

FINAL PROGRAM

Science of Learning Research Centre (SLRC) Symposium

The Science of Learning
An Evidence Base to Education in the 21st Century

Friday 1st and Saturday 2nd November 2019

Venue: Queensland Brain Institute (QBI), The University of Queensland (UQ), St Lucia campus

Program

Day 1: Science in the Science of Learning Research Centre

'Moving forward: the next tranche of the SLRC'

Date: Friday 1st November 2019

Time: 9:00am – 4:45pm; Social Drinks 4:45pm-6:00pm; Dinner 6:00pm – 8:00pm

Venue: QBI (Building #79), Level 7 Auditorium

Facilitator Day 1 – Professor Pankaj Sah, Queensland Brain Institute, UQ

8:30AM – 9:00AM

Registration and Refreshments

Registration at QBI Reception, Level 3

Refreshments on Level 7 Terrace

9:00AM – 9:30AM

**Welcome, Acknowledgement of Country, and
Summary of Progress in the SLRC**

Professor Pankaj Sah, Director SLRC, Director QBI,
The University of Queensland

9:30AM – 10:30AM

Keynote Speaker

Dr Sean Kang, Melbourne Graduate School of Education,
The University of Melbourne

*Reflections on the SLRC: Charting New Waters in the Science of
Learning Down Under*

10:30AM – 11:00AM

Morning tea (Level 7 Terrace)

11:00AM – 11:20AM

Research Project Theme Leader 1 – Program Overview

Professor Paul Dux, School of Psychology,
The University of Queensland

*Project: Self-Regulation in the Classroom: What and How
Students Learn*

11:20AM – 12:00PM

Theme 1 – Program Description

Dr Natasha Matthews and Ms Aisling Mulvihill
School of Psychology, The University of Queensland

12:00PM – 12:30PM	<p>Research Project Theme Leader 2 – Program Overview Professor Ross Cunnington, School of Psychology, The University of Queensland <i>Project: Collaborative Problem-Solving Skills</i></p>
12:30PM – 1:00PM	<p>Theme 2 – Program Description Dr Chase Sherwell, School of Psychology The University of Queensland</p>
1:00PM – 2:00PM	<p>Lunch (Level 7 Terrace)</p>
2:00PM – 2:30PM	<p>Research Project Theme Leader 3 – Program Overview and Description Laureate Professor John Hattie, Director, Melbourne Education Research Institute, Melbourne Graduate School of Education, The University of Melbourne <i>Project: Professional Development and Assessment Tools for Teachers</i></p>
2:30PM – 4:15PM	<p>Science of Learning - Jacobs Foundation presentations</p>
2:30PM – 2:45PM	<p>Overview of Jacobs Foundation and Fellowship Scheme and Introduction of Jacobs Foundation Fellows Ms Gelgia Fetz Fernandes, Program Manager, Young Scholar Programs, Klaus J. Jacobs Awards, Editor</p>
2:45PM – 3:30PM	<p>Treatment effect forecasting: What is it, and why should you care? Associate Professor Drew Bailey, School of Education, University of California, Irvine</p>
3:30PM – 4:15PM	<p>Personalised learning with and without technology: Current approaches, challenges, and needs for further development Dr Julia Moeller, Assistant Professor, Educational Psychology, Institute of Education, University of Leipzig, Germany</p>
4:15PM – 4:35PM	<p>The Greater Springfield Learning Coalition Dr Richard Eden, Executive General Manager – Education and Smart City Enterprises, Springfield City Group</p>
4:35PM – 4:45PM	<p>Day 1 Closing Comments Professor Pankaj Sah, Director SLRC, Director QBI, The University of Queensland</p>
4:45PM – 6:00PM	<p>Social Drinks (Level 7 Terrace & Interaction Area)</p>
6:00PM – 8:00PM	<p>Informal BBQ Dinner (Level 7 Terrace & Interaction Area)</p>

Day 2: Partner Schools Translation

'Partnering to learn: the co-construction of evidence-informed school improvement pathways.'

Date: Saturday 2nd November 2019
 Time: 8:59AM – 4:30PM
 Venue: QBI (Building #79), Level 7 Auditorium

Facilitator Day 2: Professor Annemaree Carroll, School of Education, UQ

8:30AM – 8:59AM

Registration and Refreshments

*Registration at QBI Reception, Level 3
 Refreshments on Level 7 Terrace*

8:59AM – 9:01AM

Welcome and Introduction of Facilitator for Day 2

Professor Pankaj Sah, Director SLRC, Director QBI,
 The University of Queensland

9:01AM – 9:30AM

Walking with Educators: Enacting Evidence-Informed Change

Professor Martin Westwell, Chief Executive,
 South Australian Certificate of Education (SACE) Board

9:30AM – 10:25AM

Bench to Classroom: Technology, Methods, Engagement

Laureate Professor John Hattie, Director, Melbourne Education
 Research Institute, Melbourne Graduate School of Education,
 The University of Melbourne

10:25AM – 10:40AM

Partnering to Learn: An overview of SLRC Partner Schools Program

Dr Stephanie MacMahon, The University of Queensland *and*
 Mr Luke Mandouit, The University of Melbourne

10:40AM – 11:00AM

Morning tea (Level 7 Terrace)

11:00AM – 12.30pm

Partner School Project Presentations

15 minute sessions per school

(Two concurrent sessions – Details available at Registration for Day 2 and on display Level 7.

Venues: Auditorium and Interaction Area (adjacent to the Auditorium)

Refer to full details on Program Day 2 Insert (separate page to this Program, available at Day 2 Registration desk)

Auditorium, Level 7

St Anthony's, Townsville
 Wyndham Park Primary School
 Our Lady Help of Christians School, Cairns
 Mudgeeraba State Special School
 St Aidan's Anglican Girls' School
 Ipswich Flexi School

Interaction Area, Level 7

St Laurence's, Padua, and Iona Colleges
 Brisbane State High School
 Brigidine College
 Genazzano FCJ College
 Anglican Church Grammar School

12:30PM – 1:00PM	Government Perspective Ms Stacie Hansel, A/Assistant Director-General – State Schools Performance, Queensland Department of Education
1:00PM – 2:00PM	Lunch and Poster Display <i>Lunch: Level 7 Terrace</i> <i>Poster Display: Level 7 (near Auditorium)</i>
2:00PM – 3:00PM	Keynote Speaker Professor Geoff Masters AO, Chief Executive, Australian Council for Educational Research (ACER) <i>Improving Learning: Lessons from Research and Practice</i>
3:00PM – 4:00PM	Panel Discussion Partnering to Learn: Future Challenges and Opportunities Professor Pankaj Sah, UQ (Panel Chair) Professor Geoff Masters, ACER Professor Annemaree Carroll, UQ Dr Tanya Vaughan, Associate Director, Evidence for Learning, Social Ventures Australia Mr Laban Toose, Principal, Wyndham Park State School, Victoria Ms Karen Madden, Dean of Research and Engagement, St Aidan's Anglican Girls' School, Queensland
4:00PM – 4:30PM	Closing Remarks Professor Pankaj Sah, Director SLRC, Director QBI, The University of Queensland

Conclusion of Symposium (~4:30PM)