

**First Announcement of ICFA - HB2004**

**33rd ICFA Advanced Beam Dynamics Workshop**

**High Intensity and High Brightness Hadron Beams**

Bensheim / Darmstadt, Germany

October 18 - 22, 2004

The 33rd ICFA Advanced Beam Dynamics Workshop will take place from October 18 to 22, 2004 in Bensheim (near Darmstadt), Germany. With the theme "High Intensity and High Brightness Hadron Beams" this workshop is a follow-up of the very successful 20th ICFA Advanced Beam Dynamics Workshop held at Fermilab April 8-12, 2002.

Topics include accelerator and beam physics issues associated with high intensity and/or brightness, technical system designs, reviews of existing machines and overviews of planned projects for protons and ions.

The location is the conference center in the old town of Bensheim, a romantic place with medieval charm situated between Darmstadt and Heidelberg.

Ingo Hofmann, workshop co-chairman, GSI Darmstadt, +496159712409, [i.hofmann@gsi.de](mailto:i.hofmann@gsi.de)

Jean-Michel Lagniel, workshop co-chairman, CEA, +33169265249, [jean-michel.lagniel@cea.fr](mailto:jean-michel.lagniel@cea.fr)