

Strategic Growth Area - Science of Learning Symposium 2025

Programme

8:30AM - 9:30AM	Registration Refreshments will be served
9:30AM - 9:45AM	Opening Address Prof. Liu Woon Chia, Director, National Institute of Education (NIE) Professor, Psychology and Child & Human Development, NIE, Nanyang Technological University (NTU), Singapore
9:45AM - 10:00AM	Introduction to Science of Learning Symposium theme - Nurturing Minds: Fostering Holistic Well-being through the Science of Learning Assoc Prof. Teo Wei Peng Deputy Director, Science of Learning in Education (SoLEC), President's Chair in Learning Sciences, NIE NTU, Singapore
10:00AM-11:00AM	Keynote Address 1 - Born to Flourish Prof. Richard Davidson, William James and Vilas Professor of Psychology and Psychiatry, Founder and Director of the Center for Healthy Minds, University of Wisconsin - Madison, United States, Founder and Chief Visionary for Healthy Minds Innovations, Inc, United States
11:00AM-12:00PM	Keynote Address 2 - Optimizing Cerebrovascular Health for Efficient Adult Learning Assoc Prof. Nagaendran Kandiah, Neuroscience, Lee Kong Chian School of Medicine (LKC Medicine), Director, Dementia Research Centre, LKC Medicine, NTU, Singapore
12:00PM - 1:15PM	Networking Lunch /Poster session/Booths @ LT1 Foyer Exhibition Booths: <ul style="list-style-type: none"> • The UQ Learning Lab • Singapore Repertory Theatre (SRT) • NIE Wellness Centre • Dementia Research Centre (Singapore) • Cognitive Neuroimaging Centre (CoNiC) For visit to SoLEC, please meet in front of LT12 entrance
1:30PM - 2:15PM	Keynote 3 - From Surviving to Thriving: Fostering Wellbeing and Resilience in Schools Dr Imelda Caleon, Assistant Dean, Impact and Partnerships, Office for Research, Senior Education Research Scientist, SoLEC, NIE NTU, Singapore

This symposium is organized by the Science of Learning in Education Centre (SoLEC), National Institute of Education, Nanyang Technological University, Singapore (NIE NTU, Singapore) Please direct all enquiries to sol@nie.edu.sg.



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Panel Discussion

From Theory to Practice: Applying the Science of Learning in Schools and Lifelong Learning

Panellist members

2:15PM - 3:30PM

- **Prof. Richard Davidson**, Professor, University of Wisconsin - Madison, United States
- **Assoc Prof. Teo Wei Peng**, Associate Professor, SoLEC, NIE NTU, Singapore
- **Mr. Albert Chia**, Director, Psychological Services, Special Needs Division, Ministry of Education, Singapore
- **Dr. Dennis Kom**, Master Guidance Specialist, Ministry of Education, Singapore

Moderator: **Assoc Prof. Nagaendran Kandiah**, Associate Professor, LKCMedicine, NTU, Singapore

Concurrent Workshops/Seminars

Workshops:

Becoming a Science of Learning Practitioner: Fostering Holistic Educator Well-being through Communities of Research and Practice @ LT12

Dr. Stephanie MacMahon,

Senior Lecturer, Science of Learning and Arts Education,
Co-founder and Programme Director of the Learning Lab,
University of Queensland, Australia

Nurturing Well-being Through Drama @ NIE5-01-04

Ms. Rachel Nip,

Performer, Choreographer, Puppeteer, and Teaching Artist,
Singapore Repertory Theatre, Singapore

Seminars:

3:45PM - 4:30PM

Bridging Research and Practice in Singapore Schools using the Science of Learning @ LT2

Dr. Astrid Schmied and **Dr. Jack Fogarty**,

Education Research Scientists, SoLEC, NIE NTU, Singapore

Ms. Shermaine Lim,

Research Assistant, SoLEC, NIE NTU, Singapore

Understanding Children's Stress and Supporting their Holistic Well-being: Research Insights and Practical Strategies @ LT9

Dr. Munirah Shaik Kadir,

Education Research Scientist,
Centre for Research in Pedagogy and Practice, NIE NTU, Singapore

Teaching the Science and Practice of Well-Being Science @ LT11

Assoc. Prof. William Tov,

Associate Professor of Psychology; Deputy Director,
Centre for Research on Successful Ageing,
Singapore Management University, Singapore

4:30PM

End of Symposium

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