

- Jan 1980 - Jan 1982 *Research Associate (postdoctoral)*
MESA Psychometrics Laboratory
University of Chicago
- Jan 1978 - Dec 1979
(part-time) *Research Assistant*
MESA Psychometrics Laboratory
University of Chicago
- Jan 1978 - Dec 1979
(part-time) *Teaching Assistant (Quantitative Inquiry II)*
Department of Education
University of Chicago
- Mar 1976 - Aug 1977
(part-time) *Tutor and Lecturer (Educational Statistics)*
Department of Education
University of Western Australia
- Feb 1974 - Dec 1975 *Secondary School Teacher (Science and Mathematics)*
Education Department of Western Australia

Honorary Appointment

- 2001 - *Professorial Fellow*
Department of Learning and Educational Development
The University of Melbourne

Scholarships and Awards

- 2009 Recipient of the Australian College of Educators 2009 College Medal, awarded in recognition of a sustained contribution to Australian education.
- 1999 Appointed Fellow of the Australian College of Educators.
- 1992 National Council on Measurement in Education (USA) Award 1989-1992 for the Dissemination of Educational Measurement Concepts. Awarded for *Masters et al., Profiles of Learning: the Basic Skills Testing Program in New South Wales*
- 1982 The Susan Colver Rosenberger Prize for the Best Doctoral Dissertation Presented to the Department of Education, University of Chicago in the period Spring 1979 - Winter 1982 for *A Rasch Model for Rating Scales*
- 1978, 1979 Tuition scholarship, University of Chicago
- 1976 University Research Studentship, Australian Government
- 1969 Commonwealth University Scholarship
- 1967 Commonwealth Secondary Scholarship

Professional Activities

President	Australian College of Educators, 2004-05
Inaugural President	Asia-Pacific Educational Research Association
Chair	Education Network, Australian National Commission for UNESCO 2005-08 Review of Examination Procedures in the NSW Higher School Certificate, Board of Studies NSW, 2002 Technical Advisory Group, OECD Programme for International Student Assessment, 1998 - Technical Advisory Committee, International Association for the Evaluation of Educational Achievement, 1993 - 1996 Rasch Measurement Special Interest Group of the American Educational Research Association, 1996 - 1998
Deputy Chair	Expert Working Group, Transforming Learning and the Transmission of Knowledge, reporting to Prime Minister's Science, Engineering and Innovation Council, September 2009-
Member	Business Council of Australia Education, Skills and Innovations Taskforce, 2007- National Australia Bank Advisory Board for Schools First, 2008- MCEETYA National Schools Data Expert Working Group, 2008- Department of Education and Early Childhood Development (DEECD) Victoria, Strategic Think Tank, 2008- Australian Government Schools-Business Alliance, 2007 Australian National Commission for UNESCO, 2005-08 International Baccalaureate Organization Research Committee 2006-
Ministerial Nominee	Advisory Council of the Queensland Tertiary Entrance Procedures Authority, 1992 - 1996
Editorial Board	<i>Australian Educational Research, 1988-90</i> <i>Educational Research for Policy and Practice</i> <i>Educational Research in the Asia-Pacific Region 2003-</i> <i>International Journal of Educational Research, 1996-98</i> <i>International Journal of Educational Management 2006-</i> <i>Journal of Applied Measurement</i> <i>Journal of Educational Assessment, 1994-</i>

Journal of Outcome Measurement, 1996-97
Measurement: Interdisciplinary Research and Perspectives, 2003-
Professional Educator
Psychology Science (formerly Psychologische Beiträge)

Rapporteur-General	Education for Shared Values for Intercultural and Interfaith Understanding Conference, UNESCO National Commissions in Australia and the Asia-Pacific, Adelaide, 28 Nov – 3 Dec 2004.
Facilitator	National Meeting on Enhancing Literacy and Numeracy Reporting, Sydney, 14 October 2003.
Member	Expert judging panel, 'Australia's Best Schools', 2002-04 Judging Panel 'School I'd Like' competition, Sydney Morning Herald, 2005 Awards Committee, Australian College of Educators Board, Australian College of Educators Foundation. Publications Committee, International Association for the Evaluation of Educational Achievement, 1992 - Curriculum and Assessment Committee of the Australian Education Council, 1990 - 1993 Reference Committee for the Viviani Review of Tertiary Entrance in Queensland, 1990 Research Committee of the Tertiary Entrance Procedures Authority, Queensland, 1992 - 1996 Reference Committee for the Queensland Core Skills Test, 1991 - 1992 Reference Committee for the Levels of Attainment Project of the South Australian Department of Education, 1990 - 1991 Management Committee of the Australasian Cooperative Assessment Program 1988 - 1989 Executive, Western Australian Institute of Educational Research, 1982 - 1983
Visiting Scholar	Department of Education, University of Twente, The Netherlands, April - July 1992

University Teaching

University of Melbourne 1983-88

Supervision of MEd theses in Higher Education

Research methods seminar for MEd (Higher Education) students, 1987-88

University of Chicago 1979-81

Teaching Assistant in Quantitative Inquiry II (Advanced Psychometrics): a course in item response models with a particular emphasis on the Rasch family of models, including models for multiple response categories.

University of Western Australia 1976-77

Lecturer (part-time) and Tutor in Education 330 (Educational Statistics): a course in introductory statistical methods, primarily for students in the DipEd program.

University Services

Centre for the Study of Higher Education, University of Melbourne, 1983-88

Student Selection

Co-principal investigator on the Victorian Vice-Chancellors' Committee project to investigate the feasibility of introducing reference tests for university student selection 1983 - 84

Co-principal investigator on the University of Melbourne / RMIT reference test development project 1985 - 86

Co-principal investigator on the ANU, Canberra CAE and ACT Schools Authority tertiary entrance study 1986

University of Melbourne nominee on VCAB Evaluation of Statistical and Consensus Moderation, 1986 - 87

Adviser to the Victorian Curriculum and Assessment Board Common Assessment Tasks Project (nominee of Vice-Chancellor) 1987 - 88

Staff Development

Conducted seminars for university staff on assessment and evaluation, organised primarily through the Centre for the Study of Higher Education's Staff Development Program.

Occasional seminars for larger groups of university staff (e.g., Melbourne Law Faculty Sept 86; Footscray Faculty of Business July 87;

ANU Mathematics Department May 91)

Course Evaluation

Provided assistance and advice to staff on the evaluation of teaching courses across the university. Undertook several large-scale evaluations for faculties, e.g.,

Evaluation of the pilot *Master of Arts by Coursework Program*

Evaluation of the *Integrated Psychiatry Training Program*

Research Grants

Grants in support of basic research received from:

Queensland Tertiary Entrance Procedures Authority

The comparability of teachers' assessments of student folios; 1993

Higher Education Division of DEET and National Office of Overseas Skills Recognition

Implications for higher education of a competency-based approach to education and training; 1992

National Office of Overseas Skills Recognition

Competency-based assessment for the professions; 1990

Australian Research Council

Measuring the development of understanding; 1988, 1989, 1990

University of Melbourne Research Promotion Grants Scheme

Assessing conceptual understanding in university courses; 1987, 1988

ACT Schools Authority, Australian National University and Canberra CAE

Construction of tertiary entrance scores: principles and issues; 1986

Australian Research Grants Scheme

A methodology for constructing objective measures from ordered category data; 1985, 1986

University of Melbourne and Royal Melbourne Institute of Technology

The use of reference tests in university student selection; 1985

Victorian Vice-Chancellors' Committee

Feasibility of introducing reference tests for university selection; 1983

US National Institute for Justice

The measurement of knowledge and attitude; 1980

Spencer Foundation

Measurement models for ordered categories; 1980

US National Institute of Drug Abuse

The measurement of knowledge and attitude; 1980

Books and Monographs

- Masters, Geoff N. (2002). *Fair and Meaningful Measures? A review of examination procedures in the NSW Higher School Certificate*. Melbourne: Australian Council for Educational Research.
- Masters, G.N. & Keeves, J.P. (1998). (Eds.) *Advances in Measurement in Educational Research and Assessment*. London: Pergamon Press.
- Masters, G.N. & Forster, M. (1997). *Mapping Literacy Achievement: Results of the 1996 National School English Literacy Survey*. Commonwealth of Australia: Department of Employment, Education, Training and Youth Affairs.
- Masters, G.N. & Forster, M. (1997). *Literacy Standards in Australia*. Commonwealth of Australia: Department of Employment, Education, Training and Youth Affairs.
- Bowden, J. & Masters, G.N. (1993). *Implications for Higher Education of a Competency-Based Approach to Education and Training*. Canberra: Commonwealth Department of Employment, Education and Training.
- Masters, G.N. (1991). *Assessing Achievement in Australian Schools*. National Industry Education Forum, Melbourne: Business Council of Australia.
- Masters, G.N., Lokan, J., Doig, B., Khoo, S.T., Lindsey, J., Robinson, L., & Zammit, S. (1990). *Profiles of Learning: The Basic Skills Testing Program in New South Wales, 1989*. Hawthorn: Australian Council for Educational Research.
- Masters, G.N. & McCurry, D. (1990). *Competency-Based Assessment in the Professions*. National Office of Overseas Skills Recognition, Canberra: Australian Government Printing Service.
- Wright, B.D. & Masters, G.N. (1982). *Rating Scale Analysis*. Chicago: MESA Press.

Journal Articles

- Masters, G.N. (2006) The case for an ACE. *EQ Australia* Autumn 2006 14-16
- Masters, G.N. (Autumn, 2005) Of leaders and leadership. *EQ Australia*, p 5.
- Masters, G.N. (2001). Professional Knowledge: Key to Quality. *Unicorn, Journal of the Australian College of Education*, 27(3), 29-32.
- Masters, G.N. (1999). What works? Researching language and literacy learning. *English in Australia*, 124, 76-9.
- Masters, G.N. (1999). Measuring Performance: the challenge of assessment. *Independent Education*, 29(1), 18-21.
- Masters, G.N. (1994). Setting and measuring performance standards for student achievement: Australian experience. *Journal of Educational Evaluation*, 67-80

- Masters, G.N., Adams, R.J. and Lokan, J. (1994). Mapping Student Achievement. *International Journal of Educational Research*, 21(6), 595-609
- Ramsden, P., Masters, G.N., Stephanou, A., Walsh, E., Martin, E., Laurillard, D. & Marton, F. (1993). Phenomenographic research and the measurement of understanding: An investigation of students' conceptions of speed, distance and time. *International Journal of Educational Research*, 19(3), 301-316
- Wilson, M.R. & Masters, G.N. (1993). The partial credit model and null categories. *Psychometrika*, 58 (1), 87-99
- Bowden, J., Dall'alba, G., Martin, E., Laurillard, D., Marton, F., Masters, G., Ramsden, P., Stephanou, A., & Walsh, E. (1992). Displacement, velocity, and frames of reference: Phenomenographic studies of students' understanding and some implications for teaching and assessment. *American Journal of Physics*, 60(3), 262-269
- Masters, G.N. & Hill, P.W. (1988). Reforming the assessment of student achievement in the senior secondary school. *Australian Journal of Education*, 32, 274-286
- Masters, G.N. (1988). Item discrimination: When more is worse. *Journal of Educational Measurement*, 25(1), 15-29.
- Masters, G.N. (1988). Anchor tests, score equating and sex bias. *Australian Journal of Education*, 32, 25-43
- Masters, G.N. (1988). The analysis of partial credit scoring. *Applied Measurement in Education*, 1, 279-297
- Masters, G.N. (1988). Educational Measurement: prospects for research and innovation. *Australian Educational Researcher*, 15 (4), 23-34
- Masters, G.N. & Evans, J. (1986). A sense of direction in criterion-referenced assessment. *Studies in Educational Evaluation*, 12, 257-265
- Masters, G.N. & Evans, J. (1986). Banking non-dichotomously scored items. *Applied Psychological Measurement*, 10(4), 355-367
- Masters, G.N. (1985). Common-person equating with the Rasch model. *Applied Psychological Measurement*, 9, 73-82
- Masters, G.N. (1985). A comparison of latent trait and latent class analyses of Likert-type data. *Psychometrika*, 50, 69-82
- Masters, G.N. (1984). Constructing an item bank using partial credit scoring. *Journal of Educational Measurement*, 21, 19-32
- Masters, G.N. & Hyde, N.H. (1984). Measuring attitude to school with a latent trait model. *Applied Psychological Measurement*, 8, 39-48
- Masters, G.N. DICOT: (1984). Analysing classroom tests with the Rasch model. *Educational and Psychological Measurement*, 44, 145-150

Masters, G.N. & Wright, B.D. (1984). The essential process in a family of measurement models. *Psychometrika*, 49, 529-544

Masters, G.N. & Wright, B.D. (1982). Defining a fear-of-crime variable: a comparison of two Rasch models. *Education Research and Perspectives*, 9, 18-32

Masters, G.N. (1982). A Rasch model for partial credit scoring. *Psychometrika*, 47, 149-174

Book Chapters

Masters, G.N. Partial Credit Model in *Handbook of Polytomous Item Response Theory Models: Development and Applications*, M. Nering, R. Ostini (eds.), Lawrence Erlbaum Associates, Florence KY (**To be published in 2009**)

Beavis, A. & Masters, G. (2005). The role of education in preparing for lifelong learning. In CEDA (the Committee for Economic Development in Australia) *Lifelong Learning*. Melbourne: CEDA Growth 56.

Forster, M. & Masters, G. (2004) Bridging the conceptual gap between classroom assessment and system accountability. In M. Wilson, (Ed.) *Towards Coherence Between Classroom Assessment and Accountability*. The National Society for the Study of Education (NSSE) Yearbook, 103 (2).

Masters, G.N. (2003) Standards and Assessment for Students and Teachers: a Developmental Paradigm. In Zbar, V. & Mackay, T. (eds.) *Leading the education debate: Selected papers from a decade of the IARTV Seminar Series*. Melbourne: Incorporated Association of Registered Teachers of Victoria (IARTV).

Forster, Margaret & Masters, Geoff (2002). Accepting the Challenge: Assessing the Moral and ethical Outcomes of Schooling. *Values in Education, College Year Book 2002, Australian College of Educators, 2002*, 140-151

Masters, G.N. (1999). Research into Educational Measurement. In J. Keeves & K. Marjoribanks (eds) *Australian Education: Review of Research 1965 – 1998*. Melbourne: ACER Press

Masters, G.N. (1997). Ten topics for research in educational assessment. In UNESCO Principal Regional Office for Asia and the Pacific (Eds.) *Re-Engineering Education for Change: Educational Innovation for Development: Report of the Second UNESCO-ACEID International Conference*. Bangkok: UNESCO, 258-265

Masters, G.N. & Wright, B.D. (1996). The partial credit model. In Hambleton, R. K. & van der Linden, W.J. (Eds.) *Handbook of Modern Item Response Theory*, New York: Springer-Verlag, 101-119

Masters, G.N. (1995). Setting and measuring performance standards for student achievement. In Schools Council and the ANU Centre for Economic Policy Research (Eds.) *Public Investment in Schools Education: Costs and Outcomes*, Canberra

Masters, G.N. & Mislevy, R. (1993). New views of student learning: Implications for educational measurement. In Frederiksen, N. *et al.* (Eds.) *Test Theory for a New Generation of Tests*, New Jersey: Erlbaum, 219-242

- Masters, G.N. (1993). Towards improved measures of educational attainment. *Education Issues*, Background Paper No. 27, Economic Planning Advisory Council, Canberra, 69-94
- Doig, B.A. & Masters, G.N. (1992). Through children's eyes: A constructivist approach to assessing mathematics learning. In Leder, G. (Ed.) *Assessment and Learning of Mathematics*, Hawthorn: Australian Council for Educational Research, 269-289
- Masters, G.N. & Doig, B. A. (1992). Understanding children's mathematics: Some assessment tools. In Leder, G. (Ed.) *Assessment and Learning of Mathematics*, Hawthorn: Australian Council for Educational Research, 249-268
- Masters, G.N., Adams, R.J., & Wilson, M.R. (1990). Charting student progress. In T. Husen and T.N. Postelthwaite (Eds.) *International Encyclopedia of Education: Research and Studies. Supplementary Volume 2.*, London: Pergamon Press
- Masters, G.N. (1990). Improving the assessment of student outcomes. In Judith Hewton (Ed.) *Performance Indicators in Education: What can they tell us?* Papers from Third National Conference of Australian Directors-General of Education, Canberra, 1-18
- Masters, G.N. (1990). Australian Developments in National Monitoring. In Croft, C. (Ed) *Proceedings of the Conference on National Monitoring in Education*, New Zealand Council for Educational Research, Wellington, 91-101
- Masters, G.N. (1990). Student progress, charting of. *International Encyclopedia of Education: Supplementary Volume Two*, Oxford: Pergamon Press
- Masters, G.N. (1989). Improving the assessment of clinical reasoning. In Balla, J.I., Gibson, M., & Chang, A.M. (Eds.) *Learning in Medical School*, Hong Kong: Hong Kong University Press, 149-164
- Masters, G.N. (1988). Psychometric aspects of individual assessment. In J. H.A.L. de Jong and D.K. Stevenson (Eds.) *Individualizing the assessment of language abilities*, Multicultural Matters, Philadelphia: Clevedon, 56-71
- Masters, G.N. (1988). Some Issues in Constructing and Using Profiles. In Reynolds, C. and Wheatley, A. (Eds.) *Profiles and Profiling: Issues and Practices in the Recording of Student Achievement*, Melbourne, 28-50
- Masters, G.N. & Andrich, D. (1988). Rating scale analysis. In Keeves, J.P. (Ed.) *Educational Research Methodology, Measurement and Evaluation*, Oxford: Pergamon Press, 297-302
- Masters, G.N. (1988). Partial credit model. *International Encyclopedia of Education Research and Studies, Supplement Number 1*, Oxford: Pergamon Press, 569-574
- Masters, G.N. (1988). Partial credit model. In Keeves, J.P. (Ed.) *Educational Research Methodology, Measurement and Evaluation*, Oxford: Pergamon Press, 292-296
- Masters, G.N. (1988). Measurement models for ordered response categories. In Langeheine, R. and Rost, J. (Eds.) *Latent Trait and Latent Class Models*, New York: Plenum Publishing Corporation, 11-29

- Mossenson, L.T. and Masters, G.N. (1985). Constructing a definition of progress in reading. In D Burnes, H. French, and F. Moore (Eds.) *Literacy, Strategies and Perspectives*, Adelaide: Australian Reading Association, 91-102
- Mossenson, L.T. and Masters, G.N. (1985). Assessing reading. In G. Winch and V. Hoogstad (Eds.) *Teaching Reading*. Melbourne: Macmillan, 172-185
- Masters, G.N. and Andrich, D. (1985). Rating scale analysis. *International Encyclopedia of Education Research and Studies*, London: Pergamon Press, 4181-4187
- Masters, G.N.(1985). A comparison of latent trait and latent class analyses of Likert-type data. In E.E. Roskam (Ed.) *Measurement and Personality Assessment*, Amsterdam: North-Holland Publishing, 57-74

Other Research Reports

- Masters, G.N., Report for the State of Queensland (Department of Education and Training), *A Shared Challenge: Improving Literacy, Numeracy and Science Learning in Queensland Primary Schools*, April 2009
- Masters, G.N., Paper for Business Council of Australia, 42/120 Collins Street Melbourne, *Restoring our Edge in Education Making Australia's Education System its Next Competitive Advantage*, August 2007
- Matters, G. & Masters, G.N., (2007) *Year 12 Curriculum Content and Achievement Standards*. Australian Government: Department of Education, Science and Training.
- Masters, G.N., Forster, M., Matters, G., Tognolini, J (2006) *Australian Certificate of Education – exploring a way forward*. Commonwealth of Australia, March
- Masters, G.N. (1998). *Standards and Assessment for Students and Teachers: a Developmental Paradigm*. Incorporated Association of Registered Teachers of Victoria Seminar Series No. 74, May
- Masters, G.N. (1994). *Nationally Comparable Achievement Measures: Principles and Options*. Paper prepared for the Schools Working Group as part of the Industry Commission's Review of Commonwealth and State Services Provision, November
- Masters, G.N. & McBryde, B. (1994). *An Investigation of the Comparability of Teachers' Assessments of Student Folios*. Research Report No. 6. Commissioned by the Tertiary Entrance Procedures Authority, Queensland, April
- Hill, P.W., Brown, T. & Masters, G.N. (1993). *Fair and Authentic School Assessment*. Advice to the Board of Studies on verification, scaling, and the reporting of results within the VCE, November
- Masters, G.N. (1992). *Assessment for the Victorian Certificate of Education 1992: Experiences of some independent schools*. Report prepared for the Association of Heads of Independent Schools of Australia (Victoria), December
- Masters, G.N. & Beswick, D.G. (1986). *The construction of tertiary entrance scores: Principles and issues*. Report prepared for a joint committee of the ANU, CCAE and ACT Schools Authority, Centre for the Study of Higher Education, University of Melbourne, 200 pp

Beswick, D.G. & Masters, G.N. (1985). *The use of reference tests in college and university student selection*. Centre for the Study of Higher Education, University of Melbourne, 64 pp

Beswick, D.G., Masters, G.N. & Dunn, T. (1984). *Feasibility of introducing achievement tests for university entrance*. Report of a study commissioned by the Victorian Vice-Chancellors' Committee. Centre for the Study of Higher Education, University of Melbourne

Booklets

Masters, G.N. (2001). Educational Measurement, Assessment Resource Kit. Camberwell, ACER Australian Council for Educational Research

Masters, G.N. (2001). The Key to Objective Measurement. Camberwell: Australian Council for Educational Research.

Masters, G.N. and Forster, M. (2000). The Assessments We Need. Melbourne: ACER

Forster, M. & Masters, G.N. (1999). ARK Paper and Pen. Melbourne: ACER

Forster, M. & Masters, G.N. (1998). *ARK Products*. Camberwell: Australian Council for Educational Research. pp

Forster, M. & Masters, G.N. (1996). *ARK Projects*. Camberwell: Australian Council for Educational Research. 50pp

Forster, M. & Masters, G.N. (1996). *ARK Performances*. Camberwell: Australian Council for Educational Research. 59pp

Forster, M. & Masters, G.N. (1996). *ARK Portfolios*. Camberwell: Australian Council for Educational Research. 53pp

Masters, G.N. & Forster, M. (1996). *ARK Progress Maps*. Camberwell: Australian Council for Educational Research. 58pp

Masters, G.N. & Forster, M. (1996). *ARK Developmental Assessment*. Camberwell: Australian Council for Educational Research. 71pp

Assessment Resources

Recht, E., Forster, M., & Masters, G.N. (1998). *DART Mathematics (Upper Primary): Development Assessment Resource for Teachers*. Camberwell: Australian Council for Educational Research

Bodey, W., Darkin, L., Forster, M., & Masters, G.N. (1997). *DART English (Middle Primary): Development Assessment Resource for Teachers*. Camberwell: Australian Council for Educational Research

Forster, M., Mendelovits, J. & Masters, G.N. (1994). *DART English (Upper Primary): Development Assessment Resource for Teachers*. Camberwell: Australian Council for Educational Research

Mossenson, L.T., Hill, P.W. & Masters, G.N. (1987). *TORCH Tests of Reading Comprehension*. Hawthorn: Australian Council for Educational Research

Other Published Work (non-refereed)

Masters, G.N. (August 2009) Masters Warns against School League Tables, *ACEReNews*

Masters, G.N. (June 2007) Australian Certificate of Education: What Progress? *Professional Educator*

Masters, G.N. (May 2007) Curriculum Debate Needed, *Australian Council of State School Organisations (ACSSO)*, Education Digest

Masters, G.N. (May 2007) More curriculum debate needed, *Education Review*, p 19

Masters, G.N. (April 2007) Science needs a new formula, *The Age Education supplement*, Page 16;

Masters, G.N. (March 2007) Time is right for a common curriculum, *Adelaide Advertiser*

Masters, G.N. (August 2006), Failure is not a dirty word, *Professional Educator*, Vol 5, No. 3,

Masters, G.N. (2006) The case for an ACE. *EQ Australia* Autumn 2006 14-16

Masters, G.N. (November, 2005) Celebrating Australian excellence. *Education Review*, p 9.

Masters, G.N. (October, 2005) What outcomes do we really want? *Education Review*, p 9.

Masters, G.N. (September , 2005) When a report card deserves an A+. *Education Review*, p 9.

Masters, G.N. (August, 2005) Role of information in professional work. *Education Review*, p 9.

Masters, G.N. (August, 2005) Highly effective schools have strong and effective leaders. *Education Today*, 5(30), pp 8-9.

Masters, G.N. (August, 2005) What makes a quality school! How do parents choose? *Schooldays for Parents*, p 22-23.

Masters, G.N. (June, 2005) Reporting to parents, not crushing esteem. *Education Review*, p 7.

Masters, G.N. (May, 2005) Boosting science teaching. *Education Review*, p 9.

Masters, G.N. (February 2005) Raising the question: are we world class? *Education Review*, p 8.

Masters, G.N. (November, 2004) Supporting student wellbeing. *Education Review*, p 15.

Masters, G.N. (August, 2004) Promoting deep learning. *Education Review*, p 23.

Masters, G.N. (July, 2004) Personalised learning: the challenge. *Education Review*, p 17.

- Masters, G.N. (June, 2004) Going public: school reports. *Education Review*, p 17.
- Masters, G.N. (May, 2004) Effective professional development. *Education Review*, p 14.
- Masters, G.N. (April, 2004) What makes a good teacher? *Education Review*, p 8.
- Masters, G.N. (March, 2004) What makes a good leader? *Education Review*, p 12.
- Masters, G.N. (February, 2004) What makes a good school? *Education Review*, p 14.
- Masters, G.N. (December, 2003) Job experience important. *Education Review*, p 21.
- Masters, G.N. (August, 2003) Students choose wider range of Year 12 subjects. *Education Review*, p 32.
- Masters, G.N. (June, 2003) Leaving school early not all negative. *Education Review/ Campus Review*, p 38.
- Masters, G.N. (June, 2003) Challenges in national comparisons. *Professional Educator*, pp 14-16.
- Masters, G.N. (February, 2003) Brain research and classroom teaching. *Inform*,
- Masters, G.N. (May, 2003) High hopes and Videotape: A study which reveals how maths is taught in different countries. *Inform*,
- Masters, G.N., Meiers, M. & Rowe, K.J. (May, 2003) Understanding and monitoring children's growth. *Educare News*, pp 52-53.
- Masters, G.N. (April, 2003) Classroom videos show how maths is taught. *Education Review/Campus Review*, p 38.
- Masters, G.N. (February, 2003) Literacy and numeracy standards. *Education Review/Campus Review*, p 27.
- Masters, G.N. (December 2002) Young adults leaving home. *Education Review/Campus Review*, 5 (9), 40.
- Masters, G.N. (November 2002) Promises and challenges. *Inform*, 5 (7), 30-31.
- Masters, G.N. (October 2002) Teaching: the key to improved learning. *Educare News*, No. 130, 28.
- Masters, G.N. (October 2002) Extra-curricular student engagement. *Education Review/Campus Review*, 12 (40), 42.
- Masters, G.N. (October 2002) Towards better measures of student achievement. *Educare News*, No. 130, 44-47.
- Masters, G.N. (September 2002). A little scientific thought. *Inform*, 5 (6), 30-31.
- Masters, G.N. (August 2002) Advancing literacy growth in schools. *Education Review/Campus Review*, 5 (9), 44.

- Masters, G.N. (June 2002) Supporting teaching: improving learning. *Education Review/Campus Review*, p 40.
- Masters, G.N. (June 2002) Standards referencing: fair and meaningful? *Educare News*, No. 126, p 30.
- Masters, G.N. (April 2002) Report: higher tertiary entrance ranks with parental behaviour contributions. *Education Review/Campus Review*, 5(8), p 34.
- Masters, G.N. (April 2002) Students likely to vote then sit back. *Educare News*, No. 124, p 29.
- Masters, G.N. (February 2002) How literate are 15-year-olds? *Education Review*, 5(5), 24
- Masters, G.N. (December 2001) Year 12 maths and science: international comparisons. *Education Review*, 5(6), 27.
- Masters, G.N. (October 2001) Tertiary study enhances employment prospects. *Education Review*, 5(5), 28
- Masters, G.N. (August 2001) Growth in school industry programs. *Education Review*, 5(4), 26.
- Masters, G.N. (July 2001) Citizenship knowledge and attitudes. *Education Review*, 5(2), p 25.
- Masters, G.N. (1998). The National Literacy Survey: a rich picture of learning. *Every Child*, The magazine of the Australian Early Childhood Association, 4(1), 23.
- Masters, G.N. (1998). Is there a literacy problem? In Allison, L. (Ed.) *Literacy: not a black and white issue*. Initiative of the Australian Democrats. pp 3-4.
- Masters, G.N. and Forster, M. (1997). Making and charting progress. In Curriculum Corporation (eds.) *EQ Australia*, 3, Spring 1997, 10-12
- Masters, G.N. (1996). Literacy benchmarks. In Curriculum Corporation (eds.) *EQ Australia*, 4, Summer 1996, 21-23
- Masters, G.N. (1995). Scaling and aggregation in IEA studies: critique of Professor Goldstein's paper. *UNESCO Educational Studies and Documents No. 63*, Paris.
- Masters, G.N. (1994). Profiles and assessment. *Curriculum Perspectives*, 14(1), 48-52
- Masters, G.N. (1994). Assessing student achievement. *Education News*, 8(2), 11.
- Masters, G.N. (1993). Inferring levels of achievement on profile strands. Paper commissioned by the AEC Curriculum and Assessment Committee
- Masters, G.N. (1993). Monitoring standards in schools. Introduction to *Profiles of Student Achievement: English and Mathematics in Western Australian Government Schools*, Ministry of Education, Perth
- Masters, G.N. (1993). Why common assessment tasks? *Principal Matters*, 5(2), 31-32.
- Masters, G.N. (1993). Rasch Measurement and IEA Studies. *IEA Bulletin*, 2(2), 1-2

- Masters, G.N. (1993). Performance assessment: the challenge. *Education Monitor*, 4(3), 5-7
- Masters, G.N. (1992). Monitoring and reporting student achievement. *Curriculum Perspectives*, 12(1), 56-61
- Masters, G.N. (1992). Towards a national framework for assessment and reporting. *Unicorn*, 18(1), 66-77
- Masters, G.N. (1992). National Profiles - Why, What, How?. *Education Quarterly*, 2
- Masters, G.N. (1991). Taming the cats: standards, verification and the VCE. *Education Quarterly*, No. 1, 22-24
- Masters, G.N. (1990). Subject profiles as frameworks for assessing and reporting student achievement. Paper commissioned by the Management Committee, Australasian Cooperative Assessment Program
- Masters, G.N. (1988). Towards a new generation of educational tests. *Working paper Number 7*, State Board of Education, Melbourne
- Masters, G.N. (1987). Comparing school-based assessments: a hierarchy of procedures. *Research Working Paper 87.4*, Centre for the Study of Higher Education, University of Melbourne
- Masters, G.N. (1987). New views of student learning: implications for educational measurement. *Research Working Paper, 87.11*, Centre for the Study of Higher Education, University of Melbourne
- Masters, G.N. & Wright, B.D. (1981). A model for partial credit scoring. *Research Memorandum No. 31*, MESA Psychometrics Laboratory, University of Chicago: 131pp
- Wright, B.D. & Masters, G.N. (1981). The measurement of knowledge and attitude. *Research Memorandum No. 30*, MESA Psychometrics Laboratory, University of Chicago: 122 pp

Conference Addresses

Improving Literacy and Numeracy, what the research is saying

Northern Adelaide Regional Leaders' Day, Modbury Adelaide SA, 11 September 2009

The 'Transparency' Agenda

State School Teachers Union of Western Australia (SSTUWA) 2009 Administrators Conference, Perth, 21 August 2009

Assessment: Lessons from Learning Research?

ACER Research Conference, Exhibition and Convention Centre, Perth, 16-18 August 2009

How school leaders can make effective use of NAPLAN results

Evidence-Led Leadership Series, Mercure Hotel Sydney Airport, 1 July 2009, Chifley at Lennons, Brisbane 16 July 2009, Bayview Eden, Melbourne, 17 July 2009, Citigate Hotel, Perth, 21 July 2009, Education Development Centre, Hindmarsh Adelaide, 22 July 2009

National Forum on Research to Inform National Partnership Agreements

Meeting Australian Education Systems Officials Committee (AESOC), Hotel Grand Chancellor, Hobart, 11 June 2009

A Shared Challenge: Improving Literacy, Numeracy and Science Learning in Queensland Primary Schools

Leading Lights of Learning, Sofitel Brisbane, 27 May 2009

A Shared Challenge: Improving Literacy, Numeracy and Science Learning in Queensland Primary Schools

Toowoomba Grammar School, Toowoomba, 26 May 2009

Improving Literacy and Numeracy Outcomes

Australian Council for Educational Research National Forum, Melbourne Airport Hilton, 12 May 2009

Understanding and Leading Learning

Ballarat Grammar School, Mantra Resort, Lorne, 27 January 2009

Measuring and Monitoring Improvement

Victorian Regional Network Leaders and Regional Directors, Park Hyatt Melbourne, 20 January 2009

Standards and Reporting

Australian College of Educators National Forum, Framing the National Curriculum, University of Melbourne 24 November 2008

Understanding and Leading Learning

Tasmanian Principals' Association Conference, Burnie Tas, 21 August 2008

Improving outcomes

Association of Independent Schools Victoria (AISV) Board, Red Hill 15 Australia 2008

Specifying and Assessing Knowledge and Skills for Life

ACER Research Conference 2008: Touching the Future: building skills for life and work,
Brisbane 10-12 August 2008

Measuring learning (taking up the challenge in higher education)
Centre for Higher Education Melbourne University Seminar, 4 August 2008

Understanding and Leading Learning
Principals' Big Day Out, Victorian Department of Education and Early Childhood
Development, Melbourne, 1 August 2008

Understanding and Leading learning
Wesley College Campus Executive Teams Retreat 2008, Melbourne, 18 July 2008

Assessing the value we add
Anglican Schools Conference, Brisbane, 31 May 2008

Improving Teaching to Improve Learning
Teachers' Guild of NSW Conference, Sydney, 26 May 2008

International Perspectives on Basic and Compulsory Education
Indonesian Education Sector Assessment, Bogor Indonesia, 15-16 April 2008

Building the Capacity of the Teaching Workforce
ANZSOG COAG Workshop: Schools Education, Canberra, 22 April 2008

Supporting Leaders of Learning
Full day presentation to South Australian District Directors, Adelaide, 15 April 2008

Four Imperatives for a Revolution in School Education
Economic & Social Outlook Conference, University of Melbourne, 27- 28 March 2008

What is 'Best Practice' in Educational Assessment
Asia Pacific Leaders Forum on Secondary Education, Delhi, India, 24-26 March 2008

National Curriculum and Assessment: some thoughts
Bayside Learning and Development Network 2008, Keynote, Wellington Point Brisbane
Qld, 18 March 2008

National Developments in Curriculum and Assessment
Presentation to St Johns College, Preston, Melbourne Victoria, 17 March 2008

The Key to Objective Measurement
The Psychometrics Institute, ACER Camberwell, 13 March 2008

What is Australia learning from PISA?
Melbourne Business School – After dinner talk, 4 March 2008

A World Class Education System? Evidence from PISA 2006
Presentation to the NSW Department of Education and Training, 11 February 2008

Making Best Use of National Assessment Data
PMRT National Roundtable, Adelaide, 19-20 November 2007

- Different perspectives on using national assessment results to measure 'value added'*
PMRT National Roundtable, Forum on National Assessment & Reporting, Keynote for South Australian Principals' Forum, Adelaide, 20 November 2007
- Realising the Promise of Education in the 21st Century*
Australian Council for Educational Leaders (ACEL) 2007 International Conference 'New Imagery for Schools and Schooling: Challenging, Creating, and Connecting', Sydney 10-12 October 2007
- Mathematics Learning in Australian Schools – 'Ken Cunningham Lecture' delivered to the Mathematical Association of Victoria 1 November 2006*
Mathematics Association of New South Wales Annual Conference, 2007 MANSW, Port Macquarie NSW, 30 September – 2 October 2007
- Towards a National Science Curriculum*
Future of Schooling in Australia Conference, Department of Education & Early Childhood Development, Melbourne, 25 September 2007
- National Curriculum: Supporting or Constraining Teachers?*
Australian College of Educators Gippsland Group, Len Falk Memorial Lecture, Morwell Victoria 18 September 2007
- 2007 Twilight Seminar Series – The proposal for a national curriculum*
Victorian Institute of Teaching, Melbourne 30 August 2007
- National Curriculum Panel*
Australian Association for the Teaching of English (AATE) and the Australian Literacy Educators' Association (ALEA) joint conference, Critical Capital: Teaching & Learning, ANU Canberra, 8-11 July 2007
- Australian Certificate of Education: findings and implications*
Association of Australasian International Baccalaureate Schools, Foundations and Futures, Canberra 7-9 July 2007
- Secondary School Curriculum*
Roundtable, Science and Engineering: Skills for Australia's Future, Sydney 28-29 June, 2007
- Monitoring Individual Progress (some thoughts)*
Student Learning Policy Forum, Office for Education Policy and Innovation, Melbourne, Vic, 21 June 2007
- Realising the promise of education in the 21st century*
SiMERR National Conference, Narrowing the Gap: Addressing Educational Disadvantage, Armidale, NSW, 26-28 April 2007
- Is there consistency in Year 12?*
Independent Schools Queensland, Conversations about Curriculum – The National and State Agendas, Brisbane, 23-24 April 2007
- Ken Cunningham Lecture*
The mathematical Association of Victoria Annual General Meeting, Melbourne, 1 November 2006

- Australian Certificate of Education*
Australian Council of Deans of Science meeting, Canberra, 12 October 2006
- SACE and the Australian Certificate of Education*
Association of Independent Schools of South Australia Forum, Adelaide, 7 August 2006
- Victorian Essential learning Standards – Assessing against the Standards*
Eastern Metropolitan Region, Data for Improvement Seminar, Melbourne, 18 July 2006
- Australian Certificate of Education*
Catholic Secondary Schools Association, Australian Certificate of Education Forum, Sydney, 22 June 2006
- Australian Certificate of Education – exploring a way forward*
Keynote address, WA Department of Education & Training State Executive Forum, Perth, 16-19 June 2006
- Australian Certificate of Education*
Daily Telegraph & University of Technology, 7th Education Forum, Sydney, 7 June 2006
- Measurement for Learning*
The Association of Independent Schools of New South Wales Limited, Conference, Sydney, 28-29 May 2006
- Hallmarks of Professionalism*
Australian College of Educators National Conference, Adelaide, 25-27 May 2006
- Australian Certificate of Education Project*
Association of Heads of Independent Schools of Australia (AHISA), Directors of Studies Conference, Sydney, 20 March 2006
- Continuity and Growth*
Third International Conference on Measurement and Evaluation, Universiti Sains Malaysia, Penang, Malaysia, 13-15 February 2006
- Proposed longitudinal study on the continuing engagement and participation of Indigenous students in education and training*
AESOC Senior Officials Working Party on Indigenous Education, Perth, 9 February 2006
- Exploring recent national curriculum reports*
Australian Curriculum Studies Association Inc, 2006 National approaches to curriculum forum, Melbourne, 7 February 2006
- Overcoming Disadvantage: Lessons from Research*
The Australia and New Zealand School of Government forum, Schooling for the Twenty-First Century: Unlocking Human Potential, Sydney, 28-29 September 2005
- Australian Certificate of Education Project*
Annual Conference of Australasian Curriculum, Assessment and Certification Authorities, Canberra, 10 August 2005.
- Assessing and Measuring Outcomes in Language Education*

Third Annual National Conference of the Australian Federation of Ethnic Schools Associations, Adelaide, 25 June 2005.

Continuity and Growth

Western Australian Primary Principals' Association Conference, Perth, 16 June 2005.

Assessment-Based Pedagogy

Curriculum Corporation 12th Annual Conference, Brisbane, 2-3 June 2005.

Assessment-Based Pedagogy

South Australian Secondary Principals Association, Glenelg, 29-30 May 2005.

Measuring Values

National Policy Forum for Executives in Christian Education, Canberra, 13 May 2005.

Mathematics and Science Achievement in Australia's Schools

Sustaining Prosperity: New Reform Opportunities for Australia Conference, Melbourne Institute of Applied Economic and Social Research, Melbourne, 31 Mar - 1 April 2005.

Human Learning and Values Formation

Education for Shared Values for Intercultural and Interfaith Understanding Conference, UNESCO National Commissions in Australia and the Asia-Pacific, Adelaide, 28 Nov – 3 Dec 2004.

Continuity and Growth

Joint conference of the Australian College of Educators and the Australian Council for Educational Leadership, 6-9 October 2004.

Assessment of and for Learning

Victorian Association of State Secondary Principals Transformation through global networking conference, Melbourne, Victoria, 26-28 July 2004

Using Tests to Support Learning and Development

Opening of International Test Users Conference, Melbourne, 19-20 July 2004.

Measuring Performance: Issues and Options

Conference on Schools as Learning Organisations: Measuring Performance to Maximise Educational Effectiveness, Melbourne, 9-10 March 2004.

Standards and Assessment that Serve Essential Learning

Towards a framework of essential learning for Victoria (Invitational Seminar on Curriculum Reform), Melbourne, Victoria, 29-30 March 2004

The role of assessment in school learning

The First Forum on China's Educational Research, Suzhou City, 7-10 November 2003.

The role of assessment in school learning

Seoul National University International Conference, Seoul, Korea, 30 October 2003.

Achievement Levels in Australian Schools: What do International Studies Tell Us?

Australian College of Educators Conference, Twin Waters, Queensland, 10 July 2003.

Classroom/national Literacy Assessment Systems

National Research Council Conference, Bridging the Gap Between Large-Scale and Classroom Assessment, Washington, DC, 23-24 January 2003.

Developing Benchmarks in Education

Keynote Address to the International Conference on Measurement and Evaluation in Education (ICMEE), Penang, Malaysia, 11-13 November, 2001

Making Judgements: Implications for the Classroom and the Profession

Keynote Address to the Australian College of Education—WA Chapter Mini Conference, Fremantle, Western Australia, 14 September, 2001

PISA Project –Programme for International Student Assessment

Keynote Address to the Forum on Educational Evaluation (held every two years) attended by participants from Mexico, Latin-America and Spain
National Center for the Evaluation of Higher Education (CENEVAL)
Mexico, 31 October-1 November, 2000

Setting and Assessing World-class Standards

Keynote Address to Fifth National Roundtable on Assessment and Reporting
Fremantle, 9 October 2000

Educational Accountability

Keynote Address to the South Australian Independent Schools Board Incorporated Dinner
Adelaide, 9 August, 2000

Assessment for Educational Achievement

Keynote Address to the Association of Colleges of Education in New Zealand (ACENZ)
Seminar, Wellington, New Zealand, 1 August 2000

Student Achievement Data: a lever for improving learning?

Keynote address given to the Fourth National Roundtable on Assessment and Reporting,
Adelaide, 8 November, 1999

Towards a National Research Agenda.

Keynote address given to the AARE (Australian Association for Research in Education) / NZARE (New Zealand Association for Research in Education) Conference 1999 on
Research in Education – Global Issues & Local effects: The Challenge for Educational Research, Melbourne, 29 November, 1999.

Student Achievement: Measuring Up?

Public Lecture sponsored by the NSW Institute of Educational Research and DEETYA,
The University of New South Wales, 25 March 1998.

Student Achievement: Measuring Up?

Public Lecture sponsored by the Western Australian Institute of Educational Research and DEETYA, Edith Cowan University, 19 March 1998.

Conceptualising Standards in Education

Invited presentation to the conference on Professional Standards and the Status of Teaching, Fremantle, 24 - 26 February 1998.

Equating State and Territory Assessments

Presentation to the Second National Assessment and Reporting Round Table, Melbourne, 1-2 December 1997.

The National School English Literacy Survey

Address to the Australian College of Education Conference, Cairns, 30 September 1997.

Overview of Research on Student Assessment from an International Perspective

Presentation to the UNESCO Conference on Re-Engineering Education for Change: Educational Innovation for Development, Bangkok, 9-12 December 1996.

Towards Effective Assessment of Educational Attainment

Keynote Address to the Second International Conference on Educational Evaluation and Assessment, University of South Africa, Pretoria, 7 July 1994.

State and Territory Assessment Programs

Keynote Address to Australian Curriculum Studies Association (ACSA) Biennial Conference - Institute of Education Forum on Statewide Student Testing, 15 June 1994

Assessing Conceptual Understanding in Mathematics

Address to the Thirtieth Annual Conference of the Mathematical Association of Victoria, La Trobe University, Melbourne, 2 December 1993

Lessons from National Assessment in Australia

Address to the Conference on National Monitoring in Education, Wellington, New Zealand, 6 September 1991

Competency-Based Assessment in the Professions

Address to conference organised by the National Office of Overseas Skills Recognition to launch the commissioned report, 5 December 1990

Improving the Assessment of Student Outcomes

Address to the Third National Conference of Directors-General of Education Canberra, December 1990

New Directions in Testing for the Classroom Teacher

Public Address sponsored by the Educational Research Unit Singapore Institute of Education, 7 February 1990

Selection for higher education and the reform of the senior secondary school: in search of a working compromise

Address to the Annual Meeting, International Association for Educational Assessment, Sydney, 20-24 November 1989

Other Addresses

Principles for National Assessment

National Meeting, Association of Independent Schools, Adelaide, 29 June 2005.

Assessment and Reporting - Supporting Literacy Teaching and Learning

Committee of the National Inquiry into the Teaching of Literacy, Melbourne, 5 May 2005.

Measuring Effectiveness

Education in Australia and the Middle East, Collaborative Forum organised by Australian Education International, 24-26 January 2005.

Three Ways to Improve Learning in Schools

Australian College of Educators Teacher Forum, Mackay, Queensland, 12 July 2004.

Measuring Education: is learning theory practical in the classroom?

Invited Professorial Address, University of Melbourne, Victoria, 2 June 2004

The Concept of Improvement

Salisbury District Conference: Learning, Improvement, Wellbeing. Victor Harbor, South Australia, 20-21 May 2004.

Achievement Levels in Australian Schools: What do International Studies Tell Us?

New South Wales Department of Education and Training Board of Management, 6 May 2004.

Standards-Referenced Assessment

Seminar for Curriculum Development Council and Council of Hong Kong Examinations and Assessment Authority, Hong Kong, 11 February 2004.

Current Trends in Developmental Assessment

Address to the State Board of Education, Indianapolis, 3 December 2003

Assessment for Learning

USA-Australia Education Policy Forum, Leading learning in an Age of Accountability Melbourne, Victoria, 6 August 2003

The Use of Psychometric Tests in Medical Selection

UK Universities Seminar on Medical Selection Testing, Senate House, University of London, England, May 2003

South Australia's Performance against National and International Benchmarks

Executive Forum, South Australian Department of Education and Children's Services, Adelaide, 2 April 2003.

Occasional Address

2003 Graduation Ceremony, Faculty of Education, University of Melbourne, Melbourne, 15 March 2003

Learning to Measure Deep Learning

Evaluations and Assessment Conference, Queensland University of Technology, Queensland, November 2002.

Researching ICT in Schools, National ICT in Schools Research Forum,
MCEETYA ICT in Schools Taskforce, Melbourne, 25-26 June 2002

Measuring Learning Outcomes

Australian Principals Centre—What does the research tell us? forum,
Australian Principals Centre, Melbourne, 21 June 2002

Standards-Referenced Assessment in the NSW Higher School Certificate

University & Schools Club Dinner, University & Schools Club, Phillip Street
Sydney, 19 June 2002

Standards-Referenced Assessment in the NSW Higher School Certificate

NSW Education Research Forum, NSW Institute for Educational Research,
Faculty of Education, University of Sydney, Sydney, 29 May 2002

Fair and Meaningful Measures? (A Review of Examination Procedures in the NSW HSC)

HSC Forum, Catholic Secondary Schools Association, Sydney, 27 May 2002

Towards a Common Approach, Teacher Standards, Quality and Professionalism

Panel member for National Meeting of Professional Educators, Australian College of
Education, Canberra, 4 April 2002

Assessing, recording and reporting student learning outcomes

Workshop given at Asia Pacific Regional Conference, ACER, Camberwell
Camberwell, Victoria April 2002

National Assessment in Australia

Presentation via videoconference to World Bank Training Program in National
Assessment, Hanoi, April 2002

Occasional Address

2002 Conferring Ceremony, Faculty of Education, Deakin University, Melbourne, 3 April
2002

Current Trends in Educational Measurement

Address to the Australian Principals Centre Collegiate Breakfast Meeting, Melbourne, 28
November, 2001

Launch of Curriculum Standards Framework II Annotated Work Samples for English,

Mathematics & Science, Victorian Curriculum and Assessment Authority,
Melbourne, 14 November 2001

Performance Measurement and Reporting

Panel member for National Summit on School Education,
Melbourne, Victoria, 28 September 2001

Making Judgements: Implications for the Contemporary Classroom

Seminar conducted for the staff of Christ Church Grammar School,
Perth, Western Australia, 23 July 2001

*Is competency assessment doomed in practice to be task based and entry level? Can we break the
barriers?*

Forum conducted to explore current and innovative approaches to the assessment of higher order competencies. The University of Melbourne, 9 November 2000

Standards-Referenced Assessment

Forum provided for Curriculum and Assessment Officers and Senior Executive, New South Wales Office of the Board of Studies, Sydney, 24 October 2000

Launch of Curriculum Standards Framework Progress Maps

Address at launch of Curriculum Standards Framework II Progress Maps, Victorian Board of Studies, Melbourne, 13 July 2000

Accountability and Student Assessment

Presentation to the National Council of Independent Schools' Association (NCISA) Board of Management Collegial Seminar on Accountability, Canberra, 26 May 2000.

Student Achievement.

Presentation to the Curriculum Corporation Seventh National Conference 2000: *World-Class Curriculum* in Melbourne, 18 May 2000.

Learning for the New Century: Innovative Approaches to Assessment.

Presentation to the Fifth UNESCO-ACEID International Conference on Education, Bangkok, Thailand, 16 December 1999.

Developmental Assessment

Presentation to the National Academy of Sciences/National Research Council, Board on Testing and Assessment, Committee on the Foundations of Assessment Sixth Meeting, Washington, USA, 11 December 1999

Benchmarking and Monitoring Schools.

Presentation to the National Assessment Forum conducted by the Department of Learning Assessment and Special Education of the University of Melbourne, Melbourne, 30 September 1999.

Literacy & Numeracy: Are Australian students improving or not?

Presentation at the St Mark's Anglican Church/Kimberly Smith & Associates Business Breakfast, Melbourne, 24 August 1999

Setting Standards for Student Achievement: Assessment for Outcomes Based Education.

Presentation to the Incorporated Association of Registered Teachers of Victoria (IARTV) Seminar, Melbourne, 9 August 1999

Assessment and Reporting to Improve Learning

Presentation at the 1999 International Australian Curriculum, Assessment and Certification Authorities Conference, Perth, 3 August 1999

Assessing and reporting work related skills within and outside the school

Presentation at the Regional Development through School Industry Partnerships Conference, Adelaide, 23 July 1999

Recent successes and challenges in developing system-wide assessment in literacy in Australia

Presentation to the joint national conference of the Australian Association for the Teaching of English, Australian Federation of Modern Languages Teachers Association and Australian Literacy Educators Association, Adelaide, 8 July 1999

Setting Standards for our Students: Ensuring High Level Achievement

Presentation at the International One-Day Symposium: Setting Standards for Our Students
Melbourne, 2 June 1999

Leading the Literacy

Question Session at Primary Curriculum Leadership Group Leading the Literacy Seminar,
South Australian Independent Schools Board,
Adelaide, 21 October 1998

Classroom Contexts for Developmental Assessment

Discussion at the Australian Literacy Educators' Association Forum on Literacy in
Secondary Schools,
Melbourne, 2 September 1998

Assessment of School Learning: What has been learned?

Presentation at Staff Research Colloquia, Department of Psychology, Victoria University
Melbourne 25 August 1998

Mapping Progress through the Compulsory Years of School

Presentation to the annual meeting of the Australasian Curriculum, Assessment and
Certification Agencies, Darwin, 27-31 July 1998.

Mapping National Achievement

Presentation to the International Developmental Assessment Seminar, Storey Hall,
Melbourne, 6-7 July 1998.

Content and Performance Standards

Presentation at 'The National Literacy and Numeracy Strategies: Implications for
Educators' Conference sponsored by the Australian College of Education Canberra, 7-8
May 1998

*Adding Value to Assessment: Using Quality Statewide Assessment Data to Improve Student
Learning: Current Developments and Directions*

Forum presentation sponsored by Victorian Board of Studies in association with the Office
of Review, Department of Education, Melbourne, 4 December 1997

Aspects of the National School English Literacy Survey

Presentation to the Australian College of Education (Maroondah Branch),
27 November 1997.

Closing the Literacy Gap

Forum presentation sponsored by Centre for Applied Educational Research in association
with the National Industry Education Forum, Melbourne, 25 November 1997

Is there a Literacy Problem?

Presentation to the Australian Education Union Forum - Literacy and Testing: politics or
education? 19 November 1997

Constructing Described Scales of Performance

Presentation to conference organised by the Association of Independent Schools (NSW) on
the HSC White Paper, Sydney, 17 September 1997.

The National School English Literacy Survey

Presentation to the Literacy Forum convened by Dr David Kemp, Melbourne, 31 July 1997.

Outcomes Based Education

Address to the Sunshine Coast Heads of Department Conference.

Literacy Assessment and Benchmarks

Presentation at the Curriculum Corporation conference, Sydney, 8 - 9 May 1997.

System Assessment Programs

Address presented at the launch of the ACT Assessment Program by Minister Bill Stefaniak, Canberra, 17 February 1997.

Benchmarks and benchmarking.

Presentation at Numeracy Benchmarks Experts Conference - Curriculum Corporation, 30-31 January 1997

Situating Australian Developments within International Contexts

Forum presentation on National Statements and Profiles in Australian Schools: Implications for Teaching and Learning; Reporting Outcomes; and Educational Accountability, sponsored by NSW Department of Training and Education Co-ordination, Sydney, 3-4 October, 1996

Developmental Assessment: What, Why, How

International Conference on Advances in Assessment of Student Learning, sponsored by The Chinese University of Hong Kong, Hong Kong, 25-26 May 1996

Validation of the National Profiles

Presentation to Members of Australia-Indonesia Taskforce on Quality Education, sponsored by Department of Employment, Education and Youth Affairs, Canberra, 14 - 27 April 1996

Portfolios and Developmental Assessment

Seminar presentation given to Caulfield Grammar School Academic Committee, Elsternwick: Victoria, 18 March 1996.

Integrating performance measurement systems across multiple levels

APEC US Education Forum, Washington, 23-26 October 1995

Assessing and reporting key competencies, some possibilities: panel session

Seminar presentation on Key Competencies - can they be assessed? If so, how should they be reported? Business, Industry, Education and Key Competencies: A Symposium sponsored by National Industry Education Forum, 15 November 1995

Using profiles to assess students' educational progress

Seminar presentation on Recent Trends in Student Assessment - Practical Applications, sponsored by Australian College of Education South Eastern/Central Regional Group, 13 November 1995

LAP: It's role in the assessment process

Seminar presentation on Learning Assessment Program and the Curriculum Standards Framework, La Trobe University and Primary Schools Association Conference, Graduate School of Education, Menzies College, LaTrobe University, Melbourne, 29 July 1995

Assessing and Reporting Student's Education Progress

Seminar presentation on Assessing and Reporting Students' Education Progress sponsored by IARTV/NCS, Sydney, 11-12 May 1995

From process to outcome: the Learning Assessment Project, the G.A.T. and developments in statewide standardised assessment

Invited presentation to English Teachers' Conference sponsored by the Victorian Association for the Teaching of English, Melbourne, 6 May 1995

Using profiles to assess students' educational progress

Seminar presentation on Educational Research for joint ACEID/ACER Asia-Pacific Regional Seminar, ACER, Melbourne, 1-5 May 1995

Benchmarking - the case for and against

Seminar presentation on Performance indicators in schools education - benchmarking for Australian College of Education, National Industry Education Forum, at ACER, Melbourne, 17 March 1995

Benchmarking Education Systems: Technical possibilities

Seminar presentation on Benchmarking School Education at the Australian College of Education Conference, Sydney, 9-10 March 1995

Assessment Resource Kit for Teachers

Presentation on Assessment Resource Kit for Teachers for Association of Independent Schools of Victoria, 2 March 1995

Using Profiles for Assessing and Reporting Students' Educational Progress - an overview of current ACER research and development

Presentation on Assessing and Reporting Students' Educational Progress, at National Curriculum Services, Melbourne, 1 March 1995

Assessment strategies for LAP

Seminar presentation on Learning Assessment Project (LAP) at Association of Independent Schools of Victoria (AISV), Melbourne, 27 October 1994

Assessment Issues Today: an overview.

Invited presentation on Assessment at Principals' Centre: Centre for Continuing Education, The University of Auckland, 7 October 1994

Ethics in Assessment

Presentation to the Australian Bankers Association, organised by National Industry Education Forum, 20 September 1994

- Review of National Developments in Assessment and Reporting*
Opening Address, Staff Development Conference: Quality Assurance and Student Profiles, St Kevin's College, Toorak, 18 July 1994.
- Measuring Conceptual Understanding / Competency-based Education*
Seminar presentation at the KwaZulu/Natal Education Department, Durban, South Africa, 14 July 1994
- Assessment and Rasch Measurement*
Seminar presentation at the Western Cape Education Department, Cape Town, South Africa, 13 July 1994
- Educational Measurement and Standards*
Seminar presentation at the Department of Education and Culture, Pretoria, South Africa, 5 July 1994
- Psychometric Aspects of Individual Assessment*
Seminar presentation at the Human Sciences Research Council, Pretoria, South Africa, 4 July 1994
- Student Assessment: Lessons from other Systems*
District Liaison Principals Seminar/Monash University Planning Committee, Forum and Discussion, 24 June, 1994
- Assessing Student Achievement: Developmental Assessment Resource for Teachers (DART)*
Seminar for National Curriculum Services, sponsored by IARTV, 10 June, 1994
- Setting and Measuring Performance Standards for Student Achievement.* Presentation to Directors of Curriculum Officers, National Curriculum Services held at St Catherine's, Heyington Place, Melbourne, 2 June 1994
- Exploring Profiles*
Presentation on Quality Assurance and Student Profiles to staff and parents of St Kevin's College, Melbourne, 25 May 1994
- Alternative Approaches to Sector-wide Assessment*
Presentation to staff of the Catholic Education Office, Melbourne, 24 May 1994
- The role of the General Achievement Test in producing fair and authentic school assessments within the Victorian Certificate of Education.* Paper presented at the Forum, "Implementing the Board of Studies Charter", National Curriculum Services, Melbourne, 22 April 1994
- Setting and Measuring Standards for Student Achievement*
Address sponsored by the Northern Territory Institute for Educational Research and the Northern Territory Department of Education, Darwin, 23 March 1994

Setting and measuring performance standards for student achievement

Invited presentation to 2-day conference on educational performance indicators sponsored jointly by the Schools Council and the ANU Centre for Economic Policy Research, Canberra, 17-18 March 1994

Setting and measuring performance standards for student achievement

Address to the Annual General Meeting of the SA Institute for Educational Research, 15 March 1994

Developments in assessment

Address to Principal Curriculum Officers and Project Officers, South Australian Department of Education, Adelaide, 15 March 1994

Implications of competency-based approaches for professional education

Presentation to Workshop of the Department of Information Management and Library Studies, RMIT, 22 November 1993

Fair and authentic assessment for the VCE

Address to the Catholic Principals' Association
Marcellin College, Victoria, 15 October 1993

Current educational thinking on assessment and reporting

Presentation to staff of Loreto College, Ballarat, 20 July 1993

Assessing outcomes: holistic assessment vs checklists

Presentation to Statewide symposium, Joint Masters Leadership Development Program and the Certificate of School and Leadership Management course
Sydney, 17 July 1993

Assessing achievement in Australian schools

Presentation to workshop on National Assessment of Educational Outcomes
National Industry Education Forum, Melbourne, 11 June 1993

National reporting: Can the profiles provide reliable national reporting?

Presentation to Workshop on National Statements and Profiles
National Council of Independent Schools Associations, Melbourne, 4 June 1993

National reporting, profiles, basic skills testing

Address to National Board of Employment, Education and Training, Schools Council seminar on Student Assessment, Tertiary Entrance and National Reporting of Student Attainment: The Issues. Canberra, 22 April 1993

Certainty and probability in assessments of competence.

Paper presented at VEETAC National Assessment Research Forum on Competency-Based Assessment Issues, Sydney, 1-2 April 1993.

Assessing the competencies

Address to forum organised by the Centre for Advanced Teaching Studies
Hobart, 12 November 1992.

Competency-based education and training

Address to the Bankstown Secondary Principals, 3 November 1992

Impact of competency-based assessment and reporting

Half-day workshop for NSW Metropolitan South-West Region, 3 Nov 1992

Alternative assessment modes and competency

Address to Graduate Research Seminar
Victoria University of Technology, 20 October 1992

Mapping achievement in large-scale testing programs

Presentation at the Eighth World Congress of Comparative Education
Prague, Czechoslovakia, July 1992

Constructing measurement variables with the Rasch partial credit model

Presentation at the European Conference on Educational Research,
University of Twente, The Netherlands, June 1992

Mapping measurement variables with the partial credit model

Presentation at the Eighth Workshop on Item Response Theory
University of Twente, The Netherlands, May 1992

The Victorian experience

Presentation at the Annual Conference of the American Educational Research Association,
San Francisco, April 1992

Mapping achievement in useful ways

Presentation at the Annual Conference of the American Educational Research Association,
San Francisco, April 1992

*Recent developments in assessing achievement in Australian schools: Possible approaches to
assessing and reporting key areas of competence*

Presentation at Education, Training and Work: The Finn Review, The Mayer Committee
and Key Competencies Seminar, IARTV/ACSA
Melbourne, February 1992

National profiles - why, what, how?

Presentation at Issues in Education: A National Perspective Conference, VCTA
Melbourne, December 1991

Towards a national framework for assessment and reporting

Presentation at the Post-Compulsory Education and Training Conference
National Council, Australian College of Education, Canberra, November 1991

Competency-based assessment in the professions

Research Seminar for Educational Research and Development Unit,
Royal Melbourne Institute of Technology, 6 August 1991

Standards and competencies

Presentation at Policy Development Seminar
Industry Education Forum, Melbourne, 8 August 1991

How do you assess tertiary mathematics learning?

Invited presentation, Department of Mathematics
Australian National University, 29 May 1991

Using the partial credit model to analyze performance assessments

Presentation at the Annual Meeting of the American Educational Research Association,
Chicago, 3-7 April 1991

Using item response theory to scale Year 12 subject results

Presentation at the Fifth Australasian Mathematical Psychology Conference University of
Melbourne, 28-29 September 1990

Developments in Assessment

Address to the Annual General Meeting of the South Australian Institute for Educational
Research, Adelaide, 24 May 1990

The place of student assessment in evaluation

Evaluation Seminar organised by the Division of Further Education
Victorian Ministry of Education, Hepburn Springs, 25 July 1989

Measuring conceptual understanding in physics

Presentation at the Annual Conference of the Australian Science Teachers Association,
Monash University, 3 July 1989

Technical aspects of testing and assessment

National Testing and Assessment Seminar, Board of Educational and Developmental
Psychologists of the Australian Psychological Society
Brisbane, 27 May 1989

School assessment in 1990

Invited panellist, Phillip Institute of Technology, Melbourne, 10 April 1989

Using the Rasch model to measure conceptual understanding

Presentation, Institute of Education, University of Melbourne, 7 April 1989

The Rasch Model and the Future

Address to the AERA Rasch Special Interest Group Business Meeting
San Francisco, 30 March 1989

Monitoring standards in education: issues and options.

Presentation to a public seminar organised by the Western Australian Ministry of
Education, Perth, 15 March 1989

Improving the assessment of clinical reasoning

Invited presentation to the Medical Education Symposium
University of Hong Kong, 3 December 1988

Using common assessment tasks in tertiary selection: some issues.

Presentation to a joint meeting of the Victorian Vice Chancellors' Committee on Selection and the Victorian College of Principals' Tertiary Entrance Policy Committee, Melbourne, 20 September 1988

Towards a new generation of educational tests

Invitational Seminar for the Victorian State Board of Education
Melbourne, 5 September 1988

Assessment for the Victorian Certificate of Education

Presentation to Shepparton and District Education Council, 14 June 1988

Psychometric aspects of individual assessment

Invited participant, Language Testing Symposium organised by the Scientific Commission on Language Testing and Evaluation, World Congress of the International Association of Applied Linguistics, Sydney, 18 August 1987

Improving assessment practice

Presentation to colloquium on Student Assessment, John Reid Faculty of Business, Footscray Institute of Technology, Melbourne, 28 July 1987

Student assessment: meeting the challenge

Presentation to the conference of the Victorian Commercial Teachers Association, Student assessment: the direction of change, Melbourne, 18 June 1987

Some issues in constructing and using profiles

Presentation to one-day seminar on profiles and records of student achievement organised jointly by Victorian Curriculum and Assessment Board and Australian Council for Educational Research, Melbourne, 25 March 1987

Measurement models for ordered response categories

Invited presentation, 13th IPN (Science Education) Symposium
Kiel, Federal Republic of Germany, 1985

Constructing an item bank using partial credit scoring

Presentation to Second International Objective Measurement Workshop
Perth, Western Australia, August 1982

An application of the partial credit model to answer-until-correct scoring

Presentation to the First International Objective Measurement Workshop
Chicago, 20-23 April 1981

Workshops

Facilitator of Literacy and Numeracy Measurement and Reporting Enhancement Workshop.
MCEETA Performance Measurement and Reporting Taskforce
ACER Sydney, 14 October 2003

Rasch Measurement Issues

Workshop with Research & Evaluation Division, University of Cambridge
Cambridge, UK, 13 May 2003

Invitational Symposium on assessment, grading and academic standards in higher education

Centre for the Study of Higher Education, University of Melbourne, 12 April, 2002

*Strategic Choices for Education Reform – A Core Course of the World Bank Institute
Module IV - Evaluation and Performance Monitoring*

Together with M. Forster, this 3-day workshop was conducted for 80 senior staff of education ministries from 16 World Bank countries. World Bank Institute Training Centre
Washington DC, USA, 13-15 March, 2002

Trends in Benchmarking

Workshop conducted for Australasian Curriculum, Assessment and Certification
Authorities Workshop (ACACA)
Adelaide, 1 March 2002

*Strategic Choices for Education Reform – A Core Course of the World Bank Institute
Module IV - Evaluation and Performance Monitoring*

Together with M. Forster & K. Rowe, this 4-day workshop was conducted for 80 senior
staff of education ministries from 16 World Bank countries.
World Bank Institute Training Centre, Washington DC, USA, 2-5 April, 2001

Assessing Learning

Workshop conducted to structure the Deakin University Masters Unit: Assessing Learning,
School of Social and Cultural Studies in Education, Faculty of Education, Deakin
University, Burwood Campus, 22 August 2000

Assessment and National Performance Monitoring

Together with M. Forster & K. Rowe, this 3-day workshop was conducted for senior staff
of education ministries from 15 World Bank countries. The workshop also was attended
by staff of the UK Department for International Development (DFID), UNESCO, UNICEF
and the World Bank, Washington, USA, 26-30 June, 2000

What Makes a Good Portfolio?

address as part of a workshop for teachers, principals and business
representatives, Regional Development through School Industry Links Project
Adelaide, 24 July 1998
Melbourne, 17 July 1998

Implementing Developmental Assessment

conducted in:
Adelaide, 18 & 19 June 1998
Townsville, 29 May 1998
Brisbane, 28 May 1998
Melbourne, 21 & 22 May 1998
Canberra, 2 & 3 April 1998
Sydney, 26 March 1998
Perth, 19 & 20 March 1998
Hobart, 6 March 1998
Launceston, 5 March 1998

Putting Assessment Theory into Practice

conducted for the Queensland Department of Education, Brisbane, 20 November 1996

Developmental Assessment Workshop

conducted for the Catholic Education Office, Sydney, 4 March 1996

The Theory and Practice of Rasch Measurement

conducted at the International Conference on Advances in the Assessment of Student Learning, sponsored by The Chinese University of Hong Kong, Hong Kong, 28 May 1996

Developmental Assessment Workshop

conducted for the Education Department of Hong Kong, Target Oriented Curriculum Section, Hong Kong, 23 May 1996

The Rasch Model of Objective Measurement

conducted at the Second International Conference on Educational Evaluation and Assessment, University of South Africa, Pretoria, 6 July 1994

Item Response Theory

four one-day workshops conducted for the Northern Territory Department of Education, Curriculum and Assessment, Multilevel Assessment Program team, 21 - 24 March 1994

An Introduction to the Partial Credit Model

invitational workshop for test development staff at Educational Testing Service, Princeton (1 day) and ETS research and statistics staff (1/2 day) 27- 28 March 1991

Test Development and Analysis

series of six workshops conducted for the Victorian Curriculum and Assessment Board, February-June 1991

Assessment and Reporting

conducted for the Singapore Ministry of Education (Research Division), 12- 13 February 1990

Assessment and Reporting

series of workshops conducted for the Singapore Institute of Education, 30 January - 9 February 1990

Partial Credit Analysis

mini-Training Session conducted at the American Educational Research Association meeting, San Francisco, 27 March 1989

Partial Credit Analysis

mini-Training Session conducted at the American Educational Research Association,
New Orleans, 6 April 1988

Partial Credit Analysis

conducted for staff of the the National Board of Medical Examiners, Philadelphia, 20
April 1987

Charting Student Progress

conducted at the Annual Meeting of Australian Association for Educational Research,
Hobart, 1985

Objective Measurement

conducted at the Annual Meeting, Graduate Industrial and Organizational Behavior,
Chicago, April 1983

Educational Measurement

instructor in workshop for school personnel, University of Chicago,
15-19 June 1981

Educational Measurement

instructor in training session conducted as part of the annual meeting of the American
Educational Research Association, Boston, 1980

Educational Measurement

instructor in training session conducted as part of the annual meeting of the American
Educational Research Association, San Francisco, 1979

Educational Measurement

assistant in Rasch measurement training session conducted as part of the annual meeting
of the American Educational Research Association, Toronto, 1978