## • Testing AdS/QCD using diffraction and radiative B decays Ruben Sandapen (Université de Moncton & Mount Allison University)

We show that anti-de Sitter/quantum chromodynamics (AdS/QCD) generates predictions for the rate of diffractive  $\rho$ -meson electroproduction that are in agreement with data collected at the Hadron Electron Ring Accelerator electron-proton collider. We also show that AdS/QCD Distribution Amplitudes yield successful predictions for observables in radiative B decays.