

Mathematics Teachers' Association of the Northern Territory Inc.

PO Box 40202 Casuarina NT 0811

ABN 38 575 028 403

MTANT is an Affiliate of The Australian Association of Mathematics Teachers Inc.

MathsMeet Conference 2019

Theme: Rich and Productive Classrooms

Join members of the NT Maths community for a range of exciting presentations about the teaching of Mathematics

Simultaneous conferences in Darwin and Alice Springs on the evening of Friday 31th May and all day Saturday 1st June

Centralian Senior College, Grevillea Drive, Alice Springs
Good Shepherd Lutheran College, Corner of Whitewood Road & Kundook Place, Howard Springs

Alice Springs Conference Emeritus Prof. Doug Clarke Australian Catholic University



Darwin Conference

Charles Lovitt



Friday evening: 5:00 pm registration & finger food; Opening 5:45 pm; Keynote 6:00-7:30 pm, followed by Happy Hour

Saturday: Tea and coffee from 8:30 am, for a 9 am start, through to 4 pm

*Limited travel funds available for MTANT individual members. Indicate when registering if you will apply. *

Complete your registration and payment via credit card or EFT via the weblink at http://tiny.cc/rsvp-mtant or via the attached form.

Are you doing something exciting or unusual in your classroom that you'd like to share with others?

We would love you to present a session to share your ideas. 55-minute sessions available.

Register your session via the weblink above.

Twitter #MathsMeet19

Conference Registration Costs				
Current Member (Individual)	\$90	Conference Fee		
Institutional Member (up to 4 teachers)	\$90/teacher	Conference Fee		
Non-members (Individual)	\$150	Complete a membership form		
Non-members (Institutional)	\$100 + \$90/teacher	Complete a membership form		
CDU Student	\$65	Complete a membership form (free)		

President: Secretary: Treasurer: John Bament Geoff Gillman Matt Skoss 0432 676503 0448 881 866 0418 624 631 john.bament@ntschools.net geoff.gillman@ntschools.net matt.skoss@ntschools.net

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Alice Springs Darwin

Doug Clarke is Emeritus Professor of Education, Australian Catholic University, Melbourne. Following ten years as a secondary mathematics teacher, and work with the Mathematics Curriculum and Teaching Program (T-10), Professor Doug Clarke directed the Mathematics Teaching and Learning Centre at Australian Catholic University (Melbourne) for 25 years. During that period, he led the *Early Numeracy Research Project*, exploring effective approaches to mathematics learning in the early years in 70 Victorian primary schools from 1999 to 2002.

From 2011 to 2014, Doug was part of the research team for *Encouraging Persistence Maintaining Challenge*, a project which studied teacher actions which seemed to encourage students to persist on challenging tasks. Doug's research and professional interests include teacher professional learning, the use of task-based, one-on-one assessment interviews with students, strategies for developing student persistence on cognitively demanding tasks, teacher planning, problem solving and investigations, and manageable and meaningful assessment. His favourite professional activity is working in classrooms with teachers and students to make mathematics engaging, challenging and relevant.

Title of keynote presentation: Choosing and using tasks which inspire curiosity, engagement and productive struggle

Abstract: In this plenary, Doug will outline his experiences in involving students in developing and using tasks which promote curiosity and engagement, while providing challenge and the opportunity for all students to learn worthwhile mathematics.

He will share insights from a range of research and professional learning projects in which he has been involved. Tasks for Transition to Year 8 will be shared, together with stories from the classroom and samples of student work. And we'll have fun too!

Charles Lovitt has directed several large scale Australian National and State projects such as MCTP and Initiative 5.4 for Maths and Science.

He was Director of Maths Projects for the Australian Curriculum Corporation and generated such projects as The Maths Task Centre Project, the Chance and Data project and more recently the Maths300 project.

He is now a consultant and a regular keynote and workshop presenter both in Australia and internationally.

Charles strongly believes that the wisdom of our profession is held by practicing teachers. It is tapping into this wisdom via captured images from classrooms that allows us to all professionally grow and learn from each other for mutual benefit.

Title of keynote presentation: Happy, healthy, enjoyable and productive classrooms

Abstract: Charles' keynote presentation will explore extremely practical and immediately useable classroom activities.

The real purpose of these are to engage teachers in discussion about the role of such teaching and learning 'ingredients' as non-threatening learning environments, open-ended investigative approaches, meaningful contexts, technology support, visual and kinesthetic learning, concrete materials, catering for the '7-year-gap' of students abilities (success for all), creative unit planning, alternative assessments – indeed all those elements that collectively contribute to 'Happy, Healthy, Enjoyable and Productive' classrooms.

MTANT MATHS MEET 2019 REGISTRATION FORM / TAX INVOICE

Mathematics Teachers' Association of the Northern Territory Inc.

PO Box 40202, Casuarina NT 0811 ABN 38 575 028 403 Email: contact.mtant@gmail.com

MTANT Inc. is not registered to collect GST

		ail to Matt Skoss: Fa	ax: 08 8959 5510 Email: matt.skoss@ntscho	ools.net		
Surr	name:		Given Name:			
Preferred Name on Name Badge:		me Badge:	Current Position / School:	Current Position / School:		
Preferred Mailing Address:		ess:	Telephone Contacts Mobile: After Hours:	Mobile:		
Fax Number:			Preferred Email Address:	Preferred Email Address:		
Signature of Applicant:			Date:	Date:		
	·		aper or workshop at Maths Meet 2019			
	Special dietary ne	eeds indicated in sur	vey			
		Registra	ation Costs	Cost		
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		CDU Student \$65 (in	cl. 2019 free membership)			
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	I have completed an Electronic Funds Transfer to EFT to MTANT Inc. BSB: 065903 A/C: 00902489 Remittance advice to matt.skoss@ntschools.net with MathsMeet2019-Surname-Name on EFT transfer.					
	Please charge the following credit card (circle): VISA MASTERCARD					
	Card No:					
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	Signature:		Date:			
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Note: Available to MTANT individual members only, and receipts will need to be sent in.