

'Science & Faith - Where Have We Been? Where Are We Going?'

Dr Denis Alexander is the Emeritus Director of the Faraday Institute for Science and Religion, St Edmund's College, Cambridge, where he is a Fellow.

He was previously Chairman of the Molecular Immunology Programme and Head of the Laboratory of Lymphocyte Signalling and Development at the Babraham Institute, Cambridge. Prior to that Dr Alexander was at the Imperial Cancer Research Laboratories in London (now Cancer Research UK), and spent 15 years developing university departments and laboratories overseas, latterly as Associate Professor of Biochemistry in the Medical Faculty of the American University of Beirut, Lebanon, where he helped to establish the National Unit of Human Genetics. Dr Alexander was initially an Open Scholar at Oxford reading Biochemistry, before obtaining a PhD in Neurochemistry at the Institute of Psychiatry in London.

Dr Alexander writes, lectures and broadcasts widely in the field of science and religion. Since 1992 he has been Editor of the journal *Science and Christian Belief* and currently serves on the National Committee of Christians in Science and as a member of the International Society for Science and Religion.

He is the author of the critically acclaimed book *Rebuilding the Matrix: Science and Faith in the 21st Century* (Oxford: Lion, 2001) which provides a general overview of the science-religion debate. More recently he has edited *Can We Know Anything? Science, Faith and Postmodernity* (Leicester: Apollos, 2005), co-authored (with Bob White FRS) *Beyond Belief: Science, Faith and Ethical Challenges* (Oxford: Lion, 2004), published *Creation or Evolution: Do We Have to Choose?* (Oxford: Monarch, 2008, 4th printing 2010), and co-edited with Ronald Numbers *Biology and Ideology: From Descartes to Dawkins* (Chicago University Press, 2010). His most recent book, *The Language of Genetics: An Introduction* (Philadelphia: Templeton Foundation Press) was published in Spring 2011.

A Positive Message: Engaging the church with stories about science and faith

Dr Ruth Bancewicz is a Senior Research Associate at The Faraday Institute for Science and Religion, working on the positive interaction between science and faith. After studying Genetics at Aberdeen University, she completed a PhD at Edinburgh University, based at the MRC Human Genetics Unit.

During this time, she also worked at the Edinburgh Science Festival, developing and delivering hands-on science activities. She spent two years as a part-time postdoctoral researcher at the Wellcome Trust Centre for Cell Biology, Edinburgh University, while also working as the Development Officer for Christians in Science - a post she held for three years, before moving full-time to the Faraday Institute to develop the Test of FAITH resources, the first of which were launched in 2009.

Ruth is a trustee of Christians in Science and on the advisory council of BioLogos. Her latest book, 'God in the Lab: How Science Enhances Faith' was published by Monarch last year. She blogs at <http://scienceandbelief.org>, where further details about all her projects can also be found.

God and the Big Bang: Exploring science and faith with teenagers.

Stephanie Bryant spent most of her childhood exploring the outdoors, learning about nature and playing with animals. It was no surprise to her friends when she went on to study Natural Sciences, specializing in Zoology and Physiology, at the University of Cambridge where she became a Christian.

Stephanie has been involved in a number of conservation and communication projects since graduating, from studying wolves in Bulgaria, to frogs and salmon in Canada, and working with local communities and landowners to reduce human-wildlife conflict. She is fascinated by the interaction of science and faith, and particularly enjoys encouraging Christians to care for the natural world.

Based in Cambridge, she is now working full time as the Project Coordinator of 'God and the Big Bang', a Church of England initiative that runs full-day conference style events allowing 14-18 year olds to explore the compatibility of science and faith.

Revealing the hidden things of God in the ocean - A Rocha's marine research and conservation programme

Bob Sluka- I grew up loving the ocean – despite spending my first 18 years of life in Detroit. Starting diving at age 13 and degrees in marine biology from University of Miami convinced me that a life lived studying the ocean was for me. I grew up in a Christian home and continue to follow that faith. However, it has only been recently that I have discovered how my faith relates to my love of the ocean. I am working towards a life that integrates my beliefs and love of the ocean in a way that brings blessing to people, nations, and the planet.

I am Lead Scientist of A Rocha International's Marine and Coastal Conservation Programme (www.arocha.org/marine). I am an associate of the Faraday Institute for Science and Religion and the International Secretary of Christians in Science.

My research focuses on biodiversity conservation, marine protected areas, fisheries and poverty alleviation, and fish ecology. Current projects are varied, but include 1) identifying and conserving previously overlooked biodiversity in Watamu Marine National Park (WMNP), Kenya, 2) Shark biodiversity and cultural/spiritual value in coastal Kenya, 3) population assessments and conservation of the Noble Pen Shell *Pinna nobilis* in the Mediterranean Sea 4) microplastic monitoring of beaches in The Camargue, France and 5) developing faith-based resources and practical projects for marine conservation. Robertdsluka.blogspot.co.uk

Scientists in Congregations – awards scheme

Revd Dr Kathryn Pritchard is Project Manager and Research Fellow for the Templeton funded Equipping Christian Leadership in an Age of Science <http://community.dur.ac.uk/christianleadership.science/>

She is based, primarily, at the Mission and Public Affairs Division of the Church of England's Archbishops' Council in Westminster. There she is working alongside policy advisors, bishops and

senior Church of England leaders to identify the Church's strategic resourcing needs in its public engagement in matters scientific and ethical.

Her other areas of responsibility include the development of innovative networks of scientists and scientist-theologians, bespoke resources for Common Awards, and allocation of grants for the new Scientists in Congregations project.

Engaging students and churches with science and faith: a CiS perspective

Emily Sturgess is the Development Officer for Christians in Science, currently focusing on developing the reach of CiS to students and early-career scientists. Emily studied Biological Sciences at Jesus College, Oxford, and Species Identification and Survey Skills at the University of Reading.

She worked for a while as a church administrator, and then a trainee ecological consultant as part of her masters, before joining CiS in 2013. Emily is passionate about breaking down the barriers between science and religion, encouraging gracious dialogue, gluten-free cooking, worship, moss, sitcoms, being outside, writing, how much better the Harry Potter books are than the films, and to-do lists.

Emily lives with friends in Oxford, and is a member of Oxford Community Church.