

Linear Collider Projects at DESY,
R. BRINKMANN, DESY - At DESY, in international collaboration with many institutes, plans for a next generation e^+e^- Linear Collider with a cms energy of 0.5 - 1 TeV are being developed. The preferred technical solution for the accelerator (TESLA) is based on superconducting rf-technology operating at 1.3 GHz with a gradient of 25 MV/m. A second approach using conventional S-band technology is investigated as a backup solution. This paper summarises the present status of the TESLA design and discusses the perspectives for reaching a very high luminosity (close to $10^{35}\text{cm}^{-2}\text{s}^{-1}$). A brief overview of the progress on the TESLA and S-band test facilities will also be given.