

# Public Lecture

**Dr. Robert Mann,  
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**Tuesday July 10, 2012, 7:30p.m.,  
IIC 2001 (Lecture Theatre in INCO/Bruneau)**

## *The Lighter Side of Black Holes*

### **Abstract:**

Black holes are perhaps the most unusual objects in the universe. They bend light, stop time, and appear to destroy the laws of physics at their core. This talk will introduce you to black holes, providing an overview of what we know about them, and of the puzzles they present for physics in the 21st century.

**Extra Information:** A reception will follow. This is part of the 14th Canadian Conference on General Relativity and Relativistic Astrophysics. See [www.ccgrra14.ca](http://www.ccgrra14.ca) for more information.