations

- Bell, D.** 'Ukiyo-e in New Zealand' *Representing Asia remarking New Zealand*, in Contemporary New Zealand Culture Symposium, University of Otago Symposium, Dunedin, New Zealand, June 2007.

- Benson, B.** *Animal ethics in action – Education and change.* Paper presentation with Peter Spratt, Senior Manager Science and Education, Royal Society of New Zealand. World Conference on Science and Technology Education, Perth, Western Australia., July 2007.
- Burnett, G.,** & Dorovolomo, J. *Teaching in difficult times: Solomon Island teachers' narratives of perseverance.* Paper presented at 5<sup>th</sup> Annual Hawaiian Education Conference, Waikiki, Honolulu, January 2007.
- Burnett, G.,** Tobata, W., & Taungapeau, F. From Pacific Region to Pacific Rim: Newly arrived Pacific children's transition to Southern New Zealand schools. Paper presented at New Zealand Association for Research in Education, Christchurch, New Zealand, December 2007.
- Campbell – Price, M., & Fletcher, K.** *Year 9 and 10 programmes – maintaining quality and relevance.* Paper at the Physical Education New Zealand Conference, Auckland, November 2007.
- Douglas, P.** *Well being for the ESOL child and their family in transition to school.* Verbal presentation at the Body Matters: Children and Young People's Physical Well Being and Rights Conference, Dunedin, New Zealand, June 2007.
- Ellis F.** *Play and learning in early childhood 1-3 years: a study from seven countries.* Presentation at the OMEP Aotearoa Annual General Meeting, Christchurch, December, 2007.
- Ellis F., & Foote L.** *Parent perspectives on learning: Are there implications for educators as they plan curriculum?* Paper presented at the Eighth Early Childhood Convention, Rotorua, New Zealand, September, 2007.
- Foote L., & Ellis F.** *Toddlers learning in early childhood settings.* Paper presented at the University of Otago College of Education Early Childhood Research Hui, Dunedin, New Zealand, August 2007.
- Jameson, M., & Smith, J.K.** *Coping with a high-stakes first-year university program: Students' voices.* Paper presentation accepted for the Annual Meeting of the American Educational Research Association, New York, March 2008.
- Lai, K.W.** E-Learning: Is it a buzz word? Verbal presentation at the Centre of Applied Learning and Multimedia, Universiti Malaysia Sarawak, February 2008.
- Lancaster, D.** What's in a Picture Book Workshop presented at the New Zealand Health Teachers' Association Conference, Dunedin, June - July 2007.
- Layland, J.** *Participation Rights for Children in Home-based Education and Care.* A paper presented at NZ Home Based Early Childhood Association Conference, September 2007.
- Linzey, T.J.** *Metaphors of professional development* Paper presented conference of New Zealand Association of Counsellors, Knox College, Dunedin, June 2007.
- Lipnevich, A.A., & **Smith, J.K.** *Russian and American Perspectives on Self-Regulated Learning.* Paper presented at annual meeting of American Educational Research Association, Chicago, Illinois, April 2007.

- Lipnevich, A.A., **Smith, J.K.**, & Barnhart. *"I really need feedback to learn": Students' perspectives on the effectiveness of differential feedback messages*. Roundtable presentation accepted for the Annual Meeting of the American Educational Research Association, New York, March 2008.
- May, H.** *Advocacy and politics concerning early childhood care and education institutions*. Paper presentation at The Big Picture Series. Health and Community Services Workforce Council Inc., November 2007.
- May, H.** *In the footsteps of Fröbel:Thüringa, 2006*. Paper presentation at the Eighth Early Childhood Convention, Rotorua, New Zealand, September 2007.
- May, H.** *The politics of childcare in Aotearoa – New Zealand: Wins, losses and compromises*. Keynote address to the NACBCS 25<sup>th</sup> Anniversary Conference "Children Not For Profit. Community Ownership for a Better World." Melbourne, Australia, September 2007.
- May, H.** *Introducing free early childhood care and education in New Zealand: politics and practice 2007*. Paper presentation at the 17<sup>th</sup> EECERA Annual Conference, Exploring Vygotsky's ideas: Crossing Borders, Prague, Czech Republic, August-September 2007.
- May, H.** *'Civilizing' the precocious Maori child: A case study in New Zealand*. Presentation at Children and Youth at Risk: Approaches in the History of Education. *Symposium with B.Kaur and L.Procknor. Missionary infant schools in three colonial settings; Canada, New Zealand, India 1870's – 1840's* at the 29<sup>th</sup> session of the International Standing Conference for the History of Education, Hamburg, Germany, July 2007.
- McDowell, G.** *Our future: Building relationships through the context of Te Ao Kori*. Paper presented at the New Zealand Health Teachers' Association Conference "Our Health, Our Children, Our Future" in association with Health Promoting Schools, University of Otago College of Education, June - July 2007.
- McDowell, G.,** Pearson M *Our health: Fitness, a common term used?* Paper presentation at the New Zealand Health Teachers' Association Conference "Our Health, Our Children, Our Future" in association with Health Promoting Schools, University of Otago College of Education, June - July 2007.
- Nairn, K.,** Higgins, J., & Ormond, A. *Post school horizons: New Zealand's neo-liberal generation in transition*. Paper presentation at the New Zealand Association Research in Education Conference Christchurch, New Zealand, December 2007.
- Nairn, K.,** Higgins, J., & Ormond, A. (Post school horizons: New Zealand's neo-liberal generation in transition. Paper presentation at the International Studies in Sociology of Education Conference, London, January 2007.
- Notman, R.,** *Connecting with the self; How we might assist the personal development of school leaders*. Paper presented at the ACEL international Conference on New Imagery for Schools and Schooling. Sydney, Australia 10-12 2007
- Pratt, K.,** & Bremer, D. (2007). *A model for understanding IT support in schools*. Verbal presentation at the National Advisory Committee on Computing Qualifications, Nelson, New Zealand, July 2007.

- Rutherford, G.** "You just want to be treated like everybody else, really": *Understanding disabled students' experiences of school*. Paper presented at the New Zealand Association for Research in Education (NZARE) National Conference, Christchurch, New Zealand, December 2007.
- Sandretto, S.** (2008). *Action research for social justice*. Wellington: Teaching and Learning Research Initiative.<http://www.tlri.org.nz> <<http://www.tlri.org.nz/>>.
- Sandretto, S., & Klenner, S.** *Interrogating the use of dialogue in critical literacy pedagogy*. Paper presented at the New Zealand Association for Research in Education (NZARE) National Conference, Christchurch, New Zealand, December 2007.
- Sandretto, S., & Klenner, S.** "The reality of dealing with all of these differences": *Deconstructing a narrative of 'inclusion'*. Paper presented at the 2nd International Conference on Language, Education and Diversity, Hamilton, New Zealand, November 2007.
- Sandretto, S., & Klenner, S.** "I just feel like I don't know where to go": *An examination of the use of dialogue in critical literacy pedagogy*. Paper presented at the Future Directions in Literacy: International Conversations, Sydney, September 2007.
- Smith, J.K.** *The influence of medium on children's artistic production*. Paper presentation accepted for the Annual Meeting of the American Psychology Association, Boston, August 2008.
- Smith, J.K.** *Moving ahead while looking behind in the National Educational Monitoring Project*. Paper presented at annual meeting of American Educational Research Association, Chicago, Illinois, April 2007.
- Smith, J.K., & Smith, L.F.** *Representation and reality in children's production and reception of art*. Paper presentation accepted for the XX Congress of the International Association of Empirical Aesthetics, Chicago, August 2008.
- Smith, J.K., & Smith, L.F.** *Listening to the student voice in learning and assessment*. Paper Presentation at the Annual Meeting of the New Zealand Association for Research in Education, Christchurch, New Zealand, December 2007.
- Smith, J.K., & Smith, L.F., & Birnbaum, M.E.** *What makes performance tasks motivating: Influences of task characteristics, gender, and ethnicity*. Invited presentation at the Annual Meeting of the American Educational Research Association, Chicago, Illinois, April 2007.
- Smith, J.K., & Waszkielewicz, I.** *The civilizing influence of art museum visitation*. Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA., August 2007.
- Smith, L.F.** *The Museum Effect*. Paper presentation accepted for the Annual Meeting of the American Psychology Association, Boston, August 2008.
- Smith, L.F.** *The art of science and the science of art*. Paper presentation at the Annual Meeting of the American Psychology Association, San Francisco, August 2007.

- Smith, L.F.**, Bousquet, S.G., Gratz, Z.S., & Walsh, J.M. *Cultural differences in cheating behaviors*. Roundtable presentation at the Annual Meeting of the American Educational Research Association, Chicago, Illinois, April 2007.
- Smith, L.F.**, & Graham, S. *Children's conceptions of thinking: Developing thinking skills with primary school children*. Paper presentation accepted for the Annual Meeting of the American Educational Research Association, New York, March 2008.
- Smith, L.F.**, & Smith, J.K. *Creating art and conversing about art: effects of an integrated curriculum*. Paper presentation accepted for the XX Congress of the International Association of Empirical Aesthetics, Chicago, August 2008.
- Smith, L.F.**, & White, J. *Assessment turned upside down: New Zealand's approach to national education monitoring. N.E.M.P. assessment tasks*. Symposium presentation at the Annual Meeting of the American Educational Research Association, Chicago, Illinois, April 2007.
- Smith, L.F.**, & Wise, S.L. *What I know – What I show: A model of motivation and effort on examinations*. Paper presentation at the Annual Meeting of the New Zealand Association for Research in Education, Christchurch, New Zealand, December 2007.
- Spratt, P., & **Benson, B.** *Animal Ethics in Action – Education and Change*. Paper presentation at the World Conference on Science & Technology Education, Perth, Australia, July 2007.
- Stevens, I.**, & **Lancaster, D.** *Switching on to history: Interactive workshop on higher level thinking*. SocCon 2007, Auckland, September 2007.
- Stevens, I.**, & **Lancaster, D.** *Engaging students in social studies workshop*. SocCon 2007, Auckland, September 2007.
- Trevethan, H.** *Science Transition*. Paper presentation at the New Zealand Association for Research in Education (NZARE) National Conference, Christchurch, New Zealand. December 2007.
- Wise, S.L., **Smith, L.F.**, *Examinee Efforts and High Stakes Testing*. Verbal presentation at A Conference for the Testing Community and Festschrift for Barbara S. Plake, Lincoln, Nebraska, May 2006.
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## **Advisory Boards for Grants**

- Crooks, T.**, **Smith, J.K.**, & **Smith, L.F.** (2006-2009). Advisory Committee Member for *Assessment Measures for Effective Teaching – Collaborative Middle years (7-10) Project*. Dennis Slowley, Project Director. Grant duration, 3 years. Funding, \$800,000. The aim of this grant is to implement collaboratively developed understandings about effective learning and teaching to enhance student achievement and engagement in Years 7-10 in fourteen participating Dunedin schools.
- Nairn, K.** (2006-2008). Invited by the Royal Society of New Zealand to be a member of the Social Science Panel, evaluating research applications to the Marsden Fund.

**Sandretto, S.** Advisory group member for TLRI research project *Homebased Early Childhood Education (Family Day Care): The Visiting Teachers' role in improving Educators' practices – What makes a difference?* Project Leader: Judith Duncan, Children's Issues Centre, University of Otago. Joint researchers: Pat Irvine, Tracy Cross, Heather Fagan, Toni Seiuli, Angela Sutton and Suzy Weir, Dunedin Community Childcare Association.

**Smith, J.K., & Smith, L.F.** (2006-2009). Assessment Coordinator and Advisory Board Member for *HOTSPOT Project (Higher Order Thinking Skills: Pedagogy: Opportunity: Technology)*. Jan Anderson, Project Director. Grant duration, 3 years. Funding, \$800,000. The aim of this grant is to develop ways to enhance the use of higher order thinking skills by students in the Otago region. This is a collaborative effort among four area schools.

**Smith, L.F.** (2004-2007). Assessment Coordinator for an NSF Grant: *Epsilon Corps—Expanding STEM Talent Through Exploration, Mentoring and Sequenced Curricular Support*. Xiaobo Yu, Project Director. Grant duration, 3 years. Funding, \$1 million dollars. This grant will implement an integrated program to enhance recruitment and retention among the highly diverse students at Kean University in the fields of Biology, Chemistry/Physics, Geology/Meteorology, Mathematics/Computer Science, and Technology.

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## Editorships

**Lai, K.W.** Section editor, *International Handbook of Information Technology in Primary and Secondary Education*, Berlin: Springer, 2008.

**Lai, K.W.** Guest editor, Special issue: Online communities of practice in education, *Technology, Pedagogy and Education*, 16(2), 2007.

**Sandretto, S.** Editor, *INPUT*, Newsletter for the New Zealand Association for Research in Education (NZARE) Council, 2006-present.

**Smith, J.K., Smith, L.F., & Kaufman, J.C.** Editors, *Psychology of Aesthetics, Creativity, and the Arts*. Peer reviewed journal, American Psychological Association, 2006-present.

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**Staff also serve on a number of editorial boards for journals.**

## Grants – 2008

PI	Department	Type of Grant	Title of project	Funding
Keryn Pratt	ESPP	Innovation in Teaching Grant Application for 2008	Playing To Learn: Interactive Multiplayer Games As A Teaching Tool In A Quantitative Research Methods Course	\$10,000.00
Matt Broad	ESPP	e-learning Enhancement Grant application for 2008	Enhancing Student Engagement Through Effective Pedagogical Use Of ICT Tools; Developing A 'Just In Time ' Professional Development Model"	\$15,000.00
Greg Burnett	ESPP	University of Otago Research Grant	From Pacific Region To Pacific Rim: Newly Arrived Pacific Children's Transition To Southern New Zealand Schools	\$5,480.00
Tracy Rohan	ESPP	University of Otago Research Grant	Evaluating Culturally Diverse Music Programmes In Education Settings	\$14,000.00
Lisa Smith	ESPP	University of Otago Research Grant	Development Of Teaching Efficacy In Secondary Education Preservice Teachers	\$17,815.00
Ross Notman	ESPP	University of Otago Research Grant	International Successful School Principals' Project (Isspp)	\$23,956.00
Kwok Wing Lai	ESPP	Research into University Teaching Grant	The Nature Of Internet Plagiarism And Its Implications On Assessment Strategies	\$22,500.00
Kwok Wing Lai	ESPP	Internationalisation of the Curriculum Initiative Grants	Establishing An Online Peer Support And Mentoring Community	\$12,000.00
Jill Paris	ESPP	Humanities Research Grant	Enculturation: The Impact On Student Teachers' Practice And Philosophy	\$1,580.00
Sharon Livingstone	CDT	Humanities Research Grant	Exploring Student Reflection In Numeracy Teaching Within Year 5-8 Classrooms.	\$4,287.00
Greg Burnett	ESPP	Humanities Research Grant	From Training To Beginning Teacher: Anxieties And Desires In Transition	\$2,000.00
Raylene Galvin	CDT	Humanities Research Grant	Study Buddies: How Does Peer Collaboration Benefit Learners In A Distance Learning Environment?	\$1,006.00
Lisa Smith	ESPP	Humanities Research Grant	Investigating A Model Of Student Motivation And Effort On Assessments	\$2,520.00

### **Grants - 2007 for Faculty of Education (pre-merger)**

<b>PI</b>	<b>Grant</b>	<b>Start</b>	<b>Finish</b>	<b>Title of Project</b>	<b>Funding</b>
Kwok Wing Lai	CALT	30/10/2007	31/3/2008	Internationalisation of the Curriculum Initiative - Establishing an Online Peer Support and Mentoring Community to provide Academic and Social support for Malaysian International Students	12,000.00
Kwok Wing Lai	CALT	1/01/2007	31/12/2007	Learning Resources to Support Distance Online Students	14,150.00
Keryn Pratt	CALT	1/01/2007	31/12/2007	Effective Ways of Teaching Large Classes in an Online Distance Environment	15,827.00
Susan Sandretto	HRG	1/01/2007	31/12/2007	Exploring the use of video podcasting to disseminate research findings	4,900.00
Susan Sandretto	HRG	1/01/2007	31/12/2007	A collaborative self-study into the development and integration of critical literacy practices: A focus on student voice	4,000.00
Karen Nairn	HRG	1/01/2007	31/12/2007	In Transition: How the children of the Economic Reforms Articulate Identities at the Child/Adult Border	4,600.00
Eva Vass	UORG	1/01/2007	31/12/2007	Children's Creative Thinking In Different Subject Domains: Creative Writing And Mathematical Creativity	17,863.00
Tamsin Meaney	External-NZCER	1/01/2007	31/12/2007	Mathematics - She'll be write!	39,956.00
Chris Linsell	External - MoE	1/05/2007	31/03/2010	Numeracy Development Project	22,000.00
EARU	External - MoE	1/07/2007	30/06/2010	National Educational Monitoring Project	8,073,000 +GST
Karen Nairn	Marsden	2004	2007	In Transition: How The Children Of The Economic Reforms Articulate Identities At The Child/Adult Border	600,000

## Staff Upgrading Qualifications - 2008

		Staff member	Qualification & Institution
1	CDT	Angela Miller	Master Cons & App Science, University of Otago
2	CDT	Barbara Ferguson	Master of Arts – Thesis , University of Otago
3	ESPP	Brenda Shanks	PhD, University of Tasmania
4	CDT	Catherine Morrison	Thesis – Master Physical Education, University of Otago
5	ESPP	Colleen Leacock-Johnson	Course work - Education Doctorate University of Otago
6	CDT	Denise Carter	Master in Science Education, Curtin University
7	CDT	Errol Moore	MA thesis - , University of Otago
8	CDT	Gaye McDowell	1 paper - PGDip PE, University of Otago
9	ESPP	Gill Rutherford	PhD, University of Otago
10	CDT	Helen Trevathan	Education Doctorate, University of Otago
11	CDT	John Taylor	MA – Thesis , University of Otago
12	CDT	Joneen Walker	MSc Thesis -Curtin University
13	ESPP	Judy Buckley	1 paper – PGDip Massey University
14	ESPP	Judy Layland	University of Otago Childrens Issues Centre
15	CDT	Karyn Fielding	1 paper - MEd, University of Otago
16	CDT	Kerry Mackay	Otago Polytech July 08-July 09
17	CDT	Lynn Tozer	PhD, Curtin University
18	CDT	Margie Campbell-Price	PhD, University of Otago
19	ESPP	Mary O'Rourke	1 paper – PGDip Massey University
20	ESPP	Max Gold	PhD - University to be confirmed
21	ESPP	Mere Snowden	PG Dip Adult Education, Massey University
22	ESPP	Meredith Kelly	PGDip/ MEd, Massey University
23	ESPP	Parker Ormond	MTchg
24	CDT	Pip Rhodes	Master of App Ling, Victoria University
25	CDT	Raylene Galvin	MA University of Otago
26	CDT	Sharon Livingstone	PhD, University of Otago
27	CDT	Sharon Young	EdD, University of Otago
28	CDT	Suzanne Renner	EdD, University of Otago
29	ESPP	Tracy Rohan	PhD, University of Otago.
30	ESPP	Yvonne Brouwer	MA University of Otago
31	CDT	Barbara Benson	MA University of Otago

## ***Postgraduate Students 2008***

### ***Master of Arts***

Benson, Barbara  
Crooks-Simpson, Merrin  
Ferguson, Barbara  
Galvin, Raylene  
Jarvis, Kate  
Kishimoto, Takako  
Lawson, Wendy  
McCarthy, Diane  
Moore, Errol  
Taylor, John  
Thomson, Carla  
Utumoengalu, Mele

### ***Master of Teaching***

Aitken, Leanne  
Alexander, Stephen  
Boyd, Cherie  
Breedt, Elmer  
Catherwood, Yvonne  
Gasson, Shirley  
Grant, David  
Green, Julie  
Hannagan, Denise  
Johnston, Janine  
Kumar, Anivedika  
Langley, Natalie  
McDonald, Susan  
McDowall, Paul Robert  
McNamara, Rachel  
Mitchell, Gail  
O'Loughlin, Jo-Ann  
Ormond, Alexander  
Parker, Karen  
Sligo, Helen  
Vermunt, Jennifer  
Watts, Simon  
Wilson, Zane  
Withers, Faye

## ***Postgraduate Students 2007***

### ***Master of Arts***

Ake, Joseph  
Baldwin, Robyn  
Butson, Russell  
Corney, Andrew  
Gibb, Robyn  
Jorgenson, Annika  
Kale, Asali  
Mc Ilroy, Anne Marie  
Pierre, Justine  
Powell, Jane  
Shanks, Helen  
Tsukigawa, Anna  
Wang, Weijun

### ***Master of Education (Tchg)***

Leacock Johnson, Colleen  
Penrice, Gloria  
Nicholson, Vicki  
Selbie, Robyne  
Wilson, Clare

### ***Master of Teaching***

Price, Donna  
Smith, Patricia  
Thomas-Small, Carmel

### ***Master of Education***

Bremer, David  
Douglas, Pauline  
Lloyd, Richard  
Morris, George

## ***Doctor of Philosophy Candidates***

Anderson, Julie K  
Anderson, Vivienne  
Booth, Shannon (Deferred)  
Douglas, John  
Flockton, Lester  
Garden, Rachel  
Gold, Max (Not yet enrolled)  
Hagan, Fiona  
Hyland, Annette  
Ingram, Naomi  
Jameson, Madgerie  
Kendall-Smith, Margaret (Revising [submitted 07])  
Livingstone, Sharon  
McDonald, Jennifer Anne  
Munro, Philip  
Nichols, Mark  
Norrish, Jordana  
Othman, Ahmad  
Phan, Hang  
Rutherford, Gillian  
Slowley, Denis  
Smith, Leigh  
Stigter, Julie  
Thornley, Christina (Submitted 10-1-08)  
Towl, Patty  
van der Meer, Jacques  
Ward, Jennifer  
Weare III, John  
Wilson-Wheeler, Matt (Deferred)  
Wright, Anne

## ***Doctor of Education Candidates 2008***

Arnst, Owen  
Berg, David  
Blakelock, Russell  
Leacock-Johnson, Colleen  
Matheson, Iain  
Miller, Linda  
Nicholls, Jane  
Page, Angela  
Penman, Merolee  
Pullar, Kenneth  
Renner, Suzanne  
Rice, Kathleen  
Rosin, Victoria  
Sharma, Praneeta  
Trevethan, Helen

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## ***Special projects***

### **Karen Nairn**

Marsden Grant

*In Transition: How The Children Of The Economic Reforms Articulate Identities At The Child/Adult Border*

The young people in our study are the children of ‘Rogernomics’ – New Zealand’s neo-liberal reforms begun in 1984. We explore how the 93 young people in our study craft ‘learner’, ‘worker’ and other identities within the context of economic internationalisation and welfare reform. Our participants came from Auckland, Christchurch and a small Southland town; they were interviewed during their last year of high school and again once they were well embarked on their post-school lives.

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### **Clare Church, Lyn Foote, and John Taylor**

Niue Education Project

This two year project is a contract with NZ Aid to act as the management services consultant to the Government of Niue. The goal of the project is to continue to assist the government of Niue to maintain, sustain and improve the quality of ECCE, primary and secondary education. Clare Church is project leader, with the assistance of Lyn Foote and John Taylor. Together, we organize and participate in the delivery of professional and administrative support to the Department of Education in Niue.

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### **Jeffrey K. Smith and Lisa F. Smith**

Randall Smith (Mission Scientist on Constellation X Project, NASA), **Jeffrey K. Smith, Lisa F. Smith**, Jerry Bonnell (NASA Astronomer, Co-editor of the Astronomical Picture of the Day website, <http://apod.nasa.gov>), Kathy Lestition (Chandra Education/Public Outreach Coordinator), Kim Kowal Arcand (Chandra EPO multi-media coordinator), Anita Krishnamurthi (Astrophysics Division Lead for Education & Public Outreach for the James Webb Space Telescope and the Beyond Einstein Project), and Jeff Hester (Astronomer, University of Arizona, specialising in astronomical images)

*NASA Outreach Project on Astronomy, Aesthetics, and Learning*

This research project explores how individuals evaluate and learn from astronomical images and captions, and how to best convey educational astronomical concepts to laypersons.

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