The Speakers

Our speakers are world-renowned experts in their fields, bringing a fresh perspective to the relationship between science and spiritual faith.

George Ellis

Edmonton, Halifax, Montreal, Vancouver February 2003

Anne Foerst

Waterloo September 26/27, 2002

Montreal November 2002

Malcolm Jeeves

Vancouver/Victoria February 12-16, 2003

Dennis Lamoureux

Halifax October 22-27 2002

John Polkinghorne

Hamilton October 3/4 2002





The Canadian Scientific and Christian Affiliation (CSCA) is a fellowship of Christians in the sciences committed to understanding the complex relationship between faith and science. Our membership stretches from coast to coast across all Christian denominations, and includes university professors, government researchers, teachers, and anyone interesting in the exciting relationship between science and Christian faith.

What does it mean to be a person of faith in an age of science? Can science provide us with a sense of meaning and purpose? We have assembled this lecture series so that you can explore the fascinating new developments taking place across all the sciences and what they might mean for our lives, our society and our world.

Contact Persons

Coordinator	Robert Mann	519-885-1211x6285
Nova Scotia	Paul Heintzman	902-585-1562
Quebec	Tony Whitehead	514-398-6239
Ontario	Don McNally	905-541-2086
British Columbia	Judy Toronchuk	604-591-8016
Alberta	John Wood	706-465-3500

The CSCA is a registered Canadian charity, supported entirely through donations. All donations are taxcreditable, and may be sent to the address below.

Canadian Scientific and Christian Affiliation P.O. Box 40086 Waterloo, Ontario N214V1 Phone: 905-627-4672 Fax: 905-627-4672 Email: info@csca.ca

Web: www.csca.ca

Science & Faith in the New Millennium 2002-03

CSCA National Lecture Series

Cosmology **Spirit** Mind **Origins Destiny**

Calgary Edmonton Guelph Hamilton Halifax Lethbridge Montreal Toronto Waterloo Vancouver Victoria Yellowknife



The Journey Continues

Is there a God who created the universe and the life within it? Is Science the only reliable means to truth? What is the soul? Is there a moral code to the universe?

These questions touch the deepest part of what it means to be human. To know new things. To live in community. To have a sense of purpose.

We have put together a national lecture series aimed at helping us to examine some of life's deepest mysteries. Come join us in our quest.

George Ellis The Moral Nature of the Universe

Author of over 200 scientific papers and 5 books in the fields of cosmology and general relativity, George Ellis is a scientist for whom the commitments of science and the morality of citizenship are one. He is a Quaker, whose faith consists in a conversation before God between equal congreaants. His research in cosmology takes place in the interface between mathematics, theory, experiment, simulation, observation and philosophical speculation. He has served as the president of the International Society of General Relativity and Gravitation and of the Royal Society of South Africa, and is the winner of several prestigious awards, including the Herschel Medal in Astronomy and the Star of South Africa Medal for his work on education and social development in South Africa.

Anne Foerst Seeking the Silicon Soul

Dr Theol. Anne Foerst is visiting professor for Theology and Computer Science at St. Bonaventure University at Olean, NY. and has



The

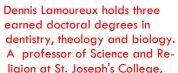
been affiliated with the Center for the Studies of Values in Public Life of Harvard Divinity School. She has worked at the Artificial Intelligence Laboratory, Massachusetts Institute of Technology as the theological advisor for the Cog and Kismet Projects, two attempts to develop embodied, autonomous and social robots in analogy to human infants that might learn and develop more mature intelligences. Her work on dialogue has been covered in numerous print and internet media (MS NBC, Boston Globe, Der Spiegel) and she appeared in many radio and television shows (ABC, CNN, Odysee).

Malcolm Jeeves Mind, the Brain & the Soul

Malcolm Jeeves is a Foundation Professor of Psychology at St. Andrews University and a past

president of the Royal Society of Edinburgh. In addition to more than 100 scientific papers in journals of Psychology, neurology and neuroscience, he has written extensively about issues at the interface of science and Christian faith. He has won the Kenneth Craik Award for research in experimental psychology, the Abbie Medal (for anatomy), and the Cairns Medal of the Society of Neurologists and Neurosurgeons of South Australia. His recent books include Mind Fields: Reflections on the science of mind and brain (1994), Human Nature at the Millennium (1997),and Science, Life and Christian Belief (with R.J.Berry) (1998).

Dennis Lamoureux Beyond Evolution vs. Creation





University of Alberta, his appointment is the first tenure-track position in Canada dedicated to teaching and research on the relationship between scientific discovery and Christian faith. He is a member of the executive council of the Canadian Scientific and Christian Affiliation, a Fellow of the American Scientific Affiliation, and is cited in the Who's Who in Theology and Science. Lamoureux lectures throughout Canada and the United States in both Christian and secular academic institutions. In 2001 he received the University of Alberta Students' Union 'Recognizing Talented Teaching' Award.

John Polkinghorne World's End?

Sir John Polkinghorne is a mathematical

physicist and Anglican priest whose treatment of theology as a natural science has invigorated the search for interface between science and religion. Author of many books on Science and Faith,



he was knighted by Queen Elizabeth in 1997 and won the 2002 Templeton Prize for progress in Science and Religion. He has established himself as a scientist-theologian who is comfortable with traditional interpretations of Christian scripture and dogma while steadfastly defending the role of science in advancing our understanding of the universe.

For email inquiries: lectures@csca.ca