VIU SCIENCE & TECH COMMUNITY LECTURE

Mathematics and Magic

Dr. David Bigelow

ABSTRACT: There is a long history of magicians creating magic tricks which open new avenues of mathematical study. Likewise, many remarkable tricks have been invented by mathematicians using a wide variety of mathematical concepts and techniques. This talk will be a light-hearted exploration of the interplay between mathematics and magic.

Bio: Dr. David Bigelow is the Chair of the Mathematics Department at VIU. He completed a Master's degree in Universal Algebra and a PhD in Combinatorial Design theory, both from the University of Waterloo. In 2015 Dr. Bigelow was awarded the Provost Award for Excellence in recognition of teaching design and practice that enhances deep learning. He developed a fascination with magic as a child and briefly toyed with the idea of becoming a professional magician until he discovered that the really big money was in pure mathematics.

Wednesday, April 1, 2020
7:00 - 8:00 pm
Refreshments: 6:45 pm

Vancouver Island University, Arts and Sciences Building 355, Room 203