

## 2012 National Mathematics Summer School

---

### Staff

Director	Associate Professor Terry Gagen	
Deputy Director	Associate Professor Leon Poladian	
Lecturer (All)	Associate Professor Terry Gagen	Number theory and algebra
Lecturer (Main group)	Associate Professor Leon Poladian	Chaos and Sequences
	Associate Professor Leanne Rylands	The Real Projective Plane
Lecturer (Exp group)	Dr Norm Do	Conics, cubics and curves
	Dr David Harvey	Prime Numbers and Quadratic Forms
	Dr Justin Koonin	Group Theory and Symmetry
	Associate Professor Stephen Lack	Universal geometry
Academy lecturer	Professor John Hutchinson FAA	Maths, Physics, Philosophy and Free Will
Guest lecturer	Ms Sophie Ashton	Vampire Squids
	Dr Glen Stickley	Maths, Physics and Business
EG tutor	Ms Ruth Mills	
Tutor	Mr Matthew Fitzpatrick	
	Mr Sean Gardiner	
	Mr Brendan McMonigal	
	Ms Fiona Skerman	
	Dr Olivia Smith	
	Mr Edwin Spark	
	Mr Yinan Zhang	
Student Welfare	Ms Thanom Shaw	
	Mr Garry Webb	
Welfare support	Mr Michael Smith	

### Special awards

Hanna Neumann Scholar	Danting	Guo	Daramalan College (ACT)	
-----------------------	---------	-----	-------------------------	--

### Students

#### Experienced Group

Hashani	Fonseka	Penleigh and Essendon Grammar School	Vic	F
Merlin	Ge	Sydney Grammar School	NSW	M
Ariel	Ho	North Sydney Girls High School	NSW	F
Arienne	Kollosche	St Rita's College	Qld	F
Tom	Pinson	Yass High School	NSW	M
Liam	Polkinghorne	St Patrick's College	Qld	M
Trav	Robinson	Wangaratta High School	Vic	M
Adam	Tynas	Hale School	WA	M
Alex	Ware	Genazzano FCJ College	Vic	F
Emma	Yeap	St Hilda's Anglican School for Girls	WA	F
Sally	Yu	Presbyterian Ladies' College	Vic	F

#### Main Group

Daniel	Altman	Emanuel School	NSW	M
Kaela	Armitage	The Gap State High School	Qld	F
Mitchell	Barfoot	Ormiston College	Qld	M
Natalie	Bozyk	Clairvaux Mackillop College	Qld	F
Jack	Brand	Kinross Wolaroi School	NSW	M
Taylor	Brooks	Mt Alvernia College	Qld	F
Jacinta	Cheng	Presbyterian Ladies' College	Vic	F
Rowan	Clymo Rowlands	The Friends' School	Tas	M
Matthew	Davis	Penleigh and Essendon Grammar School	Vic	M
Matthew	Dong	Knox Grammar School	NSW	M

## 2012 National Mathematics Summer School

---

KC	Dwyer	Mt Alvernia College	Qld	F
Derek	Feng	Penleigh and Essendon Grammar School	Vic	M
Miranda	Foreman	Brisbane Girls Grammar School	Qld	F
Millie	Garg	North Sydney Girls High School	NSW	F
Jacob	Godbout	Knox Grammar School	NSW	M
Jess	Grozdanov	St Mary Star of the Sea College	NSW	F
Daniel	Guo	Sydney Technical High School	NSW	M
Danting	Guo	Daramalan College	ACT	F
Sean	Harris	Melba Copland Secondary School	ACT	M
Owen	Hearder	Lake Tuggeranong College	ACT	M
Clare	Henry	Elizabeth College	TAS	F
Michael	Hou	Glenunga International High School	SA	M
Bailin	Jiang	Tumut High School	NSW	M
Max	Jolley	St Leonard's College	Vic	M
Timothy	Keith	Elizabeth College	TAS	M
Kimberley	Krish	Perth Modern School	WA	F
Yongzi	Lau	Perth Modern School	WA	M
Andrew	Leslie	Cabra Dominican College	SA	M
Rannee	Li	Mount Waverley Secondary College	Vic	F
Xin	Li	Darwin High School	NT	M
Brooke	Loneragan	Perth Modern School	WA	F
Tim	Mason	Barker College	NSW	M
Sean	Mathews	Ormiston College	Qld	M
Lachlann	McArthur	Pulteney Grammar School	SA	M
Alysha	Nguyen	Presbyterian Ladies College, Sydney	NSW	F
Nicky	Ou	North Sydney Girls High School	NSW	F
Vincent	Pang	Mount Waverley Secondary College	Vic	M
John	Papantoniou	Sydney Grammar School	NSW	M
Se Jin	Park	Barker College	NSW	M
Iain	Rudge	The Gap State High School	Qld	M
Anja	Samardzic	Tara Anglican School for Girls	NSW	F
Mary	Sarvaas	Domremy College	NSW	F
Shelley	She	James Ruse Agricultural High School	NSW	F
Joshua	Sia	Brisbane Boys College	Qld	M
Shannon	Sia	Somerville House	Qld	F
Adam	Solomon	Moriah College	NSW	M
Stephanie	Tan	St Hilda's Anglican School for Girls	WA	F
Marin	Tomicic	Gymea Technology High	NSW	M
Jessica	Tong	Kambala	NSW	F
Natalie	Tridgell	The Hills Grammar School	NSW	F
Andy	Truong	Hale School	WA	M
Alex	Wang	Presbyterian Ladies College, Sydney	NSW	F
Zac	Wolff	Moriah College	NSW	M
Max	Wright	Knox Grammar School	NSW	M
Mengtong	Xia	Loreto Mandeville Hall	Vic	F
Jiacong	Xu	Conservatorium High School	NSW	M
Andrew	Ye	North Sydney Boys High School	NSW	M
Edward	Yoo	All Saints' College	WA	M
Wendy	Zhao	The University High School	Vic	F

---