# He Pātaka Tuku Kōrero

Volume 42, Issue 2, August 2019

**CONFERENCE 2019** 

MONDAY 18 - 20 NOVEMBER

Te Hā o te Takata: (The breath of life) Revisioning Education: sustaining change, wellbeing and innovation

The NZARE 2019 Conference challenges researchers, educators and stakeholders to critically engage with questions about 'what is working' and 'what is not' in the many facets of education that impact on our tamariki (children) and rangatahi (adolescents) in centres, schools and tertiary learning, both within in Aotearoa and internationally.

Our ancestral peak, Aoraki Maunga (Mount Aoraki) situated in the beautiful Southern Alps of the South Island, calls us to aspire to the highest peak as we collaboratively work together to revision teaching and learning to support every learner. Quintessential to this, is that within Aotearoa New Zealand, and internationally, the bicultural and multicultural nature of society necessitates culturally responsive and inclusive practices where culture and language are respected and situated in learning.



#### INSIDE THIS ISSUE

Conference updates2
Caucus pre conference3
Award nominations5
SIG updates7
Caucus update12
Ipū Kererū13





#### CONFERENCE UPDATES

The NZARE Conference 2019 looks to be an exciting one this year with keynote speakers from NZ, Germany, England and Australia in attendance.

Our theme this year pushes us to look both nationally and international for innovative ideas and solutions that will enhance education for our tamariki mokopuna.

There will be plenty of room for networking at conference functions including Dinner, Deans' event as well as the powhiri and AGM.

If you haven't already checked out the Conference website click here for more information.

### University of Canterbury Monday 18 November—Wednesday 20 November



#### **EARLY REGISTRATION OPEN**

Early registration is now open until 1 Oct

Get in early to secure a discounted registration rate. There are options for full registration (3 days) or single day rates. Please fell free to share this newsletter with anyone who may be Interested in conference. Non member rates are available. Please note non members cannot be nominated for the NZARE awards.

Member Type	Early Registration Cost
Member	\$550
Non member	\$650
Student member	\$375
Student non member	\$395
Teacher member	\$450
Teacher non member	\$550
Retired member	\$375

### YOU SUBMITTED YOUR ABSTRACT, NOW WHAT HAPPENS?

We have had an excellent number of abstracts submitted before the closing date on 15 July.

We are now in the process of reviewing all submissions. If you have submitted you will be notified mid-September of the outcome.

All presenters need to be registered for the conference by 1 October

#### CAUCUS PRE -CONFERENCE EVENTS

#### MĀORI CAUCUS EDUCATIONAL RESEARCH SYMPOSIUM

#### SUNDAY 17 NOVEMBER

Te Moana nui a Kiwa (Ruehua Building )

The Māori Caucus is delighted to announce this year's preconference symposium will be held on 17 November, prior to the start of the NZARE annual conference. Exciting keynote speakers will be announced as we update proceedings. Further information will be available on the conference and NZARE websites, and through the newsletter as planning progresses.

Nau mai, haere mai

#### STUDENT EMERGING RESEARCHER CAUCUS

#### SUNDAY 17 NOVEMBER

Te Moana nui a Kiwa (Ruehua Building)

This student-led event allows time for networking with Aotearoabased and visiting international students and emerging researchers, as well as a 'fireside chat' with an experienced academic panel. This is a great chance to get to know other conference attendees —often including keynote speakers in an informal environment before the main conference begins on Monday morning. We encourage all students and emerging researchers to arrive in time to participate in this event.

Please RSVP for catering purposes when you register for the conference (there is a networking event box available to tick)

For information on the ECE pre-conference event see page 7

#### MEET OUR UC

#### **CONFERENCE TEAM**

Assoc Professor Jo Flectcher—Convenor

Eddy van Till—organiser

Prof Angus Hikairo

Macfarlane

**Assoc Prof Misty Sato** 

**Shelley Toms-Elder** 

Tufulasi Taleni

Te Hurinui Clarke

Toni Torepe

**Kay-Lee Jones** 

**Kerry Vincent** 

Dr Cara Swit

Ariana Collier

The NZARE council would like to extend our thanks to the UC conference committee for all of the work they are doing to prepare for Conference 2019.

Ma pango, ma whero ka oti te mahi





# Kia hiwa rā, Kia mataora! Kia mataara! Nau mai Haere mai

The Māori Caucus invites you to the

## Māori Educational Research Symposium

Te Hā o te Takata

## He kaupapa Māori: Celebrating research and te reo Māori

**Sunday 17 November 2019 9.00am- 5.00pm** 

Te Whare Wānanga o Waitaha University of Canterbury

Keynote speakers Thesis in three presentations Presentations in te reo Māori and English

## Who is this symposium for?

Māori Post Graduate Student's or Emerging researchers Researchers and/or those that are interested in embarking on kaupapa Māori focussed research

Those wanting to present in te reo Māori, bilingually or English

## Register to attend at:

http://www.eenz.com/nzare19/

Present your thesis in a 3-minute version (title, kaupapa, methodology, where you are at, issues).

Paper presentations are also welcome.

Fees TBC

Email inquiries: <u>nzare.eo@gmail.com</u> or <u>Kay-Lee.jones@canterbury.ac.nz</u>

# **AWARD NOMINATIONS**

# Nominations extended

NZARE recognises excellence in educational research through its awards and grants programmes. The **NZARE group Award** and the **ECE Judith Duncan Award** are open for nominations. See closing dates below. All other awards received nominations prior to the due date and are now closed.

To find out more about how to nominate a member for an award <u>visit</u> the Awards page on the NZARE website.

#### GROUP AWARD—CLOSES 2 SEPTEMBER

The award recognises a significant educational research project undertaken in Aotearoa by a group of researchers for their contribution to the body of knowledge in Maori and/or Pasifika research. First awarded in 2004, the award comprises a written citation, a taonga and a cash prize of \$1000. In granting this award NZARE wishes to acknowledge, prioritise and respond to either Maori or Pasifika research projects.

#### JUDITH DUNCAN AWARD- ECE AWARD-CLOSES 16 SEPTEMBER

The Judith Duncan Award for Early Childhood Research is given to a NZARE member who has made notable contributions to the field of early childhood education and care through the conduct of high-quality research. A notable contribution is interpreted as conducting high quality research that promotes equitable early childhood education and care within the field including an influence on professional practice, teacher education, or early childhood policy. The award comprises a written citation and one year complimentary membership with the SIG while NZARE membership is maintained.

#### STUDENT TRAVEL GRANTS FOR CONFERENCE

Each year NZARE encourages student members to attend the annual conference by making travel grants available. To qualify for an grant you must:

- Be a paid up student member of NZARE enrolled at least half-time and in less than half-time paid employment
- Be the first author of a paper or poster that has been accepted for presentation at that conference
- Have registered for the conference and apply on the prescribed form

5

# SIG UPDATES

#### ASSESSMENT SIG

We are pleased to introduce two of our newest SIG convenors.

Dr Kerry Earl Rinehart

Hello, I am a senior lecturer in the Te Kura Toi Tangata School of Education at the University of Waikato and General Editor of the Teachers and Curriculum journal. In my research I am interested in the work of educators and learners, and the processes of judgement of that work or study whether in as classroom assessment or appraisal, and formal or informal. As a former member of NZARE Council, I am is delighted to be able to contribute to NZARE members in this way. Kerry Profile: <a href="https://">https://</a>

www.waikato.ac.nz/staff-profiles/people/kearl

Dr Frances Edwards

Kia ora, I am a senior lecturer in the Te Kura Toi Tangata School of Education at the University of Waikato. I mostly teach at postgraduate level, and have some input into initial teacher education. My research interests include assessment and the development of assessment literacy in teachers, the use of data in education, teacher development, pedagogy and Pacific Education. I am currently involved in a 2-year TLRI project with Prof Bronwen Cowie: Zooming out and zooming in on student data: Developing teacher data literacy to enhance teaching and learning. I look forward to co-convening the Assessment SIG.



#### SCIENCE EDUCATION RESEARCH

Thank you to everyone who submitted abstracts in April for the post-normal science education seminar on the 30th of September and to Jane for all of her work coordinating a forwardthinking symposium topic, structure and review process! In August, we plan to send you an updated programme of the day and open online registrations through the NZARE website, so you can register and share with colleagues and students.

As always, if you have any other ideas, events, opportunities or questions, please don't hesitate 6 to get in touch with your current SIG leaders Robyn & Carrie

# Post-Normal Science Education What does it look like? - Research Seminar

# 30 SEPTEMBER, AUCKLAND UNIVERSITY OF TECHNOLOGY, CITY CAMPUS, WELLESLEY ST, AUCKLAND (WG308)

## TO REGISTER CLICK HERE

Many scholars argue that we are now in post-normal times. "Carbonised modernity" and the machine age are coming to an end, and we are now entering the era of artificial intelligence, the "singularity" and the Anthropocene. As part of this, we can expect major changes, not only in how we live and work, but how we think and what we need to know. What are the implications of this for science education? What *should* they be? Should science education change? If so/not, why?

At this seminar there will be short presentations based on ten papers written to address one or more of these questions. These papers will be sent to everyone who registers for the seminar (a couple of weeks beforehand) to be read in advance. The papers are very different and are designed to be provocative. We anticipate that the seminar will be small and relatively informal, and that there will be opportunities for networking/making new connections. The day will be structured to allow plenty of time for small group discussion and debate of the various issues raised by the presenters (not just Q&A after each paper). If there is sufficient interest, we will provide opportunities for some or all of the papers to be reworked for wider dissemination, based on discussions at the hui.

Anyone with an interest in science education<sup>3</sup>/4including active researchers in this area, postgraduate students, school/tertiary science educators, and/or those interested in policy developments in this area<sup>3</sup>/4is very welcome to attend this seminar. Nau mai, haere mai.

If you are interested in attending, please register as soon as possible, but by 30th August at the latest.

#### **Draft programme** (subject to change)

Jane Gilbert - Transforming science education for post-normality – is it possible?

John Morgan - Title TBC

Sally Birdsall - Re-envisaging science education: Learning for an uncertain future.

Rosemary Hipkins - 'Platforming' the science curriculum.

**Ally Bull** - Making connections: Re-imagining school science for the Anthropocene.

Edit McIntosh/Michael Johnston - The role of epistemology in science education

Danielle Myburgh - The reality of the future-focused science classroom.

**Simon Taylor** - Knowledge-building as a future focused pedagogy in science classes.

**Kelly Price** - Addressing misinformation and pseudoscience by fostering meta/macro thinking in school science.

**Thomas Everth** - On the urgent need for a National Climate Science Education Initiative for Aotearoa New Zealand.

Dennis Yeung - Gamification for future-oriented science education

- 1. Slaughter, R. (2012). Welcome to the Anthropocene. *Futures*, 44(2012), 119–126; Sardar, Z. (2010). Welcome to postnormal times. *Futures* 42, 435-444; Ravetz, J. (1993). Science for the postnormal age. *Futures*, 25(7), 735–755.
- 2. See e.g. Newell, P., & Patterson, M. (2010). *Climate capitalism: global warming and the transformation of the global economy*. Cambridge: Cambridge University Press.
- <sup>3</sup> Kurzweil, R. (2005). *The singularity is near*. New York: Viking.

#### EARLY CHILDHOOD EDUCATION

Kia ora tatou,

Warm greetings to you all in the midst of this cold winter weather. Our apologies for having been a bit silent as your SIG Co-convenors – we have a few things to update you on.

#### ECE SIG hui, Sunday 16th November 2019 - save the date!

Please diary Sunday, 25<sup>th</sup> November for our ECE SIG hui prior to the NZARE Annual Conference which is being held at the University of Canterbury, Christchurch. Our SIG hui are a wonderful opportunity to network with colleagues and to support and strengthen our research culture, particularly for our postgraduate students. Further details regarding the programme will be coming out in the next few months but in the meantime, please encourage your colleagues and students to put the date in their diaries too.

#### **ECE SIG Facebook page**

We would like to invite you to join the ECE SIG Facebook page to enable easy sharing of research information, advocacy activities and update or the Hui: <a href="https://www.facebook.com/groups/1960227254195440/">https://www.facebook.com/groups/1960227254195440/</a>

We welcome your contributions to this page – thank you to those who have already been actively contributing.

#### **ECE SIG Awards**

There are currently two ECE SIG Awards available: the Judith Duncan Award for Early Childhood Research and the Lyn Foote Award for Student Research.

#### Nominations for the 2018 Judith Duncan will close on 16th September 2019.

In 2018 we had a very high quality of nominations for the both the Lyn Foote and Judith Duncan Awards so we encourage members to consider nominations for both these awards that recognise the quality of research within our ECE community. Details on the submission process and selection criteria are available on the NZARE ECE Awards page: <a href="http://www.nzare.org.nz/ece-awards.aspx">http://www.nzare.org.nz/ece-awards.aspx</a>

We are also seeking expressions of interest from amongst our SIG membership to sit on the selection panels for the two awards. Each selection committee reviews the nominations materials for their respective award and then meets via video-

conferencing to discuss the nominations and come to a consensus decision on the awardees. The timeframe for reviewing the nomination materials is during the beginning of October. If you are interested in being a selection committee member, please email Maggie Lyall

(maggie.lyall@waikato.ac.nz)

Ngā mihi

Maggie and Waveney Co-convenors, NZARE ECE SIG



#### EDUCATIONAL POLICY

At NZARE Conference 2018, the Policy SIG decided it wanted to have a mid-year seminar on the topic of 'Growing the connections between research and education policy'. This was held on Wednesday June 12 in Wellington, at the Pukeahu Education Centre in Pukeahu Memorial Park, a venue increasingly used by NZARE.

21 members registered, but 4 had to pull out at the last minute because of illness, which suggests that June may not be the best month to hold such events.

Carol Mutch took on the role of leading the discussion. She titled her talk 'A bit of plan-

ning, a bit of imagination, a bit of thinking: Knowing what, knowing how and knowing who.' She described the policy process as "a lumbering machine" which we struggle to be part of, but there are some things we can do, such as working with allies, making strategic connections, tailoring our message for different audiences, etc. Bronwyn Wood and



Jenny Ritchie, both of Victoria University followed with their own thoughts about the policy process, including, from Jenny, discussion of how research can illuminate a commitment to Te Tiriti o Waitangi.

In the afternoon we had two workshops, one with Ralph Brown of Skillset NZ on persuasion techniques, and one with John Gerritsen of Radio NZ on working with the media.

If you would like a more detailed report of the seminar including the presenters' Power-points, contact the SIG Convenor Judie Alison, <u>judie.alison@gmail.com</u>.

As a result of this seminar, the SIG has put out a call for contributions to two symposia at this year's NZARE conference as follows:

How to get research to count in the development of policy, coordinator Carol Mutch, <a href="mailto:c.mutch@auckland.ac.nz">c.mutch@auckland.ac.nz</a>

Wellbeing and educational policy directions, coordinators Jenny Ritchie, <u>jenny.ritchie@vuw.ac.nz</u> and Jo Higgins, <u>Joanna.higgins@vuw.ac.nz</u>.

#### LEARNING ENVIRONMENTS SYMPOSIUM—SAVE TE DATE

Plans are well underway for the inaugural Learning Environments SIG Symposium which will be held on **11 October** at the University of Waikato.

The theme for the day is: *Learning Environments: Policy, practice, philosophies.* 

For full programme, please see the flyer in this newsletter or on NZARE website or Facebook page.



# NZARE Learning Environments SIG Symposium 2019

# Learning Environments: Policy, practice, philosophies

#### 11th October 2019

The Lady Goodfellow Chapel, The University of Waikato, Hamilton

10am - 5pm

Please join us for our inaugural special interest group (SIG) symposium for a stimulating day of learning, discussion, and networking. There will be opportunities to share your research and practice with others and to hear about and discuss the latest findings and best practices emerging from learning environments research in New Zealand.

This symposium will be of interest to researchers, postgraduate students, teachers, and educators who are working in the area of Learning Environments research.

There are limited spaces – please <u>pre-register</u> your interest.

We will contact you when registrations open.

NZARE members: \$90

non-NZARE members: \$110

Students: \$70

**REGISTER** here for the Learning Environments SIG Symposium

For more information please contact **Suzanne** or **Elaine** 

### Draft programme:

Registrations open (tea and coffee available, making connections)
Welcome and Karakia
Introductions and research updates
Jamie Strange, Labour Party List MP based in Hamilton - Policy focus Looking forward: 21st century innovative learning environments
Breakout groups responding to speaker & reflecting on research & practice
LUNCH
Chris Bradbeer, Stonefields School - Practice focus  Together in the space-between: Teacher collaboration and innovative learning environments in New Zealand primary schools
Breakout groups responding to speaker & reflecting on research & practice
Dr Leon Benade, Auckland University of Technology - Philosophy focus  Why is it important to think about space theoretically and
philosophically?
AFTERNOON TEA
I section I because I section I
AFTERNOON TEA  Dr Noeline Wright, University of Waikato - Research focus

# TO REGISTER CLICK <u>HERE</u>

## SIG CONVENOR CONTACTS

SIG Convenor—Linda Bonne contact

Adult and Tertiary-Stephanie Doyle contact

Assessment—Kerry Earl Rinehart contact & Frances Edwards contact

Early Childhood—Waveney Lord contact

Education for Sustainability—Jenny Ritchie contact

Educational Ideas—Peter Roberts contact

Educational Leadership— Howard Youngs contact & Susan Lovett contact

Educational Policy-Judie Alison contact

Inclusive Education—Michael Gaffney contact & Kate McAnelly contact

Learning Environments—Suzanne Trask contact & Elaine Khoo contact

Math & Stats / Pāngarau Ed—Raewyn Eden contact & Pania Te Maro contact

NZ Centre for Action Research Network - Jenny Poskitt contact

Science Education —Robyn Caygill contact & Carrie vander Zwaag contact & Jane Gilbert contact

### STUDENT & EMERGING RESEARCHER CAUCUS

JOIN OUR FACEBOOK GROUP TO KEEP IN THE LOOP—There continue to be many exciting opportunities throughout the year to encourage/support/network NZARE students/emerging researchers. Thank you to the many students working across the various SIGS to ensure that we are included/growing in NZARE events. If you haven't already joined our <a href="student/ER facebook group">student/ER facebook group</a>, please do so (as that's the most current reflection of what's happening in educational research in/around Aotearoa and beyond!)

**STUDENT AWARD NOMINATIONS IN DUE 1st AUGUST (renew memberships to be eligible)** All student and emerging researcher NZARE members that have completed their PhD and Masters Thesis at an Aotearoa institution since August 2019 are eligible to apply for the 2020 NZARE Academic Awards. Nomination details are available <a href="here">here</a>

Please remember that eligibility requires that both the nominator and the nominee to be current (paid) NZARE members - so now's a great time to encourage your to renew (or start) your membership!

**SUBMITTED AN ABSTRACT?** - remember there are student-specific EVENTS & TRAV-EL FUNDS to support you! Did you know student travel awards available to help New-Zealand based university students cover costs of travel and/or registrations fees?

**COME A DAY EARLY TO CONFERENCE**—when you are making your travel plans for conference don't forget our Caucus Event is scheduled for Sunday 17 November. Come a day early and network with other emerging researchers from around the country. Nau mai, haere mai.

# Ipu Kererū NZARE BLOG

Our members continue to make fantastic contributions to the *Ipu Kererū* blog. Here are a few of our recent posts:

Jo MacDonald & Dr Linda Bonne on the top issues facing NZ secondary schools here

Dr Judie Alison on NCEA changes in the right direction <u>here</u>

Dr Suzanne Manning on a policy analysis tool designed by Carol Bacchi and recent applications in ECE policy <a href="here">here</a>

A/Prof Fiona Ell on hunting for treasure through mathematics education research here

Lee Mann on unpacking maths anxiety in Kiwi teens here

Melissa Derby, on Is it still Racism: Benevolent racism harming Māori students here

Judy Bailey, on teaching mathematics creatively: Using problems and rich tasks here

Dr Michael Gaffney & Kate McAnelly on the Inclusive Education & Community SIG: A Space for all-comers? here

Prof Angus Macfarlane, A/Prof Sonja Macfarlane & Benita Rarere-Briggs, University on what is Hikairo Schema? here

Did you miss a blog post? You can sign up for email alerts on the Ipu Kererū Homepage here

#### Would you like to contribute a post to Ipu Kererū?

Blog posts are 800-1000 word articles written in a clear, easy-to-read style to suit a broad audience. You can summarise recent research, share your views on a topic of interest, or turn a recent talk, conference presentation or conversation into a post that can be shared with a wider audience. Email <a href="mailto:blog@nzare.org.nz">blog@nzare.org.nz</a> and we'll help you get started. We'd love to hear from you!

#### Think you could help run Ipu Kererū?

We are wanting to expand the editorial team for  $Ipu\ Kerer\bar{u}$ . Editors could come from any career stage (including postgraduate students); full training will be provided and we are open to negotiating ways of sharing the workload depending on people's skills, interests and availability. Contact us at <a href="mailto:blog@nzare.org.nz">blog@nzare.org.nz</a> if you think you might be interested