



Keynote Talks

INTRODUCTION

Integrating Faith Across the Curriculum

Professor Christopher Baglow

The Catholic school is meant to be “a synthesis of faith and culture, reached by integrating all of human knowledge through the subjects taught... in the light of the Gospel.” In this opening session, Chris Baglow will introduce this vision of Catholic education and explore the ways in which all disciplines can aspire to it. He will also introduce the upcoming presentations and explain their relevance to this goal.



Chris Baglow, P.h.D., is Professor of the Practice in the Department of Theology at the University of Notre Dame and the Director of the Science and Religion Initiative of the McGrath Institute for Church Life, where he creates and directs programming that assists Catholic leaders in bringing the Catholic faith and modern science into dialogue for the sake of the New Evangelization. He has led programs of academic integration at two Catholic high schools, including the STREAM™ Program at St. Mary's Dominican H.S. in New Orleans, LA. In 2011-2014 Baglow directed the Templeton-funded *Steno Learning Program in Faith and Science for Catholic Secondary Educators (SLP)*, a week-long seminar experience for Catholic science and religion teachers. Baglow is the author of *Faith, Science and Reason: Theology on the Cutting Edge*, 2nd ed. (Midwest Theological Forum, 2019). Professor Baglow is a member of the executive board of the Society of Catholic Scientists and serves as chair of its Theological Advisory Board.

[Link to the online talk.](#)

PLENARY

Science and Religion: The Myth of Conflict

Professor Stephen Barr

Professor Barr will argue that the supposed conflict between science and religion has really been a conflict between “scientific materialism” and religion. He will show that the science-versus-religion myth is based on misunderstandings of Christian belief, an outdated view of scientific history, and a skewed interpretation of what science has actually discovered about the universe. After clarifying some key theological concepts, he will tell the story of the relation between Christianity and science, including some dramatic facts that are relatively little known. He will then discuss several discoveries of the twentieth century, primarily in physics, and argue that they are more in line with the traditional Jewish and Christian view of the cosmos and of human beings than with materialist philosophy.



Stephen M. Barr is President of the Society of Catholic Scientists and Professor Emeritus of theoretical particle physics at the University of Delaware. His research has centered mainly on “grand unified theories” and the cosmology of the early universe. In 2011, he was elected to be a Fellow of the American Physical Society “for his original contributions to grand unification, CP violation, and baryogenesis”. He writes and lectures extensively on the relation of science and religion. He is the author of *Modern Physics and Ancient Faith* (Univ. of Notre Dame Press, 2003) and *The Believing Scientist: essays on science and religion* (Eerdmans, 2016). Professor Barr was elected in 2010 to the Academy of Catholic Theology and was awarded the Benemerenti Medal by Pope Benedict XVI. He is the founder and president of the Board of Directors of the Society of Catholic Scientists.

[Link to the online talk.](#)