



TRIUMF/UBC/SFU 2010 Saturday Morning Lecture Series Frontiers of Modern Physics

TRIUMF, UBC and SFU are proud to present the 2009-2010 Saturday morning lecture series on frontiers of modern physics. The lectures will be at a level appropriate for high school students and members of the general public.

Lectures start at 10:00 am, in the TRIUMF auditorium on the UBC Campus. Free parking is available. Lectures are free, but please register as space might be limited. See <http://www.triumf.info/public/students/lectures.php> for registration, directions, and more information.

Oct 17, 2009

1. Short Term Climate Variability and Prediction (William Hsieh, UBC)
2. How I Became A Scientist – the career paths of 4 BC Scientists (panel presentation)

Nov 14, 2009

1. Dark Matter and Dark Energy (Ludo van Waerbeke, UBC)
2. Making Light Go Through Tiny Holes – Nanoscale Optics (Karen Kavanagh, SFU)

Jan 16, 2010

1. BLAST: probing the star formation history of the universe from a balloon (G. Marsden, UBC)
2. Postcards from the Edge of the Solar System (JJ Kavelaars, Herzberg Institute)

Mar 20, 2010

1. Nuclear Medicine and the Isotope Crisis (Tom Ruth, TRIUMF / BCCA)
2. A Physicist Looks at Biology – Nanomachines in our Cells (Nancy Forde, SFU)

Apr 17, 2010

1. We are all Stardust – Nuclear Physics in the Cosmos (Barry Davids, TRIUMF / SFU)
2. Collision Course – ATLAS and the Large Hadron Collider (Isabel Trigger, TRIUMF)

