

NSW Institute for Educational Research in association with

the School of Education, the University of NSW

Bringing Maths to Life 2023

Thinking & Working Mathematically in the New Syllabus

Central Lecture Block UNSW - Thurs November 23, 2023

8:45 am – 4:00 pm. On-site CHECK IN from 8:00 am

New Curricula 3-6, 7-10 and results on international tests issue a major challenge and opportunity to Australian teachers of Mathematics: How can Maths learning be lifted? The Conference will draw on leading Maths educators and practitioners to strengthen teachers' professional knowledge, confidence and skill to meet the challenge and seize the opportunity.

Keynotes:

- Eddie Woo, Professor of Practice, USyd Leader, Mathematics Growth NSW DoE
- Dianne Siemon, Emeritus Professor Maths Education, RMIT University
- Anna Wethereld, former Leader, Stage 6 Syllabus, NESA Inspector Mathematics K-12

Workshops: Practical activities for the classroom by leaders in the field including,

- Eddie Woo & Daniel Proctor Secondary Maths Coordinator, NSW DoE
- Professor Dianne Siemon, RMIT University, Melbourne
- Dr Christine Mae, Specialist: Mathematics and Numeracy K-12
- Anna Wethereld, Syllabus lead author, formerly NESA inspector K-!2
- Henrietta Miller, Primary Numeracy Consultant, Assoc. of Independent Schools of NSW
- Andrea de Carvalho, Master Teacher, Sydney Catholic Schools
- Jennifer Woods, Education Consultant, Association of Independent Schools of NSW

Target Audience: Teachers of Maths in primary and secondary schools particularly of Years 3 to 10, teacher education students, tertiary lecturers, researchers in Mathematics education.

NESA accreditation: STANDARD DESCRIPTORS 1.2.2, 2.1.2, 3.3.2

Register by Monday Nov 6, 2023 **Cost:** \$295 (NSWIER members, Full time students \$150) at_ https://regodirect.com.au/bringingmathstolife2023

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