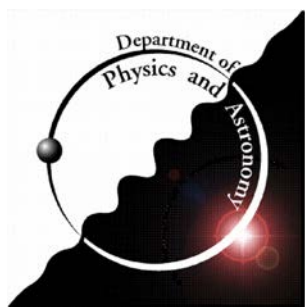




PHYSICS AND ASTRONOMY SEMINAR

Dr. Stefan Janiszewski

University of Washington

“Universal Horizons in a Non-Relativistic Holography”

Abstract

A proposal for a form of non-relativistic holography is justified by considering the global symmetries of generic non-relativistic quantum field theories. The gravity dual is seen to be a form of Horava gravity. Black holes are defined and studied in this theory. Thermodynamic results and possible future directions are presented.

Thursday, April 24, 2014
2:30 p.m.
Elliott Building
Room 160