

DESY Seminar

9 May 2006, 17:00, DESY Hörsaal

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*A SuperB Flavor Factory based on
the concepts of linear collider.*

The physics case for an $e^+ e^-$ Super B Factory in the era of LHC will be discussed. The concept of an asymmetric machine operating at the $Y(4s)$ resonance with an expected luminosity much higher than $10^{36} \text{ cm}^{-2} \text{ s}^{-1}$ is presented. The possibility of operation in a different mode (symmetric) for special runs will be also discussed.

- Tea and cookies will be served at 16:45 in the lobby.
- After the seminar there is a chance for private discussions with the speaker over wine and pretzels also in the lobby.