Tuesday, January 19, 2:30 pm

**Speaker:** Jorge Pullin

**Institution:** Louisiana State University

**Title:** Loop quantum gravity: overview and recent developments

**Abstract:** Loop quantum gravity is one of the main contenders to bring together quantum mechanics and general relativity. We will give an overview and go through some recent developments. The talk will be largely non technical, emphasizing basic concepts, we will not require detailed knowledge of general relativity and quantum mechanics.