

**Status of the Dortmund Electron Test Accelerator Facility, D. NÖLLE, DELTA GROUP** - The commissioning of DELTA, the 1.5 GeV electron storage ring facility at the University of Dortmund, is nearly finished. During 1997 both booster and storage ring have been run at energies between 300 MeV and 1.3 GeV. Electron currents up to 160 mA at 1 GeV and lifetimes of several hours have been shown in the low emittance mode. End of 1997 user operation was started with the commissioning of the Free-Electron-Laser experiment FELICITA I [1]. This paper will present the actual performance of the accelerator facility. Special emphasis will be put on low energy operation as this is essential for the operation of UV - VUV FEL devices, one main goal of this machine. Furthermore, first results of the operation at the design energy of 1.5 GeV will be reported.

- [1] D. Nölle et al., Progress of the FELICITA I Free-Electron-Laser Experiment at DELTA, this conference.