

From Sea to Sea...to Sky! Science and Christianity in Canada

SCHEDULE (updated 20 April 2018)

Friday 11 May to Monday 14 May 2018

www.casca.ca/may2018

NWB = North West Building (# 25 on map at twu.ca/map)

RSC = Reimer Student Centre (# 29 on map)

FRIDAY

1:00pm	NWB (Lobby)	Registration table open (1:00 to 4:30pm)
4:45pm	RSC (Lobby)	Registration table open (4:45 to 6:15pm)
5:00pm	RSC (Cafeteria)	Dinner (5:00 to 6:45pm)
6:30pm	NWB (Lobby)	Registration table open (6:30 to 10pm)
7:00pm	NWB (Auditorium)	Opening and Welcome
7:20pm	NWB (Auditorium)	Invited Plenary Talk by Dennis Danielson Copernicus and the Structure of the Universe
8:30pm	NWB (Auditorium)	Don McNally A Brief History of the CSCA: Shaping the Faith/Science Dialogue in Canadian Universities
9:00pm	NWB (Lobby)	Ice Cream Social (by Theo's Feast)

SATURDAY

7:00am	RSC (Lobby)	Registration table open (7:00-7:45am)		
7:00am	RSC (Cafeteria)	Breakfast (7:00 to 8:15am)		
8:00am	NWB (Lobby)	Registration table open (8:00 to 3:15pm)		
8:30am	NWB (Auditorium)	Devotion by Patrick Franklin "Called to Indwell the Earth" based on Genesis 1:26-28; 2:15-25 Singing: <i>Fairest Lord Jesus</i>		
8:50am	NWB (Auditorium)	Announcements and Welcome		
9:00am	NWB (Auditorium)	Invited Plenary Talk by Santa J. Ono Science And Faith: Servant Leadership and the Secular University		
9:45am	NWB (Lobby)	Refreshment Break		
10:15am	NWB (various)	A1: Origins, Evolution, & Design	A2: Theology (starts 10:45am)	A3: National Parks (starts 10:45am)
10:15am		Dennis Venema		
		Human Origins and the Species Problem		
10:45am		Ben McFarland	Howard G. Andersen	Paul Yang
		Chemistry and Creativity in the Cambrian Explosion	Did Jesus Care About Empirical Evidence?	Was the Grand Canyon Really Formed by Noah's Flood?
11:15am		Paul Brown	Alan Dickin	Paul Heintzman
		Using the Unknown in Science – Evolution, Design, and God of the Gaps	A Biblical Account of Origins Should Also Explain the Origins of the Biblical Account	Nature, Wilderness and Creation Care: The Example of Canadian National Parks
11:45am	RSC (Cafeteria)	Lunch (11:45 to 1:15pm)		
1:15pm	NWB (various)	B1: Apologetics & Philosophy	B2: History & Literature	B3: Math & Physics
1:15pm		Paul Chamberlain	Holly Nelson	Howard G. Andersen
		Naturalism: Obstacle or Benefit to Christians Working in Science?	Margaret Cavendish and the Christian Faith: Scripture, Doctrine, and the Church in her Natural Philosophy	Probability, Statistics and Faith
1:45pm		Gordon Carkner	Bob Geddes	Sam Pimentel

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		Scientism and the Search for an Integrated Reality	Science and Faith in Nineteenth Century Canada: Sir J. William Dawson and the Psalms	Theistic Reflections on the Navier-Stokes Equations
2:15pm		Christopher Morrissey	Charles Chaffey	Colin Campbell
		Logical Structure in Models of Human Nature: The Logic of Relativism	Science Confronts Quebec's Faith in the Early 20th Century	Providence and the Principle of Least Action
2:45pm	NWB (Lobby)	Refreshment Break		
3:15pm	NWB (Lobby)	Registration table closes		
3:15pm	NWB (various)	C1: Climate Science	C2: Philosophy of Science	C3: Psychology
3:15pm		Thomas Ackerman	ZiHao Wang	Bruce Vermeer
		A Christian Perspective on the Science and Ethics of Solar Climate Engineering	Scientific Causality and Classical Theism	Alzheimer's Disease Treatment Interventions and the Soul: Moral and Ethical Considerations
3:45pm		Truitt Wiensz	Mark McEwan	Janet Warren
		Exploring Our Meanings of Climate and Science	Is Christian Faith Less Honest than Science?	Addiction: Discomfort and Denial
4:30pm	RSC (Cafeteria)	Dinner (4:30 to 5:45pm)		
5:45pm	RSC (Cafeteria)	Bus(es) Depart to Sky Gala		
6:15pm	Chandos Pattison Auditorium	Buses arrive with conference attendees for early seating		
6:30pm		Doors open to the public Exhibition tables open until 7pm <i>Please note there will be no intermission, only a brief stage reset between the concert and the talk.</i>		
7:00pm		SKY GALA		
7:15pm		The Isotone Ensemble performs Janet Danielson's Six Pieces of a Reverberant Cosmos		
8:15pm		Katharine Hayhoe Christians, Climate Science, and our Culture		
9:30pm		Reception with hors d'oeuvres		
10:45pm		Bus Departs to TWU. (Alternatively, we may have two buses, one at 10:30pm and one at 11:00pm.)		

SUNDAY

7:30am	RSC (Lobby)	Registration table open (7:30-8:15am)		
7:30am	RSC (Cafeteria)	Breakfast (7:30 to 8:55am)		
8:30am	NWB (Lobby)	Registration table open (8:30 to 3:45pm)		
9:00am	NWB (Auditorium)	Worship Service Mark Glanville: How Can Science Foster Communities of Thanksgiving, Inclusion, and Diversity?		
10:00am	NWB (Lobby)	Refreshment Break		
10:30am	NWB (Auditorium)	Invited Plenary Talk by J. Richard Middleton Human Distinctiveness and the Origin of Evil in Biblical and Evolutionary Perspectives		
11:30am	NWB (various)	D1: Science, Faith, & Doctrine	D2: Philosophy of Science	D3: Psychology & Philosophy
11:30am		Tim Opperman	Richard Johns	Marvin McDonald & Mihaela Launeanu
		The Evolutionary Emergence of Morality: A Non-Concordist Approach to the Doctrine of Original Sin	Is Evolution a Physical Process?	Social Practices as Mediating Guides to Faith-Informed Strategies in Applied Research
12:00pm		Bruce Martin	Amanda J. Nichols & Myron Penner	Lorin Friesen

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		A Physicist, Geographer, and a Biologist Go Into a Church, and...	Philosophical and Theological Skepticism About Science	A Cognitive Integration of Science and Religion
12:30pm	RSC (Cafeteria)	Lunch (12:30 to 1:45pm)		
1:45pm	NWB (various)	E1: Youth/Campus Ministry	E2: The Scientific Study of Religion & Lived Faith: Collision & Collusion	E3: Transhumanism, Nanotechnology, & Death
1:45pm		Chris Polachic & John Hau	James Cresswell	Bob Doede
		Evangelism Through the Narrative of Human Evolution in Canadian Campus Ministry	Does Reality and/or God Exist... or Not?	Transhumanism and [Dis-] Incarnation
2:15pm		Marian Saleh & Cahleen Shrier	Erin I. Smith	William Sikkema
		Science for Youth Ministers Program: Preparation for Conversations in Ministry	It's Not Just the Content: Understanding Person-Level Variables in the Science-Religion Dialogue	The Lame Walk and the Blind See: Carbon Nanotechnology in Medicine
2:45pm		April Maskiewicz Cordero	Laird Edman	John Wood
		Identifying Factors That Influence Students' Perceptions of the Compatibility of Faith and Science	The Cognitive Science of Religion Applied: Implications for Faith-Based Settings	<i>Why Have You Forsaken Me?</i> Biological and Theological Views of the Necessity of Death
3:15pm	NWB (Lobby)	Refreshment Break		
3:45pm	NWB (Lobby)	Registration table closes		
3:45pm	NWB (various)	F1: Bible & Theology	F2: Artificial Intelligence	
3:45pm		Dirk Büchner	Martin Ester & Sieun Lee	
		The Bible and Human Origins: Cain's Story as a Test Case	Artificial Intelligence – Are We Just Machines?	
4:15pm		Douglas Harink	AJ Boulay	
		The Burning Bush, the Theotokos and the Theology-Science Relationship	AI Safety: What Can Christian Ethics Contribute?	
4:45pm		Rob Hiebert	Derek Schuurman	
		Can You Get to Eden from Jurassic Park (or Vice Versa)?: Reading Biblical Creation Texts Responsibly	Artificial Intelligence: Discerning a Christian Response	
5:30pm	RSC (Cafeteria)	Dinner (5:30 to 7:15pm)		
7:30pm	NWB (Auditorium)	Making Peace With Creation (Film and Panel)		
8:15pm	NWB (Auditorium)	Snacks in Back of Room from 8:15 to 10pm		
9:00pm	NWB (Auditorium)	Science Career Panel		

MONDAY

7:00am	RSC (Lobby)	Registration table open (7:00-7:45am)		
7:00am	RSC (Cafeteria)	Breakfast (7:00 to 8:00am)		
8:00am	NWB (Lobby)	Registration table open (8:00-11:30am)		
8:10am	NWB (Auditorium)	Devotion by Arnold Sikkema "The Faithful Witness: Jesus and the Moon" based on Psalm 89 and Revelation 1:4-5 Singing: <i>The Doxology</i>		
8:30am	NWB (Auditorium)	Invited Plenary Talk by Robert B. Mann The Edge: Physics & Theology		
9:30am	NWB (Lobby)	Refreshment Break		

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		G1: Physics	G2: Ecology
10:00am	NWB (various)	Stanley Yen	Matthew Morris
10:00am		The HALO and HALO-1kT Detectors for Supernova Neutrinos	God Blessed the Fish: Calgary's Fish Food Problem and Its Implications for Flourishing Fishes
10:30am		Steve Ball	Paul Brown
		Kilonova: A New Era in Astronomy	Soapberries, Science, and Service
11:00am		Marek Radzikowski	Paul Heintzman
		Neutrinos as Tachyons: A Microcosm of Apologetics?	The Ecological Virtues of Bill Mason
11:30am		Arnold Sikkema	
		Quantum Field Theory, Personhood, and the Trinity: Echoes and Resonances	
11:45am	RSC (Lobby)	Registration table open (11:45am-1:30pm)	
12:00pm	RSC (Cafeteria)	Lunch (12:00 to 1:30pm)	
1:30pm	RSC (Lobby)	Registration table closes	