

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.