

# The heavens declare ... Program (updated Feb 5)

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## FRIDAY

1:00 – 2:00pm	<b>Arrival and registration</b>		
2:00 – 3:30pm	<b>Opening plenary</b>		
2:00	The heavens declare ... : <b>Chris Mulherin</b>		
2:30	A sense of total depravity: Secular responses to exploring the 'final frontier': <b>Jonathan Clarke</b>		
3:00	The humble scientist: Popular science in a polarised age: <b>Natasha Moore</b>		
3:30 – 4:00pm	<b>Afternoon Tea</b>		
4:00 – 4:30pm	<b>Parallel Session 1</b>		
	Robert Martin Apogetics in a post-everything age	Sean Devine Evolution paints the picture of life on a thermodynamically constrained canvas	John Pilbrow Metaphysical assumptions underpinning science
4:30 – 5:00pm	<b>Parallel Session 2</b>		
	Ian Barns The anthropocene era in a Trinitarian frame: Reflections on Clive Hamilton's Defiant Earth	Cosimo Chiera and Thomas Edwards The mathematics of forgiveness	Andrew Wood Quantum minds, quantum souls: does quantum theory give insight into mind/body/soul interactions?
5:00 – 5:30pm	<b>Parallel Session 3</b>		
	Luke Barnes A fortunate universe: fine tuned for life?	Chris White Can Christians use prisoner's dilemma models, and if so, how?	Nicola Hoggard Creegan What is freed on Earth will be freed in Heaven: Human freedom in the light of neuroscience, quantum theory and wisdom.
6:00 – 7:00pm	<b>Dinner</b>		
7:15 – 9:30pm	<b>Plenary</b>		
7:15	Planets, stars, galaxies, and life: Investigating a fruitful universe: <b>Jennifer Wiseman</b>		
8:00	Do the heavens declare the glory of God? "Bigger Questions" panel: <b>Jennifer Wiseman, Ken Freeman, Luke Barnes</b>		
9:00	Worship and reflection		

## SATURDAY

8:00 – 9:00am	<b>Breakfast</b>		
9:00 – 10:00am	<b>Plenary</b>		
9:00	Worship and reflection		
9:30	War of the worldviews: Naturalism, theism and the vision of space exploration: <b>James Garth</b>		
10:00 – 10:30am	<b>Parallel Session 4</b>		
	Loretta Scolaro Genesis and evolution: Let's talk about it	Brendan Cartmel Is science enlightening? How common sense as dialectic critical realism helps us become ordinarily enlightened	Graeme McLean Logical links between science and Christianity
10:30 – 11:00am	<b>Parallel Session 5</b>		
	Lucas Sharley Biology and revelation: Natural arguments for marriage and the assumed Creator	Sarah Beattie From Eden to interstellar space: Radical departures from the familiar, to reality at the boundaries of the thinkable	
11:00 – 11:30am	<b>Morning Tea</b>		
11:30 – 12:00	<b>Parallel Session 6</b>		
	Jordan Thyer Is it worth believing in God?	Ian Harper The science of economics in the service of God	Sam Hey Interpreting order in the universe and its implications for science and theology
12:00 – 12:30	<b>Parallel Session 7</b>		
	Daniel Paterson Has science disproved miracles? How Christianity gives us science, soulfulness and the supernatural	Richard Gijsbers On prophets and priests, kings and counsellors: Christians contributing to the flourishing of a secular society	Christina Smith Can non-believers understand the speech and knowledge of the skies?
12:30 – 1:00pm	<b>Parallel Session 8</b>		
	David Graieg Does it violate scientific/historical methodology to claim that Jesus rose from the dead?	Fergus McGinley Science, materialism and the zombie apocalypse	Jeff Tallon Astronomy and the Bible: The remarkable role of astronomy in validating the biblical text
1:00 – 2:30pm	<b>Lunch</b>		
2:30 – 3:30pm	<b>Plenary</b>		
	Exoplanets, alien life, and human significance: <b>Jennifer Wiseman</b>		

3:30 – 4:00pm	<b>Afternoon Tea</b>		
4:00 – 4:30pm	<b>Parallel Session 9</b>		
	Christopher Forbes Early Greek philosophy: The beginnings of Western secular humanism?	Timothy Ruben On the origins of homo divinus: Examining the relationship between evolution and spirituality	Denise Cooper-Clarke Living with 'assisted dying': An introduction to the issues and ethics of voluntary euthanasia and assisted suicide in Australia
4:30 – 5:00pm	<b>Parallel Session 10</b>		
	Ross McKenzie Do ancient religious texts contain modern scientific knowledge?	Robert Brennan What is spirit?	Bruce Langtry God and evil: responding as a Christian to theoretical challenges
5:00 – 5:30pm	<b>Parallel Session 11</b>		
	Tom Aechtner Teaching warfare: The perpetuation of science-religion conflict in modern university textbooks	Stephen Ames If nature produces human beings, what account of nature is needed to account for how human inquirers have come into existence?	

6:00 – 7:00pm	<b>Dinner</b>		
7:15 – 9:30pm	<b>Plenary</b>		
7:15	ISCAST President's address: <b>Alan Gijbers</b>		
7:45	Being a Christian in academia: <b>David Cohen</b>		
8:15	Q&A etc.		
9:00	Worship and reflection		

## SUNDAY

8:00 – 9:00am	<b>Breakfast</b>		
9:00 – 10:30am	<b>Plenary</b>		
9:00	Worship and reflection		
9:30	Clearing the air about the Galileo affair: <b>Peter Harrison</b>		
10:30 – 11:00am	<b>Morning Tea</b>		
11:00 – 11:30am	<b>Parallel Session 12</b>		
	Paul Tyson Is science the theology of modernity?	Philippa Lohmeyer-Collins Can 9 and 10-year-olds gain the skills to see the differences between science and religion?	Lewis Jones Language breaking, falsification, and irrationalism: David Stove on 20th century philosophy of science
11:30 – 12:00	<b>Parallel Session 13</b>		
	Bruce Mewjork Sacrifice in space: Reflections on CS Lewis's 'cosmic trilogy'	Simon Wayte The holographic Christ: Finding meaning in a chaotic world	Stewart Gill A master for the times: Edward H. Sugden, scientist and theologian in nineteenth-century Melbourne
12:00 – 1:00pm	<b>Plenary and formal close</b>		
1:00 – 2:00pm	<b>Lunch</b>		
2:00 – 3:00pm	<b>Plenary</b>		
	ISCAST AGM and discussion of strategic directions	All COSAC participants are invited to the ISCAST AGM where we will discuss the place of ISCAST in helping Australians engage with issues of science, faith and apologetics.	

Timeslots TBC:	<b>Ken Freeman</b> : "Reflections on Grace and Space"	<b>Chris Mulherin</b> Balls, strikes and truth in a postmodern world: Holding on to robust truth even when we can't be certain