You are invited to the 2012 joint International Conference of the Australian Association for Research in Education (<u>AARE</u> \*) and the Asia Pacific Educational Research Association (<u>APERA</u> \*). The conference will also host the 2012 Focal Meeting of the World Education Research Association (<u>WERA</u> \*).

The conference will be held at the University of Sydney from Sunday 2 to Thursday 6 December.

For the first time, educational researchers from Australia and the Asia-Pacific, as well as many other countries around the world, will have an opportunity to share local, national, regional and global perspectives. The conference theme of Regional and global cooperation in educational research, invites conference delegates to harness the momentum of this joint conference. Conferring with such wide ranging delegates offers a unique opportunity for the exchange of ideas and for fostering communication and collaboration on an international scale. At a time of major change in the educational sectors worldwide, many of the issues of theory, policy and practice facing national education systems are shared across countries and regions. Working with national curricula, preparing teachers for the future, for professional learning and accreditation, and learning technology challenges are some of the key areas to excite impetus for shared research initiatives.

Sydney <sup>a</sup> as a large international city and a key hub in the Asia-Pacific provides a stimulating location for an international conference of this kind. The <u>University of Sydney</u> venue (<u>Camperdown campus</u>) is within easy transport reach of Sydney Harbour and all its wonderful landmarks and cultural facilities. The university is central to retail and entertainment precincts and a short stroll to inner-city suburb style cafés and restaurants with a variety of Australian, Asian and international cuisines.

We warmly invite all education researchers and educators from Australia, the Asia-Pacific and around the world to join us in Sydney for a very significant and unique conference event.

Jan Wright, Conference Convenor

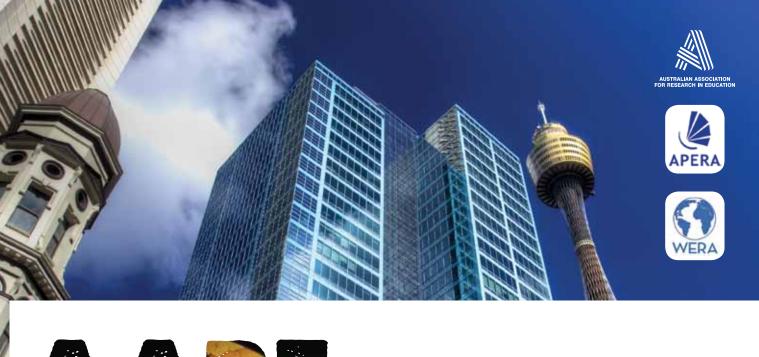
Christine Halse, AARE President, President-elect of APERA

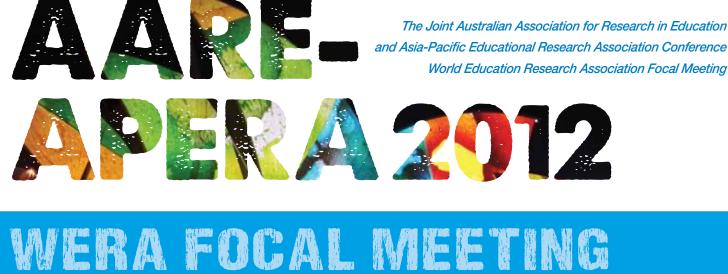
# Full Paper for Refereeing.

There will be an administration cost of \$40 for each paper to be refereed. A link to payment details including an invoice will be forwarded to you in the confirmation email when you submit your paper. Papers will not be refereed until payment has been received.



Sydney, New South Wales, University of Sydney





# www.aare-apera2012.com.au



**REGIONAL AND GLOBAL COOPERATION IN EDUCATIONAL RESEARCH** 

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# **Contact telephone numbers**

Venue – University of Sydney	02 9114 2110
University of Sydney – Fax	02 9351 6129
Police	000
Think Business Events	02 8251 0045
Taxi – Silver Service Fleet	133 100
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# SPONSORS AND EXHIBITORS

AARE and APERA wish to thank our sponsors for their support of our efforts to develop, enhance and disseminate educational research in Australia and the world. Without your assistance AARE members would have to fund many more aspects of the work of the Association. With your assistance the Association is able to increase the impact of education research work in many situations.

# **Bronze Sponsors**





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The Program should be read in conjunction with the abstracts which can be found on the AARE-APERA app. Please see page 8 for details.

The program is arranged in sessions grouped according to AARE Special Interest Groups (SIGs) and themes suggested by the keywords nominated by the authors.

At the rear there is an index which lists all papers by author. All authors are listed, not only the first named. Following the conference, the refereed conference papers will be available as conference proceedings on the AARE web site http://www.aare.edu.au and they will be also available in the Australian Education Index [AEI] and ACER Cunningham Library.

Papers marked<sup>®</sup> were written in full prior to peer refereeing by at least two referees drawn from the entire membership of the AARE or further afield if necessary to obtain academic peers for particular work.

While the program is correct at the time of printing it is subject to change without notice

# **WELCOME FROM THE CONFERENCE CONVENOR**



The Australian Association for Research in Education (AARE) welcomes all participants who are joining with us in this 42nd Conference in Sydney. This conference is a unique collaboration with the Asia-Pacific Educational Research Association (APERA) and World Education Research Association (WERA).

This conference is a particularly memorable occasion where education researchers from Australia, the Asia-Pacific, as well as many other countries around the world, will have the opportunity to share local, national, regional and global perspectives. Conferring with delegates from so many countries offers a unique opportunity for the exchange of ideas and the fostering of communication and collaboration on an international scale. The programme has considerable depth and scope with over 1200 papers and symposia across the four days of the conference, as well as three keynote presentations from international

speakers David Berliner, Kuan-Hsing Chen and Arnetha Ball, the Radford Address by Alan Reid and two Presidential addresses from AARE President Christine Halse and APERA President Ibrahim Ahmad Bajunid. In addition there are, this year, twelve outstanding 'invited symposia' that have particular merit and wide interest to participants.

The WERA Focal Meeting will run in parallel with AARE-APERA presentations. Papers and symposia in the Focal Meeting have been chosen by a competitive process and represent research topics of international scope and significance.

As I have in the previous two years I want again to thank the Special Interest Group Convenors who have this year taken on the monumental task of reviewing an extraordinary number of abstracts, providing reviewers for over 180 full-papers and programming their SIG presentations. There are also a number of SIG special events including plenary SIG presentations from Mary Ainley (Motivation and Learning) and Sue Clegg (Higher and Professional Education). The Arts and Education SIG has contributed the WORDLE for the conference satchels.

Thanks must also go to the Faculty of Education, The University of Sydney, which has assisted us in securing the contemporary buildings of the Eastern Precinct as the conference site, as well as providing volunteer guides for the conference. The University of Sydney is Australia's oldest university, with a beautiful campus, and situated close to the centre of Sydney, within walking distance of inner city style cafes, quirky speciality shops and a multitude of bookshops.

The conference will open with a Welcome to Country by Indigenous elder, Donna Ingram, Cultural representative from the Metropolitan local Aboriginal Land Council, followed by a Welcome by the Vice Chancellor of the University of Sydney, Dr Michael Spence.

### Jan Wright

Chair, AARE Conference Standing Committee 2009-2012

# Australian Association for Research in Education

The Australian Association for Research in Education is a multidisciplinary association interested in fostering educational research in Australia. AARE facilitates contact between educational researchers and practitioners. It encourages and actively lobbies for development of all aspects of educational research. AARE publishes the Australian Educational Researcher (AER) journal, organises annual conferences and supports a range of Special Interest Groups (SIGs).

# Asia-Pacific Educational Research Association

The Asia-Pacific Educational Research Association is a collaborative research association comprising 18 member organisations from the Asia-Pacific region. Its mission is to build educational research in the Asia-Pacific region, and stronger links between research, policy and practice in education. APERA provides many opportunities for networking, collaboration, research and dissemination through its research groups, biennial conference and its journals, book series and education research handbooks.

# World Education Research Association (WERA)

The World Education Research Association (WERA) is an association of national, regional, and international specialty research associations aimed at advancing education research as a scientific and scholarly field. WERA aims to undertake initiatives that are global in nature and thus transcend what any one association can accomplish in its own country, region, or area of specialisation. The WERA Focal Meeting is an integral part of the 2012 AARE-APERA Conference. Planned under the auspices of WERA, the Focal Meeting consists of a strand of paper sessions, symposia and speakers on research topics of international scope and significance. It is a unique opportunity for researchers to present, discuss, and connect their work to research being undertaken by other scholars from around the world.

# AARE 2012 Conference Standing Committee

Chair	Jan Wright, University of Wollongong
Special Interest Group Coordinator	Martin Mills, University of Queensland
Communications	Julianne Moss, Deakin University Nicole Mockler, Newcastle University
Sydney Coordinator	Ken Cruickshank, University of Sydney
AARE Executive Officer	Joan Warhurst
Postgraduate Student Representative	Carmel Patterson, University of Technology, Sydney
Early Career Researcher Representative	Steven Hodge, University of Ballarat
Awards Coordinator	Joel Windle, Monash University
International Liaison	Sue Saltmarsh, Australian Catholic University

# Welcome to Country by our Traditional Owners

In keeping with the spirit of Reconciliation, we acknowledge the traditional owners of the land on which we are meeting for the conference, and acknowledge the important role Indigenous people continue to play within our communities.

# **SPECIAL INTEREST GROUPS**

# **Meetings and Dinners**

SIG convenors are meeting on Monday, at lunchtime. SIG meetings have been scheduled within the Programme (see table below). SIG dinners have been organised for Monday, Tuesday and Wednesday evenings starting around 7.00pm. We encourage new and existing members to attend these dinners to get to know your colleagues in a more informal environment. We particularly welcome Early Career and Higher Degree Researchers. Please see the list of SIG dinner venues at the registration desk and sign up to attend one or more dinners, if you have not already registered for these. (Limited places available). Everyone is welcome, whether or not you are a signed up member of a SIG.

# **AARE SIGs and SIG Convenors:**

Arts Education Practice and Research	Margaret Baguley, Abbey MacDonald, Georgina Barton
Assessment and Measurement	Genevieve Johnson
Doctoral Education Research	Kylie Shaw
Early Childhood	Joce Nuttall, Andrea Nolan
Educational Leadership	Scott Eacott
Gender, Sexualities and Culture	Anna Hickey-Moody, Daniel Marshall
Health and Physical Education	Peter Hay
Higher and Professional Education	Catherine Manathunga, Sam Sellar
Inclusive Education	Rose Dixon
Language and Literacy	Ken Cruickshank
Middle Years Education	Leanne Crosswell
Motivation and Learning	Katrina Barker
Narrative Inquiry Research Group	Susanne Garvis
Politics and Policy in Education	Shaun Rawolle, Kalervo Gulson
Poststructural Theory	Clare O'Farrell, Eileen Honan
Rural Education	Simone White
Social Justice	Amanda Keddie
Sociocultural and Activity Theory	Russell Cross, Alex Kostogriz, Helen Harper
Sociology of Education	Mary Lou Rasmussen, Valerie Harwood
Teacher Education and Research Innovation	Wendy Nielsen, Garry Hoban
Teachers' Work and Lives	Chad Morrison, Elizabeth Labone
Technology and Learning	Jane Hunter, Joanne Orlando

As well as these SIGs we also have a very strong Postgraduate and Early Career Researcher Network. We encourage all Postgraduate and Early Career Researchers to contact their Network Convenors.

Postgraduate Research Network	Carmel Patterson, University of Technology, Sydney			
Early Career Researchers Network	Steven Hodge, University of Ballarat			

# **SIG Meetings**

	DATE	TIME	VENUE
SIG Convenor Meeting	Monday	1300	NLSR115
Arts Education Practice and Research	Monday	1400	EASR 405
Assessment and Measurement	Wednesday	1500	NLSR 028
Doctoral Education Research (Research into Doctoral Education Pedagogies)	Tuesday	1800	NLSR 117
Early Childhood	Monday	1800	NLSR 107
Educational Leadership	Monday	1530	CLT 275
Gender, Sexualities & Culture	Monday	1800	NLSR 102
Health and Physical Education	Tuesday	1230	NLSR 30
Higher and Professional Education	Tuesday	1500 - 1630	EASR 119
Inclusive Education	Wednesday	1300	NLSR 1000

# WHAT'S ON

# **AARE Annual General Meeting**

The AARE Annual General Meeting will be held on Wednesday (5 December), from 5.30 pm to 6:30 pm, in New Law Lecture Theatre 101. All members are welcome to attend. Indeed, we encourage members to come along, both to exercise their right to have a say in the running of their Association, and to learn more about AARE. The agenda will include reports from the President and other Executive members, the Treasurer's report and presentation of the audited financial statements, presentation of the budget for 2012 - 2013, and announcement of the outcome of the recent election for next year's Executive and of the vote on proposed amendments to the Constitution.

# **President's Reception**

(This function is included in Full Conference Registration)

Do not miss out on this opportunity to build new relationships, visit with old friends and enjoy the company of your colleagues and peers in a relaxed and informal setting. The President's Reception will be a perfect opportunity to catch up with other attendees, while enjoying drinks and canapés in a relaxed setting.

Venue:	New Law Building Annex Foyer of the University of Sydney
Date:	Sunday 2 December 2012
Time:	5:30pm – 7:00pm 6:00pm – 7:00pm (Research Speed Dating at the President's Reception)

Additional Tickets for guests and day delegates: \$65 per person

**Note:** The Research speed dating for early career researchers and postgraduate students will be conducted after the official welcome at the President's Reception.

# **Lunchtime Sessions**

### Tuesday 4 December 2012

12.30 - 1.30		
NLLT 104		

Meet the Publishers and Editors

Jolanda Voogdt from Springer who publishes the Australian Educational Researcher and the Asia Pacific Educational Research Journal will introduce the session. Hot tips for getting yourself published will be presented by journal editors Professor Jill Blackmore and Professor Oon Seng TAN. All welcome - bring your lunch\*.

### Wednesday 5 December 2012

1.00 - 2.00

NLLT 104

How to Write a Book Proposal Lunch

How to Write a Book Proposal Lunch will be presented by Anna Clarkson (Routledge Managing Editor of Books) and Professor Bob Lingard (University of Queensland). This presentation will focus on what publishers and reviewers consider when reviewing a book proposal. It will be useful for anyone trying to get into the publishing game, but with a focus on early career researchers. Don't forget to bring your lunch<sup>\*</sup>.

# **SIG Dinners**

(This function is not included in Conference Registration)

SIG Dinners are a fantastic opportunity to network with other delegates with similar interests and to relax and unwind with your peers. Please refer to page 5 for the restaurant venue that each SIG has been allocated to and the night that the dinner is to be held on.

Date:	Monday 3rd, Tuesday 4th
	and Wednesday 5th of December 2012

Time: 7:00pm onwards

# **GENERAL INFORMATION**

# **Information for Presenters**

All presenters should bring their presentation on a memory stick (USB removable drive). Please upload your presentation on the lectern computer in your scheduled presentation room in the break before your presentation or earlier.

A standard time allocation for a single paper presentation is 30 minutes. Single sessions are grouped in blocks of 2, 3 or 4. All 30 minutes sessions are thought of as comprising 20 minutes for presentation and 10 minutes for questions and discussion, but other patterns of sessions conducted within each allotted half hour are possible.

Symposia run for blocks of 1.5 or 2 hours. Symposia are designed as a group of papers presented together, each of which contributes material for discussion. It is not intended that delegates move in and out of these sessions, as each paper comprises one part of the overall topic. The presentations within symposia may be organised in any configuration by the pre-determined chairperson; therefore there are no set start or finish times for these individual presentations. The chairperson will, however, allow at least 20 minutes for the discussant to pose questions and generate discussion at the end of the session.

# Chairing of sessions - individual papers

A chairperson has been allocated for all sessions consisting of individual papers. Chairs will have cards indicating minutes remaining. Please keep to the time allowed for each paper. It is courteous to remain in attendance at the block of papers containing your session, before and after your own presentation. Papers not presented will not be published in the Conference Proceedings. In rescheduling papers because of 'no shows' please remember that people can be coming to your session from other parts of the conference or even from off campus to be there at the scheduled time for presentations, so please do not rearrange timings for the remaining presentations. As the Chair of the session, please keep a record of papers not presented and advise the Registration Desk.

# Copyright

AARE does not ask for copyright of refereed papers - copyright remains vested with the author.

# **Plenary Sessions**

Please note that each plenary session will broadcast live from Eastern Auditorium into Eastern Lecture theatre (and also New Law Lecture theatre 101 on Monday and Tuesday). Once capacity is reached in the Eastern Auditorium, all delegates will be directed to the other venues.

\*Lunches can be pre-ordered each day at the Registration Desk PRIOR to 10am for \$16.50.

# 2012 AARE PRESIDENTIAL ADDRESS



### **Christine Halse**

Christine Halse is Chair of Education at Deakin University in the School of Education and leads the Culture, Curriculum and Pedagogy research program in the Centre for Research in Education Futures and Innovation (CREFI) at Deakin University.

She is a sociologist working in the field of education whose work has focused on cultural diversity and how the lives and identities of those marginalised by race, health or socio-economic circumstances are shaped by socio-cultural practices, policy and curriculum. Her theoretical contributions on identity and culture have been taken up in a range of social science disciplines. She works at a grassroots level with Indigenous communities, teachers and schools to link research to practical action in school curriculum and teacher professional learning.

Chris has also been a key figure in opening up questions about doctoral education and ethics in research practice. She is an Ethics Expert to the European Commission and her writing on research ethics is used in postgraduate courses across the USA, UK, Canada, South Africa and Australia.

Winner of multiple awards for her research and teaching, Chris has held continuous research grants from the ARC and other agencies since beginning her academic career. She has held invited professorial appointments in the USA, Canada, Japan and Hong Kong; and is currently President of the Australian Association for Research in Education (AARE) and President-Elect of the Asia-Pacific Education Research Association (APERA).

### Presentation:

### The place of culture in education research

Recent decades have seen a declining interest in a topic that pervaded the work of critical scholars in education during the latter half of the twentieth century: the operation of culture/s in educational settings. At the same time there has been a growing concern among policy makers and researchers with the 'real' issues of education i.e. the pragmatics of 'what works' in 'practice'. This paper examines how/why contemporary education researchers might shy away from cultural research/analysis and the losses that have ensued. I propose that the approaches and methods of cultural research/analysis can help shed light on 'problems in practice', and illustrate this point through examples from a range of research projects. My goal is to re-energise the relationship between cultural research/analysis in/for education practice that carves out a distinctive approach that enriches the field of education research.

# 2012 APERA PRESIDENTIAL ADDRESS



### Dr. Ibrahim Ahmad Bajunid

Professor Dato' Dr. Ibrahim Ahmad Bajunid is Deputy Vice Chancellor INTI -Laureate International Universities and Professor of Management, Education and the Social Sciences. He was formerly the Director of the Regional Center for Educational Planning (UNESCO-RCEP), Al Sharjah, United Arab Emirates, the

Founding Dean, Faculty of Humanities and Social Sciences, University Tun Abdul Razak (UNITAR), and, Director of the National Institute of Educational Management and Leadership. For more than three decades he has been the key figure in the Field of Educational Management and Leadership in Malaysia. He is Editor and Editorial Advisor for several educational journals, locally and internationally.

#### Presentation:

### Nurturing the Growth of Paradigm Pioneers in Educational Research: Towards Collaborative Cross Cultural and Multidisciplinary Research

The present is an era of paradoxes across all areas of human activities. We are invited by scholars, writers and researchers to understand the age of unreason, the future just happened, the nature of the digital natives and digital migrants. In the broader context we are exposed to images of the world's local bank, the global village, small is beautiful, urbanization-ruralization issues, the power of machines and the possibilities of robotic household help. Education development paradoxes encompass basic literacies and global literacies, the education of children from nuclear families and extended families, quantitative and qualitative research methods, parochialism and globalization, secular and religious education, critical inquiry and appreciative inquiry. While scholars may be proud of superior knowledge and breadth of understanding, in the same breath they are cognizant of prevailing ignorances of self and the communities of scholars. While educators focus on the celebration of intelligence, technicalism and managerialism in educational systems, there is recognition of loss of wisdom. While people take on false identities over the internet there are the recorded permanence of lies and deceptions. While the binary concept is heralded for its scientific contributions, insights on causality are also explained in terms of factors of relationships, hierarchies, and networks and connections. In the rush of such concepts and paradoxes as the above, the paper contextualizes the educational challenges in the Asia-Pacific Region and explores the overarching concepts of development and of education in the global arena. While examining how societies try to make sense of the overarching notions of access, equity, efficiency, quality and unity, the paper clarifies the dominant values of Buddhism, Confucianism, Hinduism, Islam, Christianity and Shintoism in the education systems in the region. In terms of the meta analyses of historical, philosophic as well as empirical findings of educational research, and the advocacy agenda for social change and social justice through education, the paper invites serious consideration of the pursuit for truth, together with the generation of mature knowledge and of wisdom in educational research. The paper proposes that new paradigms of research be developed to help educators and stakeholders make sense of the various meanings of development and of the new challenges and roles of education in the next decades. Educational researchers are invited to contribute to philosophies and policies and capacity building. beyond the mere supervision of Masters and Doctoral studies into collaborative collegial research with others from different societies. Such collaboration requires the recognition of coequal responsibilities and interdependencies of researchers, despite different worldviews. linguistic mastery, reference frameworks, disciplinary competencies, resources infrastructure, and, conceptual gaps in traditions of enquiry. The discussion invites researchers in the Asia Pacific Area and beyond to become paradigm pioneers in multicultural/crosscultural and transdiciplinary educational research focusing on the knowledge corpus generation, not just for insights and theories but for wisdom to be applied for sustainable educational development.

# **2012 RADFORD LECTURE**



### Alan Reid

Alan Reid is Professor Emeritus of Education at the University of South Australia where he has been a teacher and researcher, as well as holding administrative positions such as Dean of Education and Director of Research Centres. His research interests include educational policy, curriculum change, social justice and education,

citizenship education and the history and politics of public education. He has published widely in these areas and gives many talks and papers to professional groups, nationally and internationally. Alan is interested in the contribution that educational researchers can make to education policy, and so has been involved in policy development at the state and national levels. At the State level this has included a secondment to the South Australian Department of Education and Childrens' Services (DECS) to promote a system-wide culture of research and inquiry; and a Ministerial appointment to review the senior secondary education in South Australia. At the national level, he was the 2002-3 DEST National Research Fellow and was based in the federal department of education (now DEEWR) in Canberra for twelve months where he conducted research on the national curriculum and provided policy advice.

Alan's contribution to education has been recognised through a number of awards, including the MacKillop Medal (2004), the Alby Jones medal (2006), and the Gold Medal of the Australian Council of Educational Leaders (2009). He was conferred the title of Professor Emeritus in 2009, and made a Member of the Order of Australia (AM) on Australia Day, 2012.

### Presentation:

# Renewing the Public: Public Education and the Role of Research in Education

The concept of 'public' is on the outer in education policy discourse. From the Prime Minister down, the message is that it is time we got beyond the old public versus private divide which, the PM claims, has 'blighted our education debates for so long'. It is no coincidence that dismissing the idea of 'public' as an irrelevancy in education has come at a time when various governments are reducing the size of the public sector, the cult of individualism is trumping the public good, and there is growing community concern about the coarseness of public debate.

This Radford Lecture will argue that far from being a relic of the past, 'public education' holds the key to repairing the damage done in recent years to a rapidly eroding public sphere. However if this is to happen, there is need for a re-examination of what the concept 'public education' means today. The paper will explore various dimensions of public education and its relationship to the public good, including its major contribution to renewing the public. It will be argued that a rejuvenated understanding of public education points to the requirement for change in a number of contemporary policy settings in education, and has implications for what has been called 'private education'.

The Lecture will conclude by exploring the role that research in education can play in the process of renewing the public. Using contemporary case studies of the ways in which education research is being used and abused by policy makers, the paper will suggest that an important public role for education researchers is to interrogate what often goes under the name of 'research' to justify a particular policy direction. In this way, education researchers will not only influence policy but also reinvigorate and deepen public discussion about education.

# **KEYNOTE SPEAKER**

Arnetha F. Ball



Arnetha F. Ball is a Professor of Education at Stanford University in the Curriculum Studies, Teacher Education, and Educational Linguistics Programs. She is currently the President of the American Educational Research Association, Director of the Program in African and African American Studies at Stanford University, and

Consultant to the Sizemore Initiative in Urban Education at Duquesne University. Before entering the professorate, she taught in pre-school, elementary, and secondary classrooms for over 25 years and was the founder and Executive Director of "Children's Creative Workshop," an early education center that specialised in providing premiere educational experiences for students from diverse backgrounds. Her research is designed to advance sociocultural theory through studies that integrate sociolinguistic, discourse analytic and ethnographic approaches to investigate ways in which semiotic systems in general, and oral and written language in particular, serve as a means for mediating teaching and learning in culturally and linguistically diverse settings. Her interdisciplinary program of research is conducted in complex learning environments that are faced with the challenge of improving education for urban populations in three intersecting contexts: U.S. schools where predominantly poor African American, Latino, and Pacific Islander students are underachieving; community-based organisations that provide alternative education opportunities for academic and/or economic success; and US and South African teacher education programs that prepare teachers to teach students in culturally and linguistically complex classrooms.

Winner of the 2009 AERA Palmer O. Johnson Award and author/ co-editor of six books, Ball is a Fellow of the American Educational Research Association and has served as an Academic Specialist for the United States Information Services Program in South Africa, a trustee of the Research Foundation of the National Council of Teachers of English, and was the Inaugural Barbara A. Sizemore Distinguished Visiting Professor in Urban Education from 2009-2011. Author of six books and numerous articles and chapters, she holds B.A. and M.S. degrees from the University of Michigan and a Ph.D. from Stanford University

#### Presentation:

### Global perspectives on preparing teachers for diversity in the 21st Century: Common challenges, lessons learned, and crafting a global agenda

At a time of major change in the educational sectors worldwide, there also exists unique opportunities for the exchange of ideas and for fostering collaboration to address one of the most important issues facing education today: diversity in teacher education. This talk begins by highlighting some common challenges faced by education across national boundaries. It then shares some scholarship and lessons learned by researchers from diverse backgrounds who are seeking to celebrate and create room for deeper knowledge and deeper conversations globally about preparing teachers for diversity in the 21st Century. The talk concludes by suggesting a research agenda for diversity in teacher education across national boundaries that embraces global cooperation and the sharing of lessons learned about both theoretical and empirical components that should be included in an international agenda that could help to sharpen our focus and advance diversity in teacher education.

# **KEYNOTE SPEAKER**



### David C. Berliner

David C. Berliner is Regents' Professor of Education Emeritus at Arizona State University. He has also taught at the Universities of Arizona and Massachusetts, at Teachers College and Stanford University, and at universities in Canada, Australia, The Netherlands, Denmark, Spain, and Switzerland. He is a member of the National

Academy of Education, the International Academy of Education, and a past president of both the American Educational Research Association (AERA) and the Division of Educational Psychology of the American Psychological Association (APA).

He is the winner of numerous awards, most notably the Brock award and the AERA award for distinguished contributions to education, the E. L. Thorndike award from the APA for lifetime achievements, and the NEA "Friend of Education" award for his work on behalf of the education profession.

He is co-author (with B. J. Biddle) of the best seller *The Manufactured Crisis*, co-author (with Ursula Casanova) of *Putting Research To Work*, and co-author (with N. L. Gage) of six editions of the textbook *Educational Psychology*. He is co-editor of the first *Handbook Of Educational Psychology* and the books *Talks To Teachers*, and *Perspectives On Instructional Time*. His newest co-authored book, with Sharon Nichols, is *Collateral Damage: How High-Stakes Testing Corrupts American Education*. Professor Berliner has authored more than 200 published articles, technical reports, and book chapters.

#### Presentation:

#### Confusing assessment with testing and quantification: The overzealous promotion of value-added assessment of teachers

The laudatory trend to base policy and actions on scientific information has resulted in a preference for quantification, but that is often misapplied. The huge increase in student testing of academic knowledge to guantify what students know and will someday be able to do may be one symptom of this. But the use of those same tests for assessing the value teachers add to students' knowledge and skill is not just problematic: it is a complete mistake. The trend to build Value-Added models (VAMs), based on standardised test scores is spreading across developed nations, and will surely be promoted in Australia by politicians and business people alike, and is convincing to many parents, as well. This paper provides reasons to resist VAM for evaluating teacher effectiveness. These reasons include the lack of instructional sensitivity of test items; the lack of scales that can capture growth across years; frightful year to year and course to course reliability issues that may be impossible to fix; the implausibility of specifying the myriad variables that affect teacher classroom performance; the rapid response of teachers to game the system by choosing students who grow the most in achievement, while avoiding the students that do not grow as well; the increase in test preparation and the loss of genuine instructional time; the tacit promotion of cheating; the breakdown of a collective life in schools as individualism is rewarded; and the lack of information that can be used for formative purposes, so that teachers could improve. Defensible alternatives to Value Added assessment of teachers will also be discussed.



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# **KEYNOTE SPEAKER**



### Kuan-Hsing Chen 陳光興

Kuan-Hsing Chen is Professor in the Graduate Institute for Social Research and Cultural Studies, and also the Coordinator of the Center for Asia-Pacific/ Cultural Studies, National Chiao Tung University, Hsinchu. Having taught in National Tsing Hua University for 20 years, he has held visiting professorships at universities in Korea,

China, Japan, Singapore and the U.S. He has published extensively in both Chinese and English, including edited volumes in English: Stuart Hall: Critical Dialogues in Cultural Studies (1996) and Trajectories: Inter-Asia Cultural Studies (1998), Inter-Asia Cultural Studies Reader (2007); and in Chinese: Cultural Studies in Taiwan (2000) and The Partha Chatterjee Seminar--Locating Political Society: Modernity, State Violence and Postcolonial Democracies (2000), Chinese Revolution Reconsidered: Mizoguchi Yuzo's Mode of Thought (2010). Paik Naik-chung: Division System and National Literature (2010), Chen Yingzhen: Thought and Literature (2011). His own books include Media/Cultural Criticism: A Popular-Democratic Line of Flight (1992, in Chinese), and The Imperialist Eye (2003, in Korean). De-Imperialisation-Asia as Method (2006. in Chinese). Founding chair of Taiwan's Cultural Studies Association, founding member of the Inter-Asia Cultural Studies Society and a core member of the Taiwan: A Radical Quarterly in Social Studies, he is a co-executive editor of the journal, Inter-Asia Cultural Studies: Movements. In recent years, he has been involved in the West Heavens project on India-China dialogues on social thought and in initiating the Modern Asian Thought project. His most recent publication is Asia as Method-Towards Deimperialisation (Duke University Press, 2010; Ibunsha, Tokyo, 2011).

#### Presentation:

### Deimperialising our education

This presentation takes off from Asia as Method - towards deimperialisation (Chen, 2010) to review the history of the Inter-Asia Cultural Studies: Movements (IACS) journal project, starting operation in 1998, and its byproducts of the IACS Society (2005) under which the Consortium of IACS Institutions has been established since 2010. The basic organising principle of the Consortium is to create a biannual Summer School as a site to produce alternative courses, Readers and transnational research teams among the young scholars and postgraduate students. The purpose of all these forms of practices, needless to say, is to deimperialise "our" crisis conditions of university education in Asia and the Third World, as well as to call into question the Euro-American traditions and modes of knowledge, which have proved to be incapable of offering productive knowledge to explain their own histories, not to mention the rest of the earth. We, living in the Third world, have been colonised and self-colonised to the extent unable to be even aware of the "white mask" we have been forced and seduced to put on (à la Franz Fanon and Ashis Nandy) for two centuries. Only until now, when finding no way to move out of the local, regional and global crises of mankind, which cannot be separated from the dark history of imperialism, colonialism and capitalism (all engineered by Euro-Americans) we begin to retrack how our earlier generation of leaders and thinkers have adopted these forms of mask to "modernise" our countries, wherein education was at the center of the nation-state building project and hence was in complicity with the project of imperialism and current form of neo-colonialism. A humble aim to remove the mask is to regain not simply dignity but to search for new modes of knowledge capable of explaining "our own" historical conditions of existence, and to move towards rebuilding a more livable global place for world peace. The presentation ends with the more recent project of founding a minjian international institution, Inter-Asia School (IAS),

attempting to invent new forms of knowledge with NO academic disciplinary boundaries and NO hierarchy of schooling, so as to overcome the artificially created barriers and gaps between society and university, between learning and learned, between theory and practice, between rich and poor, between nations and regions; and eventually to return aristocratic notions of (feudal) education to the classical ethos of popular learning, that is, knowledge emerges out of daily life work, struggle and engagement, from which the wisdom of popular thought can be acquired and shared by "our" communities of the beloved.

# Invited Keynote for the Motivation and Learning SIG

### **Mary Ainley**



Melbourne School of Psychological Sciences, University of Melbourne, Higher and Professional Education SIG: Opening Invited Presentation and Panel

# Invited Keynote for Higher & Professional Education SIG

## Sue Clegg



Leeds Metropolitan University with Catherine Manathunga and Sam Sellar

# **PLENARY SESSIONS:**

Please note that each plenary session will broadcast live from Eastern Auditorium into Eastern Lecture theatre (and also New Law Lecture theatre 101 on Monday and Tuesday). Once capacity is reached in the Eastern Auditorium, all delegates will be directed to the other venues.

# **INVITED SYMPOSIA**

# Wednesday, 5 December 2012

### 11:30am - 1:00pm

# Place, literacy, and sustainability: emerging transformations in theory and practice

Room: EAA

### Chairperson: Margaret Somerville, University of Western Sydney

Discussant: Bill Green, Charles Sturt University

Schools as *meeting places:* Critical and inclusive literacies in changing local environments

Barbara Comber, Helen Nixon, Queensland University of Technology

# School garden literacies: Educating for sustainability Monica Green, Monash University

Australian children's settler/wombat stories: Situating literacy and sustainability within the 'politics of the event of place' Affrica Taylor, University of Canberra

'Do fish get bored?': a reading of the Morwell River wetlands study using the lens of 'thinking through country' Margaret Somerville, University of Western Sydney

# Working History: the uses of history in contemporary educational research

Room:	NLLT026
Chair:	Daniel Marshall, Deakin University

Discussant: Cameron McCarthy, University of Illinois

The haunted moral economy of an elite school

# Jane Kenway, Monash University, Debbie Epstein, Cardiff University.

History as alchemy and other promises: the place of historical research in, for, and of education

### Julie McLeod, University of Melbourne

Feeling Historical: transnational queer histories of the anxious past of homosexuality and education in Australia **Daniel Marshall, Deakin University.** 

Palimpsests, genealogies and historical epistemology: Jousting with ahistorical medico-sciences of disadvantage, education and university

Valerie Harwood, University of Wollongong.

# Cosmopolitanism, education and (in)equality (Stephen May)

Chair:	Stepher	n May,	University	/ of Auckland	
	_	-			

Discussant: Raewyn Connell, University of Sydney

English, cosmopolitanism, and the myth of social, economic and educational mobility

Stephen May, The University of Auckland

We are all cosmopolitans now: complexity, cultural intelligence and reflexive civility

Gregory Noble, University of Western Sydney

Elite schools and the formation of a cosmopolitan imaginary Fazal Rizvi, University of Melbourne

# From slates to iPads: Unpacking mobile resources for literacy learning (Nichols)

Room:	ELT
Chair:	Eileen Honan, University of Queensland
(TI	

'They are of very imperfect quality': Slates as material and discursive resources.

Phillip Cormack, University of South Australia

What's the difference? iPads as placed resources. Jennifer Rowsell, Tiffany Gallagher, Brock University, Canada; Alyson Simpson, University of Sydney; Maureen Walsh, Australian Catholic University

Taking hold of technology in the South African townships. Mastin Prinsloo, University of Cape Town, South Africa

Bundles of joy? Parents unpacking early learning resources **Sue Nichols, University of South Australia** 

# Where do we come from? What are we? Where are we going? What the Arts can provide for Education

Room:	NLLT024
Chair:	(Margaret Baguley, University of) Southern Queensland
Discussant:	Robyn Ewing, University of Sydney
Arts Education Policy and Practice in the 21st century: Affordances and Constraints Margaret Barrett, University of Queensland	
and Achievem	rts Education in Academic Motivation, Engagement ient <b>in, Michael Anderson, Robyn Gibson, University</b>
Seeing the Big	gger Picture: Investigating Tertiary Arts Educators'

Views on the Australian Arts Curriculum) Georgina Barton, Griffith University, Abbey MacDonald, University of Tasmania, Margaret Baguley, University of Southern Queensland)

The Artist in Residence Initiative: One Possible Way Forward? **David Sudmalis, Australia Council for the Arts** 

# Cross-cultural perspectives on learning pattern research in higher education

Room:	NLLT106
Chair:	David Gijbels, University of Antwerp, Belgium
Discussant:	Keith Trigwell, University of Sydney

Students' assimilation into the university community and the adoption of appropriate study behaviours: the role of effective learning communities

### David Kember, University of Hong Kong

Exploring changes in the deep approach to learning in four disciplinary contexts

Sari Lindblöm-Ylänne, Liisa Postareff, Anna Parpala, University of Helsinki, Finland

Transitions in students' learning patterns in higher education: dimensionality, validity and development

Vincent Donche, David Gijbels, University of Antwerp, Belgium; Jan Vermunt, University of Utrecht, Holland; John Richardson, Open University, UK

NB: See legend of program room abbreviations on page 6

# Moving practice forward in integrated children's services: Considering transdisciplinarity

Kym Macfarlane (1), Jennifer Cartmel (2), Andrea Nolan (2) Griffith University (1), Victoria University (2)

# Exploring the theoretical and practical implications of policy reform on integrated services

Christine Woodrow (1), Dianne Jackson (2) University of Western Sydney (1), Connect Child and Family Services (2)

# Theorising inter-professional work: The role of 'relational agency' in early childhood settings

Joce Nuttall (1) Australian Catholic University (1)

### Session: A120 Room: New Law Seminar Room 105

### Time: 11:00 – 1:00pm WERA Focal Meeting

### Session Type: Symposium

Symposium Title: New Directions in Improvement of Education Quality Chair: Eva Baker, Ucla/cresst

#### Integrating science and social and emotional learning in videogames: Supplementing formal and informal education

Eva L. Baker (1), Gregory Chung (1), Noelle Griffin (1), Girlie Delacruz (1), Harold O'Neil (2)

University of California (1), University of Southern California (2)

#### An innovative large-scaled online english test system in Korea Kyung-Ae Jin (2), Kyung-Sung Kim (1)

Seoul National University of Education (1), Korean Institute for Curriculum and Evaluation (2)

# The role of teaching and assessing 21st century skills as a means for improving education quality Harold O'Neil (1)

University of Southern California (1)

# National assessment of basic education quality: An effective way to ensure education equity and equality

Tao Xin (1), Lingyan Li (1) Beijing Normal University (1)

## The development of assessment tools and technologies for "21st century skills" is an urgent global order Yoshiro Tanaka (1)

J.F. Oberlin University (1)

### Session: A121 Room: New Law Seminar Room 102

### Time: 11.00 - 1:00pm

### **AARE SIG: Gender, Sexualities & Culture**

Session Type: Individual Papers Chair: Erika Bjorklund, University of Gavle

"It says sexual education but all it is, is just puberty" The perspectives of secondary school students on the timing of topics in sexuality education Bernadette Duffy (1), Amanda Smith (1), Jenene Burke (1), Nina Fotinatos (1) *University of Ballarat (1)* 

#### What sexuality topics do students indicate that they are familiar with? Topic familiarity reported by secondary school students in a regional Victorian city.

Nina Fotinatos (1), Jenene Burke (3), Bernadette Duffy (2), Amanda Smith (1) University of Ballarat (1), Family Planning Victoria (2), University of Ballarat (3)

#### Embracing Diversity: Social and human relationships education and sexuality/gender diversity beyond protection and equity Nyah Harwood (1,2), Melissa Vick (1) James Cook University (1), Southern Cross University (2)

# Troubling the notion of the 'Stone Age' in health promotion: A gender analysis

Erika Bjorklund (1), Jan Wright (2)

University of Gavle (1), University of Wollongong (2)

### Session: A122 Room: New Law Seminar Room 100

### Time: 11:00 – 1:00pm AARE SIG: Inclusive Education

Session Type: Symposium Symposium Title: Place matters when it comes to resilience: Students navigating the conditions of possibility Chair: Jill Blackmore, Deakin University Discussant: Jill Blackmore, Deakin University

**Building, supporting and enhancing agency in the middle years** Chris Hickey (1), Ria Hanewald (1) *Deakin University (1)* 

#### Locational disadvantage and its impact on public schools' capacity to convert opportunity into student outcomes: Implications for student imaginaries and policy Jill Blackmore (1), Ria Hanewald (1)

Deakin University (1)

Unravelling how young people across geographical locations utilise available resources to sustain their resilience Shirley Spiteri (1) Deakin University (1)

#### Psychosocial contributors to children's academic attainment: a multi-level analysis

Neil Humphrey (1), Michael Wigelsworth (1), Alexandra Barlow (1), Ann Lendrum (1) University of Manchester (1)

### Session: A123 Room: Eastern Ave Seminar Room 116

## Time: 11:00 – 1:00pm

### AARE SIG: Motivation and Learning

Session Type: Individual Papers Chair: Donald Shearman, University of Western Sydney

# Improving student engagement in mathematics using simple but effective methods $\ensuremath{^{\circledast}}$

Donald Shearman (1), Leanne Rylands (1), Carmel Coady (1) University of Western Sydney (1)

# Identifying common misconceptions as an effective strategy for teaching light in physics

Flavian Brian Fernandez (1), Ngai Shen, Yisen Wee (1), Ming Shun, Manson Yip (1), Fook Lim, Jerry Tai (1), Chi En, Aaron Cheng (1) Woodgrove Secondary School (1)

# ScienceTV: Exploring the use of video clips to develop attitudes towards science

Jay Mahardale (1), Akhilandeswari Rajasegaran (1), Nazlin Hamzah (1), Alvin Tan (1), Rashidah Neville (1), Normala Md Jais (1) Admiralty Primary School (1)

Conflicting evidence from personal epistemology surveys: When students' words contradict their reported beliefs Allen G. Harbaugh (1)

Murdoch University (1)

### Session: A124 Room: Eastern Ave Seminar Room 406

Time: 11:00 – 1:00pm

### AARE SIG: Teachers' Work and Lives

Session Type: Individual Papers Chair: Jennifer Elsden-Clifton, RMIT University Discussant:

Becoming a Teacher: Early career teachers, agency and critical reflection Karen Noble (1), Robyn Henderson (1) University of Southern Queensland (1)

# Discerning beginning teachers' conceptions of competence through a phenomenographic investigation®

Pauline Swee Choo Goh (1), Kung Teck Wong (1), Chia Ying Lin (1) Sultan Idris Education University (1)

**Collective work of novice teachers in their teaching practice** Tang Keow Ngang (1), Chan Seow Hong (1) *Universiti Sains Malaysia* (1)

# Research in Ethiopia: Exploring the situation of teachers of children with disabilities in different school settings Margarita Schiemer (1), Alemayehu Teklemariam (2)

University of Vienna (1), Addis Ababa University (2)

# Acoustic environments of schools and their effects on children's hearing and learning in selected schools of Addis Ababa

Alemayehu Teklemariam (1) Addis Ababa University (1)

# In quest of mutual understanding: Insights into the educational situation of children with disabilities in Bangkok

Michelle Proyer (1), Siriparn Sriwanyong (2) University of Vienna (1), Srinakharinwirot University (2)

### O(nversity of vienina (1), S(nakina)(nversity (2))

### Session: A131 Room: Eastern Ave Seminar Room 119

## Time: 11:00 – 1:00pm

### AARE SIG: Middle Years of Schooling

### Session Type: Symposium

Symposium Title: Emotional Skills, Dispositions, Attitudes and Experiences of Adolescents: Middle Years Student Perspectives on Emotional Wellbeing. Chair: Deborah Price, University of South Australia Discussant: Faye McCallum, University of South Australia

# Adolescent perspectives on their emotional wellbeing within a whole school approach.

Deborah Price (1), Faye McCallum (1) University of South Australia (1)

#### Reconnecting or Disconnecting: Alternative educational models influence on emotional wellbeing for 'at-risk' middle years students Marnie Best (1),

University of South Australia (1)

Social networking sites and positive emotional engagement: The skills adolescents use to maintain and optimise emotional wellbeing. Megan Amey (1), University of South Australia (1)

### Session: A132 Room: Eastern Ave Seminar Room 121

### Time: 11:00 - 1:00pm

### **AARE SIG: Social Justice**

Session Type: Individual Papers Chair: Melissa Vick, James Cook University

# Equity programs in Australian schools: social democracy, managerialism and social capitalism

Janice Morrison (1), Scott Eacott (1), Jenny Gore (1), Wendy Miller (1) The University of Newcastle (1)

### Rethinking bullying: violence and gender

Melissa Vick (1), Nyah Harwood (1,2) James Cook University (1), Southern Cross University (2)

"...becouse suspension dosent teatch you anything": What students with challenging behaviours say about school suspension® Samia Michail (1), Toni Beauchamp (1)

UnitingCare Children Young People and Families (1)

## Session: A133 Room: Eastern Ave Seminar Room 115

### Time: 11:00 - 1:00pm

### AARE SIG: Arts Education Practice and Research

Session Type: Symposium Symposium Title: Enhancing Indigenous Content in Performing Arts Curricula through Service Learning with Indigenous Communities Chair: Anne Power, University of Western Sydney Discussant: Brydie-Leigh Bartleet, Griffith University

# Using digital stories to communicate experiences of cross-cultural collaboration Brydie-Leigh Bartleet (1)

Griffith University (1)

#### Service learning. Great idea, but is it realistic? Dawn Bennett (1) *Curtin University (1)*

# Shared learning experiences: Towards collaborations for Indigenous music performance

Anne Power (1) University of Western Sydney (1)

## Session: A134 Room: New Law Seminar Room 117

Time: 11:00 – 1:00pm AARE SIG: Rural Education

Session Type: Individual Papers Chair: Andrew Harvey, La Trobe University

#### Respectful, responsible and reciprocal ruralities research: Approaching and positioning educational research differently within Australian rural communities®

Alice Brown (1), Patrick Danaher (1) University of Southern Queensland (1)

# Identifying and understanding rural futures: Finding ways to seek positive futures

Pam Bartholomaeus (1) Flinders University (1)

A Curriculum for whom? Representations of the rural in the Australian  $\mbox{Curriculum}^{\otimes}$ 

Philip Roberts (1), Aaron Drummond (2) University of Canberra (1), Flinders University (2)

# From aspiration to destination: Understanding the decisions of university applicants in regional Victoria®

Andrew Harvey (1), Catherine Burnheim (2), Lucie Joschko (2), Michael Luckman (1)

La Trobe University (1), Monash University (2)

### Session: A136 Room: Eastern Ave Seminar Room 120

### Time: 11:00 - 1:00pm

### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Individual Papers Chair: Lynn Sheridan, University of New South Wales

### Using video-feedback and annotations to develop ICT competency in preservice teacher education®

Kate Anderson (1), Shannon Kennedy-Clark (2), Vilma Galstaun (1) The University of Sydney (1), Australian Catholic University (2)

#### Applying diffusion theory to develop an integrated science education curriculum with Nano technology content: An action research in an elementary school in Taiwan

Hsiu-Yu Tseng (1), Chia-Hsun Chiang (1), Hung-Cheng Tai (1,2), Hsueh-Hua Chuang (1) National Sun Yat-sen University (1), Chang Gang University of Science and Technology (2)

# E-learning in the music and visual arts education of pre-service teachers: Academic perspectives.® William Baker (1)

University of Tasmania (1)

#### Using digital e-portfolios in teacher education as a professional tool to support the pre-service teacher's professional journey Lynn Sheridan (1)

University of New South Wales (1)

## 1:00pm – 2:00pm Lunch

1:00pm – 2:00pm Special Interest Group Convenors' Meeting Room: EAA

The use of protocols in an online environment and how pre-service teachers from a predominantly face-to-face course utilise them in a virtual setting.

Kim Keamy (1), Mark Selkrig (1) Victoria University (1)

Student use of demonstration videos as learning tools in fully online arts  $\mathsf{education}^{\otimes}$ 

William Baker (1) University of Tasmania (1)

### Session: B110 Room: Carslaw Lecture Theatre 173

### Time: 2.00 – 4.00pm

**WERA Focal Meeting** 

Session Type: Individual Papers Chair: Carol Lee, Northwestern University

An ecological inquiry into young children's multiliteracy practices and their parents' perspectives

Suzanna So-Har Wong (1) University of Alberta (1)

#### Working with families and communities in a bilingual family literacy program: Findings from a three year project

Jim Anderson (1), Fiona Morrison (2), Nicola Friedrich (1), Laura Nichols (1) University of British Columbia (1), Independent Literacy Consultant (2)

Indonesian and Australian collaboration in the implementation of genre pedagogy for teaching english as a foreign language in Indonesia Emi Emilia (1), Frances Christie (2), Sally Humphrey (3) Indonesia University of Education (1), University of Sydney (2), Australian Catholic Universit (3)

#### Academic english language proficiency—Assessment and relationship to mathematics achievement of english language learner school students: An international perspective

Rosalie Grant (1), H. Gary Cook (1), Aek Phakiti (2), Murray Chisholm (3) University of Wisconsin (1), The University of Sydney (2), ACT Department of Education and Training (3)

### Session: B111 Room: New Law LT 026

#### Time: 2.00 - 4.00pm

### AARE SIG: Language and Literacy

Session Type: Individual Papers Chair: Jacqueline D'warte, University of New South Wales

#### Reading the world: A cross-case comparison of two Singaporean adolescent boys' reading practices in a globalized world Chin Ee Loh (1)

Nanyang Technological University (1)

Ice-breaking journey in Asian ELT contexts: Experienced teachers' strategies for facilitating interaction and communication in silent classrooms

Chih-ling Cheng (1), Ying-yao Cheng (1), Hsiao-Chi Ho (1), Chia-Chi Wang (1) National Sun Yat-sen University (1)

#### Ethnographic Seriality: Research grappling with issues of time Reburn Handerson (1) Appette Woods (2)

Robyn Henderson (1), Annette Woods (2) University of Southern Queensland (1), Queensland University of Technology (2)

### Session: B112 Room: New Law LT 024

### Time: 2.00 – 4.00pm AARE SIG: Social Justice

### Session Type: Symposium

Symposium Title: Imagining University Education and the Australian Indigenous Mentoring Experience (AIME) Chair: Valerie Harwood, University of Wollongong Discussant: Valerie Harwood, University of Wollongong

Going visiting: University and young people who have experienced disengagement from education Valerie Harwood (1), Jonnell Uptin (1)

University of Wollongong (1)

Digital storytelling and identity work: How university students narrate their involvement in the Australian Indigenous Mentoring Experience (AIME) Sarah O' Shea (1), Lisa Kervin (1) University of Wollongong (1)

### The Australian Indigenous Mentoring Experience (AIME)

Amy Priestly (1), Valerie Harwood (2) Australian Indigenous Mentoring Experience Indigenous Corporation (1), University of Wollongong (2)

# What's in it for me? The rich outcomes for mentors from mentoring with the Australian Indigenous Mentoring Experience (AIME).

Amy Priestly (1), Valerie Harwood (2) Australian Indigenous Mentoring Experience Indigenous Corporation (1), University of Wollongong (2)

### Session: B113 Room: New Law LT 106

#### Time: 2.00 - 4.00pm

### WERA Focal Meeting

#### Session Type: Symposium

Symposium Title: Analyzing Education Technology Integration and Impact on Education Transformation in Large Countrywide Schools Systems: The Cases of Argentina, Malaysia, Macedonia, and Portugal Chair: Lara Tilmanis, Columiba University

A computer for every student in Argentina: Exploring political, logistical and pedagogical successes and challenges in Conectar Igualdad Jason Beech (1), Alejandro Artopoulos (1), Ignacio Barrenechea (1) *Universidad de San Andrés (1)* 

Examining the one computer for every child program in Macedonia Petar Nikoloski (1), Olga Samardzic Jankova (1) *ICT in Education Consultant (1)* 

Information and communication technologies integration in primary school in Portugal: From technological to educational empowerment – A comprehensive overview of the 4 Year Magalhaes project

João Paiva (1), Luciano Moreira (1), Alda Teixeira (1), Ana Mouta (1), Ana Paulino (1), Mariana Ascenção (1), Priscila Gonzaga (1) University of Porto (1)

# Bridging the digital divide: Success and challenges in the e-Book project in Terengganu, Malaysia

Chang Lee Hoon (1), Siow Heng Loke (2), Lee Siew Eng (3), Mohd Faris bin Dzainuddin (1), Zanariah Noor (1)

Sultan Idris Education University (1), Asia e-University (2), Berjaya University College of Hospitality (3)

### Session: B114 Room: New Law LT 104

### Time: 2.00 - 4.00pm

### AARE SIG: Teachers' Work and Lives

Session Type: Individual Papers Chair: Scott Eacott, The University of Newcastle

On the social and political aspects of graduate teachers' experiences during induction

# Cheryl Williams (1)

The University of Newcastle (1)

### The role of school culture in early career teacher resilience

Judy Peters (1) University of South Australia (1)

#### The consecration of experience in the field: Interrogating the

practicum relationship

Kimbalee Hodges (1), Scott Eacott (1) The University of Newcastle (1)

### Session: B115 Room: New Law Seminar Room 30

#### Time: 2.00 - 4.00pm

### AARE SIG: Health and Physical Education

### Session Type: Symposium

Symposium Title: Physical Education PLC (Neoliberalism, New Governance and the Privatisation of Physical Education and Health) Chair: John Evans, Loughborough University

# Gender differences in internet use patterns and underlying motivations for internet use

Stefanie Chye (1), Evania Yeo (1), Wan Har Chong (1), Vivien Huan (1), Rebecca Ang (1) Nanyang Technological University (1)

### Session: C121 Room: New Law Seminar Room 102

Time: 4:30pm – 6:00pm

### AARE SIG: Gender, Sexualities & Culture

Session Type: Symposium

Symposium Title: Assembling girlhoods through collective biography Chair: Susanne Gannon, University of Western Sydney Discussant: Susanne Gannon, University of Western Sydney

### Ruptures in the production of girlhood: Teenage flows and multiplicities

Bronwyn Davies (1), Marnina Gonick (2), Jo Lampert (3), Catherine Camden Pratt (4), Kristina Gottschall (5)

The University of Melbourne (1), Mount St Vincent University (2), Queensland University of Technology (3), University of Western Sydney (4), Charles Sturt University (5)

# 'A quick sideways look and wild grin': Joyful assemblages in moments of girlhood

### Susanne Gannon (1), Kristina Gottschall (2), Marnina Gonick (3)

University of Western Sydney (1), Charles Sturt University (2), Mount St Vincent University (3)

#### The Cyndi Lauper Affect: Bodies, girlhood and popular culture

Kristina Gottschall (1), Susanne Gannon (2), Jo Lampert (3), Kelli McGraw (3) Charles Sturt University (1), University of Western Sydney (2), Queensland University of Technology (3)

### Session: C122 Room: New Law Seminar Room 100

### Time: 4:30pm – 6:00pm

### AARE SIG: Inclusive Education

Session Type: Individual Papers Chair: Gottfried Biewer, University of Vienna

Linguistic responsibility for a global dialogue in teacher education in a globalized world Zahra Bayati (1)

Institute for pedagogy and special pedagogic (1)

Practitioners, learning difference and regional and remote inclusive education settings: A pro-active analysis of the research and policy literature Julie Hollitt (1,2)

Julie Hollitt Psychologist & Associates (1), Central Queensland University (2)

Biographical experiences of persons with disabilities in European educational systems Gottfried Biewer (1) University of Vienna (1)

### Session: C123 Room: Eastern Ave Seminar Room 116

## Time: 4:30pm – 6:00pm

### AARE SIG: Motivation and Learning

Session Type: Individual Papers Chair: Hwei Ming Wong, National Institute of Education

#### Singaporean primary school teachers' perceptions of instructional practices and their students: A comprehensive survey

Hwei Ming Wong (1), David Hogan (1), Scott Paris (2) National Institute of Education (1), Princeton (2)

# Applied Learning: Diversified learning opportunities for Students Sarah NGAI (1), Bonnie NG (1)

#### Education Bureau (1)

### Curriculum innovation: A generative enterprise

Letchmi Devi Ponnusamy (1), Liang See Tan (1), Xue Yan Yang (1), Pei Yun Sim (1) National Institute of Education (1)

### Session: C124 Room: Eastern Ave Seminar Room 406

Time: 4:30pm – 6:00pm AARE SIG: Teachers' Work and Lives

Session Type: Individual Papers

Chair: Maurizio Toscano, The University of Melbourne

English language learning and teachers' personal networks of praxis Agli Zavros (1) University of Southern Queensland (1)

# Languages: Language 2 native and background speakers' perspectives teaching in Australian primary schools Ingrid Weiss (1)

University of Technology Sydney,

#### Science education and the work of art<sup>®</sup> Maurizio Toscano (1) The University of Melbourne (1)

### Session: C125 Room: Eastern Ave Seminar Room 405

### Time: 4:30pm – 6:00pm AARE SIG: Sociocultural Activity Theory

Session Type: Individual Papers Chair: Shaun Kemp, The University of Melbourne

The potential for a vygotskian sociocultural perspective in transnational research on preservice teacher learning during the english language teaching practicum Minh Hue Nguyen (1,2)

Monash University (1), Vietnam National University (2)

EFL pre-service teachers' beliefs as an activity in the Chilean context Malba Barahona (1)

The Australian National University (1)

Activity theory as a theory for language planning Shaun Kemp (1) The University of Melbourne (1)

### Session: C127 Room: Eastern Ave Seminar Room 403

## Time: 4:30pm – 6:00pm

AARE SIG: Politics and Policy in Education

Session Type: Individual Papers Chair: Yew-Jin Lee, Nanyang Technological University

# An analysis of the 2004/05 Teach Less, Learn More policy in Singapore Caroline Chan (1)

National Institute of Education (1)

Teaching, learning and testing: Enacting national literacy and numeracy policy in Australia lan Hardy (1) The University of Queensland (1)

Inquiry-science in a straightjacket?: The interplay of people, policies, and place in a secondary school in Singapore Yew-Jin Lee (1) Nanyang Technological University (1)

### Session: C128 Room: Eastern Ave Seminar Room 312

### Time: 4:30pm - 6:00pm

### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Individual Papers Chair: Elizabeth Hermes, University of Karlsruhe Div.section1 towards a model for clinical reasoning in teacher education Jeana Kriewaldt (1), Dagmar Turnidge (1) *The University of Melbourne (1)* 

The role of theory in teacher education reconsidered in a pre-service teacher perspective. Ela Siolie (1)

Norwegian University of Science and Technology (1)

### Session: C135 Room: New Law Seminar Room 115

Time: 4:30pm – 6:00pm

**AARE SIG: Technology and Learning** 

Session Type: Individual Papers Chair: Majed Alsharidah, LaTrobe University

Young children navigating while constructing meaning with online multimodal texts: A case study

Mary Epitropou (1), Susan Hill (1) University of South Australia (1)

7:00pm Special Interest Group Dinners

# **TUESDAY 4 DECEMBER 2012**

## 8:30am – 10:00am Room: New Law Building Annex

PRESIDENT'S ADDRESS Christine Halse Presentation of AARE Doctoral Award

### 10:00am – 10:30am Morning Tea

# **Concurrent Paper and Symposium Session 4**

10:30am - 12:30pm

Session: D101 Room: Eastern Ave Auditorium

#### Time: 10:30 – 12:30pm AARE SIG: Teachers' Work and Lives/Early Childhood/ Motivation and Learning

### Session Type: Symposium

Symposium Title: Attracting and Retaining Early Childhood Teachers Chair: Helen Watt, Monash University Discussant: Helen Watt, Monash University

# What motivates early childhood teachers to undertake a teaching career, and does it matter?

Paul Richardson (1), Alma Fleet (1), Helen M. G. Watt (1), Manjula Waniganayake (1) *Monash University (1)* 

Factors influencing early childhood educators' employment decisions Alison Elliott (1) *The University of Sydney (1)* 

Intercultural understanding for finding and keeping remote Indigenous early childhood educators

Lyn Fasoli (1), Alison Lord (1) Batchelor Institute of Indigenous Tertiary Education (1), University of Ballarat (2)

# Sustaining the early childhood workforce: Exploring some of the 'Less

Tangible' aspects informing practice

Tamara Cumming (1), Jennifer Sumsion (1), Sandy Wong (1) Charles Sturt University (1)

## Session: D102 Room: New Law LT 101

### Time: 10:30 - 12:30pm

### AARE SIG: Higher and Professional Education

Session Type: Symposium

Symposium Title: Internationalization of Higher Education and the Academic Profession in Chinese Societies Chair: Yan Wang, University of Macau Discussant: Rui Yang, University of Hong Kong

Globalisation, regionalism and higher dducation: Examples of quiet achievers in China's Southwest Rui Yang (1)

University of Hong Kong (1)

Internationalization of Higher Education: The importance of context and its implications for Asian/Chinese universities in an era of globalization Yeow-Tong Chia (1)

The present and future imaginings of ICT in schools: using concept maps

Factors that inhibit Islamic studies teacher from using ICT in the classroom

and focus groups to explore teachers' views

Jacquie Tinkler (1)

Majed Alsharidah (1)

La Trobe University (1)

The University of Melbourne (1)

The University of Sydney (1)

Overseas doctoral education, citizenship and internationalisation of the Hong Kong academic profession: Aspirations and actions of 'Mobals' and 'Locals' Hei-hang (Hayes) Tang (1) University of Hong Kong (1)

Globalization, internationalization, and higher education: An exploration of university policy makers and practitioners' perspectives on internationalization of higher education (IHE) in China Jie Zheng (1)

McGill University (1)

# Academic profession under university internationalization: A Case Study in Macau

Yan Wang (1), Yeow-Tong Chia (2), Min Chuan Sung (1), Keang leng Vong (1) University of Macau (1), The University of Sydney (2)

Session: D105 Room: Eastern Lecture Theatre

### Time: 10:30 – 12:30pm

### **AARE SIG: Poststructural Theory**

Session Type: Symposium Symposium Title: Troubling methodological conventions and the (re)presentation of data. Chair: Eileen Honan, The University of Queensland

Discussant: Margaret Sommerville, University of Western Sydney

Mapping pathways through the data Eileen Honan (1)

The University of Queensland (1)

Pulling up cracks: Putting Deleuze to work methodologically Linda Henderson (1) Australian Catholic University (1)

Singing songs with Deleuze: Narrative knowing and becoming Stew Riddle (1) University of Southern Queensland (1)

### Open vs. free online courses: More than a petty difference? Sandra Peter (1), Markus Deimann (2)

University of Technology (1), FernUniversität (2)

# The dynamic potential of new pedagogies for teaching reading: An international study

Maureen Walsh (1,2), Alyson Simpson (2), Jennifer Rowsell (3) Australian Catholic University (1), University of Sydney (2), Brock University (3)

#### ICT-use in primary schools and childrens' mathematics achievement; A multi-level approach to compare educational systems through an international lens with TIMSS data

Birgit Eickelmann (1), Kerstin Drossel (1), Heike Wendt (1), Wilfried Bos (1) TU Dortmund University (1)

## Session: D114 Room: New Law LT 104

# Time: 10:30 – 12:30pm

### AARE SIG: Teachers' Work and Lives

#### Session Type: Symposium

Symposium Title: Classroom discipline and student engagement: Views from experienced and pre-service teachers and the related implications Chair: Katrina Barker, University of Western Sydney Discussant: Katrina Barker, University of Western Sydney

# An exploration of pre-service and experienced teachers' explanations of the causes of disengaged student behaviour

Bruce Johnson (1), Anna Sullivan (1), Larry Owens (2), Bob Conway (2) University of South Australia (1), Flinders University (2)

# "I just couldn't stop shaking": Early career teachers coping with aggressive student behaviour

Anna Sullivan (1) University of South Australia (1)

# Can role-play play a role? Supporting pre-service teachers to manage classroom behaviour

Danielle Tracey (1), Katrina Barker (1), Alex Yeung (1) University of Western Sydney (1)

The effects of positive behaviour for learning: A school-wide systemic approach aimed at improving student behaviour and learning Katrina Barker (1), Alex Yeung (1), Danielle Tracey (1) *University of Western Sydney (1)* 

### Session: D115 Room: New Law Seminar Room 30

## Time: 10:30 – 12:30pm

# AARE SIG: Health and Physical Education

Session Type: Symposium

Symposium Title: Storying the Terroir of Mentoring Chair: Fiona Chambers, University College Cork Discussant: Richard Tinning, University of Auckland, The University of Queensland

### Professions and the mentoring imperative

Kathleen Armour (1)

# University of Birmingham (1)

Shaping teacher professional identity through mentoring Fiona Chambers (1), Kathleen Armour (2), Walter Bleakley (3), Deirdre Brennan (3), Frank Herold (2), Sinead Luttrell (1)

University College Cork (1), University of Birmingham (2), University of Ulster Jordanstown (3)

### Educating the Educators: Professional learning in situ

Mark Griffiths (1), Kathleen Armour (1), Chris Cushion (2) University of Birmingham (1), Loughborough University (2)

### Mentoring and sociocultural factors

Louise McCuaig (1), Sue Monsen (1) The University of Queensland (1)

### Educating the Educators: Professional learning

Mark Griffiths (1), Kathleen Armour (1), Christopher Cushion (2) University of Birmingham (1), Loughborough University (2)

### Session: D116 Room: New Law Seminar Room 028

### Time: 10:30 - 12:30pm

AARE SIG: Assessment and Measurement

Session Type: Individual Papers Chair: Allen G. Harbaugh, Murdoch University

The relationship of trait El with academic performance: A meta-analytic review Harsha Perera (1), James Athanasou (2) University of Southern Queensland (1), University of Technology Sydney (2)

# Development of the teacher scientific imagination scale: A rasch measurement perspective

Hsiao-Chi Ho (1), Chia-Chi Wang (1), Chih-Ling Cheng (1), Ying-Yao Cheng (1) National Sun Yat-sen University (1)

#### Associations between the classroom learning environment and student engagement in learning 1: A Rasch Model Approach<sup>®</sup> Robert Cavanagh (1) *Curtin University (1)*

Associations between the classroom learning environment and student engagement in learning 2: A structural equation modeling approach Allen G. Harbaugh (1), Robert F. Cavanagh (2) *Murdoch University (1), Curtin University (2)* 

### Session: D117 Room: New Law Seminar Room 022

### Time: 10:30 - 12:30pm

### AARE SIG: Motivation and Learning

### Session Type: Symposium

Symposium Title: Centre for Positive Psychology and Education – Self-esteem, Academic Self-concept, and Academic Motivation. Chair: Gawaian Bodkin-Andrews, University of Western Sydney Discussant: Katrin Arens, German Institute for International Educational Research

# Motivation and learning is key to leadership for executive management in the public service

Joce Santa Maria (1), Rhonda Craven (1), Ann Dadich (1) University of Western Sydney (1)

#### How students' motivation and self-concept change across transition to secondary school

Katrin Arens (1), Alexander Yeung (2), Marcus Hasselhorn (1), Rainer Watermann (3), Rhonda Craven (2)

German Institute for International Educational Research (1), University of Western Sydney (2), Free University of Berlin (3)

#### Seeding science success: Ascertaining the barriers and relations between students' self-concepts, motivation, aspirations, and achievement in high school science

Wanasinghe Chandrasena (1), Rhonda Craven (1), Danielle Tracey (1), Anthony Dillon (1) University of Western Sydney (1)

Motivational factors as predictors of educational outcomes Gurvinder Kaur (1), Alexander Yeung (1), Rhonda Craven (1) University of Western Sydney (1)

### Session: D118 Room: New Law Seminar Room 020

# Time: 10:30 – 12:30pm

AARE SIG: Sociocultural Activity Theory

Session Type: Symposium Symposium Title: Educational Change in Asia: Some perspectives from Culturalhistorical Activity Theory Discussant: Alex Kostogriz, Deakin University

#### Engaging teachers in reflective practice: An activity theory approach from Hong Kong Edmond Law (1)

The Hong Kong Institute of Education (1)

Activity theory to understand educational reforms in Singapore Yew-Jin Lee (1)

Nanyang Technological University (1)

## Fostering the agency and creativity of children: An activity-theoretical approach to educational change in Japan Katsuhiro Yamazumi (1) Kansai University (1)

### Session: F114 Room: New Law LT 104

### Time: 4:30 – 6:00pm

AARE SIG: Teachers' Work and Lives

### Session Type: Symposium Symposium Title: Australian History Curriculum: Provocations, resistance

and possibilities Chair: Mary Dixon, Deakin University Discussant: Julianne Moss, Deakin University

Large scale research: Doing research with five year olds, three state departments and national curriculum bodies. Mary Dixon (1), Anthony Taylor (2) Deakin University (1), Monash University (2)

### History 2012 – whose story?

Kim Senior (1), Mary Dixon (1) Deakin University (1)

### History : Time and place where context matters

Nicole Green (1), Paul Reitano (2) University of Southern Queensland (1), Griffith University (2)

### Session: F115 Room: New Law Seminar Room 30

### Time: 4:30 – 6:00pm

### **AARE SIG: Health and Physical Education**

Session Type: Symposium Symposium Title: Understanding subjectivity in physical education and sport Chair: Richard Light, University of Ballarat Discussant: Tony Rossi, University of Ballarat

# The deafening sound of culture: A young researcher's experience of the phenomenological reduction. $^{\circledast}$

Ruan Jones (1), David Kirk (1), Margaret Whitehead (1), Stephen Harvey (1) University of Bedfordshire (1)

# The phenomenological attitude as a way of experience and thinking $\mathsf{John}\ \mathsf{Quay}\ (1)$

The University of Melbourne (1)

### Understanding learning in competitive swimming as a complex phenomenon Richard Light (1)

University of Ballarat (1)

### Session: F116 Room: New Law Seminar Room 028

Time: 4:30 - 6:00pm

### **AARE SIG: Assessment and Measurement**

Session Type: Individual Papers Chair: David Clarke, The University of Melbourne

Constructing and concealing difference in international comparative educational research David Clarke (1)

The University of Melbourne (1)

Moderating New Zealand's national standards: Assessment for professional learning in education (Teacher learning and assessment outcomes) Esther Smaill (1)

University of Otago (1)

# The national monitoring study of student achievement – doing national monitoring the New Zealand way $\label{eq:student}$

Alison Gilmore (1) University of Otago (1)

### Session: F117 Room: New Law Seminar Room 022

### Time: 4:30 - 6:00pm

### AARE SIG: Motivation and Learning

Session Type: Symposium Symposium Title: Teachers in a brave new world: Internationalisation, Professionalism and Social Emotional Learning Chair: Zoe Morris, Monash Univeristy Discussant: Philip Riley, Monash University Teachers' beliefs about social-emotional learning: Relations with perceived stress, job satisfaction, and teaching efficacy across the career span Rebecca J. Collie (1), Jennifer D. Shapka (1) *University of British Columbia (1)* 

How do life goals and motivations of international students studying in Australia impact their achievement outcomes?® Ann Guns (1), Paul W. Richardson (1), Helen M.G. Watt (1) Monash University (1)

#### What is popular is not always right – Measuring teacher professional behaviour®

Zoe A. Morris (1), Paul W. Richardson (1), Helen M.G Watt (1) Monash University (1)

### Session: F118 Room: New Law Seminar Room 020

### Time: 4:30 – 6:00pm

### AARE SIG: Sociocultural Activity Theory

Session Type: Individual Papers Chair: Cheryl Jakab, The University of Melbourne

Analysing the thinking in teachers' speech: Synthesising qualitative studies Charlotte Liu (1), Robert Matthews (2) University of Canberra (1), University of Adelaide (2)

Getting over epistemology and treating theory as a recyclable source of "things"<sup>®</sup> John Kusznirczuk (1)

The University of Melbourne (1)

Using positioning theory to analyse children's meaning making with contemporary ICT as cognitive tools. Christine Redman (1), Cheryl Jakab (1) *The University of Melbourne (1)* 

### Session: F119 Room: New Law Seminar Room 107

### Time: 4:30 - 6:00pm

### AARE SIG: Early Childhood

Session Type: Symposium Symposium Title: Intercultural considerations regarding parental engagement within early childhood education settings in Aotearoa New Zealand Chair: Jenny Richie, Te Whare Wananga o Wairaka Discussant: Alex Gunn, University of Otago

# The politics of identity: The participation of Chinese immigrant parents in New Zealand early childhood education.

Angel Chan (1) Unitec Institute of Technology (1)

The politics of indigeneity: Partnerships with Maori families in New Zealand early childhood education Cheryl Rau (1)

Te Tari Puna Ora – New Zealand Childcare Association (1)

# A counter-colonial pedagogy of affect in early childhood education in Aotearoa New Zealand

Jenny Ritchie (1) Te Whare Wananga o Wairaka (1)

### Session: F120 Room: New Law Seminar Room 105

# Time: 4:30 – 6:00pm

### AARE SIG: Sociology of Education

Session Type: Symposium Symposium Title: Provoking Bourdieu: Playing with the logics of field, practice and taste in Australian education Chair: Trevor Gale, Deakin University Discussant: Bob Lingard, The University of Queensland

Playing the field: Imagining the TAFE degree as a new point of distinction Steven Hodge (1), Trevor Gale (1), Shaun Rawolle (1) *University of Ballarat (1), Deakin University (2), Deakin University (3)* 

Pedagogic work as activity system: Social justice dispositions in practice Russell Cross (1), Trevor Gale (1), Carmen Mills (1) The University of Melbourne (1), Deakin University (2), The University of Queensland (3)

nar Room 022

#### Session: H109 **Room: Carslaw Lecture Theatre 175**

Time: 2:00 – 3:30pm

### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Individual Papers Chair: Judy Adnum, Macquarie University

Place and sustainability literacy in schools and teacher education® Margaret Somerville (1,2), Monica Green (2) University of Western Sydney (1), Monash University (2)

Service learning placements: promoting sustainable communities and global citizenship in pre-service teachers Kelsey Halbert (1), Michelle Lasen (2) James Cook University (1), James Cook University (2)

Improving secondary student outcomes in a multi campus college through a professional learning program focusing on structured formative assessment processes and substantive teacher conversations.® Judy Adnum (1), June Hingston (1) Macquarie University (1), Callaghan College (2)

# Session: H110 Room: Carslaw Lecture Theatre 173

### Time: 2:00 - 3:30pm AARE SIG: Early Childhood

## Session Type: Symposium

Symposium Title: The Longitudinal Study of Australian Children: : What can this nationally representative dataset tell us about the characteristics and educational outcomes of diverse student populations? Chair: Linda Harrison, Charles Sturt University Discussant: Linda Harrison, Charles Sturt University

#### Longitudinal and cross-sectional changes in the cultural and linguistic diversity of Australian children

Sarah Verdon (1), Sharynne McLeod (1) Charles Sturt University (1)

### The early development of children's numeracy skills

Galina Daraganova (1), John Ainley (2)

Australian Institute of Family Studies (1), Australian Council for Educational Research (2)

### The impact of bilingualism when 4- to 5-years-old on literacy, numeracy and social-emotional outcomes when 8- to 9-years-old

Sharynne McLeod (1), Chrystal Whiteford (2), Susan Walker (2), Linda Harrison (1) Charles Sturt University (1), Queensland University of Technology (2)

## Session: H111 Room: New Law LT 026

### Time: 2:00 – 3:30pm

AARE SIG: Language and Literacy

### Session Type: Symposium

Symposium Title: Early Literacy and Mathematics Symposium: A Reconsideration of Standard Theory and Data Chair: Claire Fletcher-Flinn, University of Otago Discussant: Claire Fletcher-Flinn, University of Otago

#### Acquisition of the alphabetic principle is not facilitated by training in phoneme awareness: The result of a replication of a landmark training study

Claire Fletcher-Flinn (1), G. Brian Thompson (2) University of Otago (1), Victoria University of Wellington (2)

#### Predictions of cognitive theories of reading acquisition tested by evidence from exceptionally early learners

G. Brian Thompson (2), Claire Fletcher-Flinn (1), Kathryn Wilson (4), Michael McKay (4), Valerie Margrain (3)

University of Otago (1), Victoria University of Wellington (2), Australian Catholic University (3)

## Session: H112 Room: New Law LT 024

Time: 2:00 – 3:30pm

### AARE SIG: Social Justice

Session Type: Symposium Symposium Title: Problems and possibilities: The New School Leaving Age and staying on in NSW Chair: Katrina Barker, University of Western Sydney Discussant: Katrina Barker, University of Western Sydney

#### Public diversity/private disadvantage: Ethnicity and the new compulsory schooling age in NSW

Carol Reid (1) University of Western Sydney (1)

### How young people re-engage, and what their schools can contribute: Lessons from narratives over time

Margaret Vickers (1), Virginia O'Rouke (1), Florence McCarthy (1) University of Western Sydney (1)

#### The influence of social-relational factors on young people's engagement with school

Katrina Barker (1), Linda Hamilton (1), Margaret Vickers (1) University of Western Sydney (1)

### Session: H113 Room: New Law LT 106

### Time: 2:00 – 3:30pm WERA Focal Meeting

Session Type: Symposium Symposium Title: Comparative Examinations of School Reforms Chair: Sunil Behari Mohanty, All India Association for Educational Research

Teaching philosophies in curriculum transformation: International and comparative perspectives on the implementation of new syllabi in K-6 mathematics, language and social sciences from Sweden and Australia Meeri Hellsten (1), Anne Prescott (2) Södertörn University (1), University of Technology (2)

# School education reforms in Ukraine: Experience of Australia

# Olena Bondarchuk (1)

Institute of Pedagogics of the Academy of Pedagogical Sciences of Ukraine (1)

### The growing silence around middle years: Investigating the cases of Australia, United Kingdom and the United States of America Leanne Crosswell (1), Nan Bahr (1)

Queensland University of Technology (1)

### Session: H114 Room: New Law LT 104

### Time: 2:00 - 3:30pm

### AARE SIG: Teachers' Work and Lives

Session Type: Individual Papers Chair: June Slee, Charles Darwin University

Capturing talent: Thinking about attraction and retention strategies for teachers in changing times

Bruce Johnson (1), Michele Simons (1), Tony Daly (1) University of South Australia (1)

#### Age shall not weary them: Long serving teachers and the case of teacher retention Martin Kerby (1), Margaret Baguley (2)

St Joseph's Nudgee College (1), University of Southern Queensland (2)

A strategic succession planning model depicting key competencies to sustain the future strength of the teaching profession June Slee (1), Jude Pani (2) Charles Darwin University (1), Hastings District Council (2)

## Session: I131 Room: Eastern Ave Seminar Room 119

### Time: 4:00 – 5:30pm

### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Individual Papers Chair: Jane Kirkby, Monash University

Preservice teacher conceptualisations of, engagement with, and attitude towards theory in initial teacher education: A comparison of two studies Ela Sjolie (1), Kathleen Clayton (2)

Norwegian University of Science and Technology (1), Charles Sturt University (2)

### Blind dates: An initial foray into establishing new school/university

partnerships Jane Kirkby (1), Anne Harris (1) Monash University (1)

## Session: I132 Room: Eastern Ave Seminar Room 121

### Time: 4:00 – 5:30pm

**AARE SIG: Social Justice** 

### Session Type: Individual Papers

Chair: Barrie Irving, Charles Sturt University, University of Otago

# Beyond the great divide: The positioning of parents, families and communities in New Zealand career education

Barrie Irving (1,2) Charles Sturt University (1), University of Otago (2)

# Identifying and measuring agentive career decision making of high school students: Different levels of development in the country with developed economy.

Natal'ya Shcherbak (1), Linda Graham (2), Naomi Sweller (3) Macquarie University (1), Macquarie University (2), Macquarie University (3)

## Session: I133 Room: Eastern Ave Seminar Room 115

### Time: 4:00 – 5:30pm

### AARE SIG: Arts Education Practice and Research

Session Type: Symposium

Symposium Title: From Little Things Big Things Grow: Starting Locally To Build A Community Of Research In Creative Arts Education Chair: Karen Maras, Australian Catholic University Discussant: Jan Kane, Australian Catholic University

Australian Gan Nane, Australian Ganolic University

#### Identifying the conceptual foundations of knowledge in visual Arts education: A supervisor and student research collaboration

Karen Maras (1), Melissa Evans (1) Australian Catholic University (1)

### The gift of playbuilding in the primary curriculum

Joanna Winchester (1) Australian Catholic University (1)

# The power of perceptions: The effects of perceived competencies in the development of effective teaching in Music and Drama Jan Kane (1), Christina Chidiac (1)

Australian Catholic University (1)

# 5:30pm – 6:00pm AARE Annual General Meeting

## 7:00pm Special Interest Group Dinners

# Session: I134 Room: New Law Seminar Room 117

Time: 4:00 – 5:30pm

## AARE SIG: Language and Literacy

Session Type: Individual Papers Chair: Robyn Moloney, Macquarie University

# Transplanting new teaching repertoires across different educational environments

Galyna Kogut (1), Canh Dien Huynh Thi (1), Rita Elaine Silver (1) Nanyang Technological University (1)

Developing English language learner's linguistic efficacy through total physical response storytelling drawing on understanding of the "flow" phenomenon. Agli Zavros (1), Helmut Geiblinger (1) *University of Southern Queensland (1)* 

Session: I135 Room: New Law Seminar Room 115

### Time: 4:00 – 5:30pm

### AARE SIG: Technology and Learning

Session Type: Individual Papers Chair: Martha Green, Texas A&M University

A descriptive study on how mathematics lecturers' decide in selecting technological tools to incorporate in to their instructional design Logendra Ponniah (1) *Taylor's University (1)* 

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# Beyond the research paper: Reshaping the message through digital documentary

Martha Green (1), Lynne Walters (1,2), Timothy Walters (2) Texas A&M University (1), Universiti Utara Malaysia (2)

### Students' verbal expressions of equality

Megan Anakin (1) University of Otago (1)

Session: I136 Room: Eastern Ave Seminar Room 120

### Time: 4:00 – 5:30pm

### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Individual Papers Chair: Tehseen Tahir, University of Wah Wah Cantt

Seeking a balance: Helping pre-service teacher develop positive attitudes towards mathematics as they develop competency.® Chris Hurst (1), Audrey Cooke (1) *Curtin University (1)* 

The personal is the pedagogical: Inquiring into the lived experiences of english teachers in Singapore secondary schools Warren Liew (1), Chin Ee Loh (1) Nanyang Technological University (1)

Comparison of the responses of teacher trainers and researcher's classroom observation on the effectiveness of teacher training program in Pakistan Tehseen Tahir (1) *University of Wah Wah Canitt (1)* 

# **THURSDAY 6 DECEMBER 2012**

# **Concurrent Paper and Symposium Session 11**

8:30am - 10:30am

## Session: J101 Room: Eastern Ave Auditorium

Time: 8:30 - 10:30am

### **AARE SIG: Politics and Policy in Education**

Session Type: Individual Papers Chair: Anna Hogan, The University of Queensland

#### The pressures of the political on rigorous and ethical research in Indigenous contexts

Karen Trimmer (1), Graeme Gower (2) University of Southern Queensland (1), Edith Cowan University (2)

#### Sampling and inference in program evaluation Ralph Straton (1) *Murdoch University (1)*

Sovereignties and Secrets: Transparency and the public individual Jenni Carter (1)

University of South Australia (1)

The changing nature of the Australian education policy field; The rise of edu-business<sup>®</sup> Anna Hogan (1)

The University of Queensland (1)

## Session: J102 Room: New Law LT 101

## Time: 8:30 – 10:30am

BERA Guest Symposium

Session Type: Symposium Symposium Title: Education: an anatomy of the discipline Rescuing the University Project or Chair: Michele Simons, University of South Australia Discussant: Mary James, University of Cambridge

# Education: An anatomy of the discipline rescuing the university project John Furlong (1)

University of Oxford (1)

## Session: J105 Room: Eastern Lecture Theatre

### Time: 8:30 – 10:30am AARE SIG: Inclusive Education

Session Type: Individual Papers Chair: Renu Nanda, University of Jammu

Using Indigenous students' cultural knowledge more productively in mathematics and science classrooms Philemon Chigeza (1), Hilary Whitehouse (1) James Cook University (1)

# Indigenous and Migrant Education (IME) a conceptual circle of fresh ideas and inclusive education

Linita Manu'atu (1), Mele Tautakitaki (1), Mere Kepa (2), Morag Pepe (3) AUT University (1), University of Auckland (2), Sunnyvale Primary School (3,

#### Indigenous on-line cultural teaching & sharing<sup>®</sup> Lynette Riley (1), Janet Mooney (1), Cat Kutay (2), Deidre Howard-Wagner (1) *The University of Sydney (1), University of New South Wales (2)*

Creating access & equity for deaf mutes: New mandate for inclusive education

Renu Nanda (1), A S Kohli (1) University of Jammu (1)

## Session: J106 Room: Carslaw Lecture Theatre 375

### Time: 8:30 – 10:30am

### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Symposium Symposium Title: Introducing an International Network for Practicum Research and Practice Chair: Sven-Erik Hansen Åbo, Åbo Akademi University Discussant: Simone White, Monash University

Why do we need an international network for practicum in teacher education? Doreen Rorrison (1), Sirkku Männikkö (2), Rachel Jakhelln (3) *Charles Sturt University (1), Stockholm University Sweden (2), Tromso University Norway (3)* 

#### What are the conclusions and challenges for a practicum turn? Matts Mattson (1), Doreen Rorrison (2) University of Tromsø (1), Charles Sturt University (2)

Why is there confusion in practicum terminology? Paul Hennissen Zuyd (1)

University of Applied Sciences Netherlands (1) How could a practicum network make use of new technologies for

communication? Sirkku Männikkö (1), Philip Bonanno (2) University of Stockholm (1), University of Maurituis (2)

### Session: J107 Room: Carslaw Lecture Theatre 373

### Time: 8:30 – 10:30am AARE SIG: Early Childhood

Session Type: Symposium Symposium Title: Engaging with Deleuze to Innovate in Capacity Building in Early Years Research. Chair: Linda Knight, Queensland University of Technology Discussant: Jennifer Sumsion, Charles Sturt University

#### Troubling dissemination: experimentations with the salon as conference event Linda Knight (1), Tamara Cumming (2)

Queensland University of Technology (1), CSU (2)

Infants' lives in Australian family day care: Stories in smooth and striated space Tina Stratigos (1), Jennifer Sumsion (1), Ben Bradley (1)

Charles Sturt University (1)

## The early years learning framework: Hopes, politics and a preliminary rhizomatic mapping Jennifer Sumsion (1), Sue Grieshaber (2)

Charles Sturt University (1), Queensland University of Technology (2)

# Becoming researcher: Supervising projects about and through Deleuze Jane Bone (1)

Monash University (1)

## Session: J108 Room: Carslaw Lecture Theatre 275

### Time: 8:30 – 10:30am

### AARE SIG: Educational Leadership

**Session Type:** Individual Papers **Chair:** Shuqin Xu, University of Hong Kong

What really makes teachers willing to work harder to support students in high-stakes accountability environments in Hong Kong primary schools? James Ko (1), Philip Hallinger (1) Hong Kong Institute of Education (1)

# Session: J122 Room: New Law Seminar Room 100

Time: 8:30 – 10:30am

### AARE SIG: Narrative Inquiry Research Group

**Session Type:** Individual Papers **Chair:** Fang Fang, Deakin University

#### I go to Harmony High: Five year 11 students' lived experiences in a boutique senior school Stewart Riddle (1), David Cleaver (1)

University of Southern Queensland (1)

Agency and Privilege: An analysis of counter-stories in Aboriginal education Amber Hitchcock (1), Wendy Miller (1), *The University of Newcastle (1),* 

Traversing and transcending the boundaries of home and homeland: A narrative of an international postgraduate student from China Fang Fang (1) *Deakin University (1)* 

Science Book Clubs: A way to engage students in science? George Aranda (1) Deakin University (1)

## Session: J123 Room: Eastern Ave Seminar Room 116

## Time: 8:30 – 10:30am

### WERA Focal Meeting

### Session Type: Symposium

Symposium Title: Can Privatization Support Massification Without Fostering Inequality? Reconciling Privatization Policies and Inequity in Education Services and Outcomes

Chair: William Tierney, American Educational Research Association

### The dimensions and indicators of equity

Estela Bensimon (1) Alicia Dowd (1) University of Southern California (1)

What must be done to achieve a 'Golden State' in school education? Brian J. Caldwell (1), Tanya Vaughan (1) University of Melbourne (1)

By attracting private capital to education do government education policies promote or inhibit educational equity? Guilbert Hentschke (1)

University of Southern California (1)

# The differing dynamics underpinning markets in tertiary education in Australia and the impact on equity and social inclusion

Leesa Wheelahan (1) University of Melbourne (1)

### Session: J124 Room: Eastern Ave Seminar Room 406

### Time: 8:30 – 10:30am

### AARE SIG: Higher and Professional Education

Session Type: Individual Papers Chair: Belinda Allen, The University of New South Wales

**Compatibility and Complementarity: Using multiple methodologies** Carmel Patterson (1), Sandra Peter (1) *University of Technology (1)* 

# Re-signifying participatory action research (PAR) in higher education: What does 'P' stand for in PAR? Doris Santos (1,2)

Universidad Nacional de Colombia (1), Charles Sturt University (2)

#### Creative Praxis: A methodology for researching teaching in higher education as critical and creative practice Belinda Allen (1)

University of New South Wales (1)

## Session: J125 Room: Eastern Ave Seminar Room 405

### Time: 8:30 – 10:30am

### AARE SIG: Sociocultural Activity Theory

Session Type: Symposium

Symposium Title: Capturing quality primary science teaching across cultures Chair: Mark Hackling, Edith Cowan University Discussant: David Clarke, The University of Melbourne

Studying classrooms across cultures: Methodological considerations Sharon Hsiao-Lan Chen (1), Russell Tytler (2), Joerg Ramseger (3), Mark Hackling (4), Chao-Ti Hsiung (5) National Taitung University (1), Deakin University (2), Free University of Berlin (3),

Edith Cowan University(4), National Taipei University of Education (5)

# Quality teaching in Australian primary science classrooms: Characterising difference to help identify quality

Peter Hubber (1), Gail Chittleborough (1), George Aranda (1) Deakin University (1)

# Orchestration of semiotic resources to support co-construction of explanation and student reasoning in primary science: An Australian case study

Mark Hackling (1), Karen Murcia (1), Khadeeja Ibrahim-Didi (1) Edith Cowan University (1)

Session: J126 Room: Eastern Ave Seminar Room 404

### Time: 8:30 – 10:30am

### AARE SIG: Teachers' Work and Lives

Session Type: Individual Papers Chair: Alison Warren, Te Tari Puna Ora o Aotearoa

#### Professional Development: Developing self for the profession Andrea Gallant (2), Philip Riley (1) *Monash University (1), Deakin University (2)*

Prescribing teachers' work or imagining the future- teachers talking about their work. Debra Edwards (1), Cathleen Farrelly (1), Lauren Johnson (1) La Trobe University (1)

### **Reconstruction of teacher identity: responding to the curriculum reform** Xiaoyan RONG (1)

University of Hong Kong (1)

# Holding on or making changes: Early childhood teachers in Aotearoa New Zealand engaging in identity work. Alison Warren (1)

Te Tari Puna Ora – New Zealand Childcare Association (1)

### Session: J127 Room: Eastern Ave Seminar Room 403

### Time: 8:30 – 10:30am

### AARE SIG: Doctoral Education Research

Session Type: Individual Papers Chair: Inger Meburn, RMIT University

Design research and the solo higher degree research student: Strategies to embed trustworthiness and validity into the research design® Shannon Kennedy-Clark (1) *Australian Catholic University (1)* 

# Australian engineering doctorates: what examiners seek and implications for the field

Elena Prieto (1,2), Allyson Holbrook (1,2), Sid Bourke (1,2) The University of Newcastle (1), The University of Newcastle (2)

Supporting research in Australian Universities: A Model of Engagement Darlene Sebalj (1), Allyson Holbrook (1), Sid Bourke (1) *The University of Newcastle (1)* 

"We've got the map, now how do we get there?: TEQSA, AQF and Higher Degrees by Research"

Inger Mewburn (1), Sarah Stow (1) RMIT University (1)

### Session: K132 Room: Eastern Ave Seminar Room 121

#### Time: 3:30 – 5:30pm

**AARE SIG: Social Justice** 

Session Type: Individual Papers Chair: Suzanne Macqueen, The University of Newcastle

Studying the experiences of non-traditional students in teacher education® Suzanne Macqueen (1)

The University of Newcastle (1)

### Equity, academic rigor and a sense of entitlement: Voices

from the 'chalkface' Nado Aveling (1), Pip Davey (1), Andre Georgieff (1), Helen Kosniowska (1), Elizabeth Jackson-Barrett (1), Audrey Fernandes-Satar (1) *Murdoch University (1)* 

#### It's HEPPP to be fair! Approaches to supporting the learning and well-being of low SES students in higher education

Suzanne Macqueen (1), Erica Southgate (1), Jill Scevak (1), Neville Clement (1) The University of Newcastle (1)

Insider/outsider: A self-analysis of our practice as critical social educators Marc Pruyn (1), Lisa Cary (2)

Monash University (1), Murdoch University (2)

### Session: K133 Room: Eastern Ave Seminar Room 115

Time: 3:30 – 5:30pm

### AARE SIG: Narrative Inquiry Research Group

Session Type: Individual Papers Chair: Angel Mok, Macquarie University

Connecting within and picturing self: Privileging the frontline through aesthetic inquiry® Ali Black (1)

Central Queensland University (1)

The use of a narrative inquiry approach to examine how experienced teacher educators develop their personal philosophy of education Yvonne Findlay (1)

University of Southern Queensland (1)

### The value of anecdotal Vignettes in scholarly work

Annabelle Leve (1) Monash University (1)

### Session: K134 Room: New Law Seminar Room 117

Time: 3:30 – 5:30pm

### AARE SIG: Language and Literacy

Session Type: Individual Papers Chair: Sally Humphrey, Australian Catholic University

Transference of grammar knowledge into writing: Is knowledge at the clause level indicative of success at the text level? Bee Geok Wee (1) Nanyang Technological University (1)

Tense and aspect in Singapore English: A corpus-based analysis of acquisition errors in narrative writing Sharon Quek (1) Nanyang Technological University (1)

Transfer or threshold: The relationship between L1 and FL comprehension monitoring® Feifei Han (1) The University of Sydney (1)

Literature in english studies: A theory of how teachers and students in Singapore secondary schools deal with literature as a curriculum subject<sup>®</sup> Rozita Dass (1), Marnie O'Neill (1), Anne Chapman (1) University of Western Australia (1)

### 5:30pm Conference Concludes

### Session: K135 Room: New Law Seminar Room 115

#### Time: 3:30 - 5:30pm

WERA Focal Meeting

Session Type: Symposium

Symposium Title: Student Access and Learning in Higher Education Worldwide Chair: Felice Levine, AERA

Private cost and efficiency of undergraduate students in the Nigerian universities

Samuel Akinyemi (2) Oyetakin Akinrotimi Iyiomo (1) Adekunle Ajasin University (1), Lagos State University (2)

A model for understanding student learning in undergraduate education Subhashinie Wijesundera (1), Roger Murphy (2) University of Peradeniya (1), University of Nottingham (2)

The implications of women's increasing access to higher education in the OECD countries

Somayeh Parvazian (1), Judith Gill (1), Belinda Chiera (1) University of South Australia (1)

# Thriving in university: Global perspectives on undergraduate student success

Laurie A. Schreiner (1), Karen A. Longman (1), Wally Rude (2) Azusa Pacific University (1), Ambrose University College (2)

### Session: K136 Room: Eastern Ave Seminar Room 120

#### Time: 3:30 – 5:30pm

#### AARE SIG: Teacher Education and Research Innovation in Australia

Session Type: Symposium

Symposium Title: Student Access and Learning in Higher Education Worldwide Chair: Felice Levine, AERA

# 'Mentalization': A tool to measure teacher empathy in primary school teachers®

Paul Swan (1), Philip Riley (1) Monash University (1)

# The emotional and social geographies of teacher education: considering space-time frameworks Jean Murray (1)

University of East London (1)

### Teachers' perceptions of social emotional learning

Jessie Ee (1), Ming Ming Zhou (1) Nanyang Technological University (1)



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