



University  
of Victoria

## Public Lecture Series

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# Professor Edward "Rocky" Kolb

**University of Chicago**

Dean of the Division of the Physical Sciences &  
Arthur Holly Compton Distinguished Service Professor

# The Quantum and the Cosmos

**Thursday, 8 May, 7:30 pm**

**Bob Wright Centre, Room B150**

Presented by the **Department of Physics and Astronomy**

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The laws of the quantum describe the behavior of elementary particles and other phenomena in the submicroscopic world. But understanding the largest structures in the cosmos also requires knowledge of the quantum world. This inner space/outer space connection may hold the key to understanding the nature of the dark matter holding together our galaxy and the mysterious dark energy pulling apart our universe, as well as understanding the cosmic seeds of structure that grew to produce everything we see in the cosmos.

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Travel Green: UVic is accessible by many modes of sustainable transportation including Regional transit, cycling, walking and by taxi.

Free and open to the public | Seating is limited | Please RSVP at [www.phys.uvic.ca](http://www.phys.uvic.ca)

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For more information on this lecture phone 250.721.7698