

## **G. Shiu: "UV Physics and String Inflation"**

*Thursday, 24 July 2008 14:30 (30 minutes)*

Inflation has become the standard paradigm of early universe cosmology. Several outstanding questions in inflationary cosmology, however, require an understanding of the underlying UV physics. In this talk, I will discuss some of these issues and argue how one might turn these UV sensitivities into observational opportunities for string inflation.

**Track Classification:** W1