

Math/Physics

Session 1 Fearful Symmetries Professor Stephen Barr

One of the main arguments for the existence of a Creator used by Christian thinkers since the time of the early Church is based on the order, harmony, beauty and lawfulness of the cosmos. How does this argument look today in the light of modern science? In this talk it will be shown that the discoveries of modern science, and in particular the physical sciences, have greatly strengthened this argument by showing how profound and rich the mathematical order of nature is.

Link to the online talk.

Session 2 Crooked Lines: Mathematics and the Mystery of the Incarnation Professor Christopher Baglow

In attempts at integrating faith and the other academic disciplines in secondary education, mathematics seems to have the least to offer. And yet for the great architects of the Middle Ages, mathematical symbolism had the most to offer in representing God's work in salvation history. In this presentation, Chris Baglow will present the theology woven into the symmetry of one of the most mathematically ingenious and theologically profound products of Gothic art and architecture: the North Rose Window of Chartres Cathedral.

Link to the online talk.