

## Charm 2012 - The 5th International Workshop on Charm Physics



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### Mixing, CPV and Rare decay potential of SuperB

Wednesday, May 16, 2012 5:40 PM (20 minutes)

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Abstract:<br>

We present the prospects of SuperB in terms of charm mixing and CP violation measurements using  $75\text{ab}^{-1}$  of data at the  $Y(4S)$  and  $1\text{ab}^{-1}$  of data at charm threshold. In addition, we discuss the rare decay potential of this project.

**Presenter:** INGUGLIA, Gianluca (Queen Mary, University of London)

**Session Classification:** Mixing, CPV, Rare, Charm Amplitudes Session