



LABORATORY FOR ELEMENTARY-PARTICLE
PHYSICS (LEPP)

Theory Seminar



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What can we do with Belle two?

In the last six years there has been accumulating experimental evidence for lepton non-universality in semi-leptonic $b \rightarrow c$ transitions, known as the $R(D)$ - $R(D^*)$ puzzle. I will explain what this puzzle is. I will describe several physical observables that can be measured in the forthcoming Belle2 experiment and might shed light on the possible solutions of this puzzle.

Wednesday, Jan 24, 2018
2:00pm
401 Physical Sciences Building