

# Charm and Charmonium Spectroscopy at Belle

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The Belle experiment at the KEKB asymmetric-energy electron-positron collider has proven to be an excellent environment for a wide variety of measurements. Besides its main goal – measurements of CP violation in the system of B mesons – other most important achievements are observations of several yet undiscovered particles and measurements of their properties. The discoveries were often surprising, since only some of the observed states were predicted in various models, while others were not. The existence of these resonances therefore still impose theoretical questions regarding their nature and also represents a challenge for a proper description in terms of QCD. In this lecture, most recent and interesting experimental results in charm and charmonium spectroscopy at Belle will be presented.

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