

**The DAΦNE Main Ring Magnet Prototypes,**  
C. SANELLI, M. PREGER, INFN-LNF - The arcs of the DAΦNE Main Rings are equipped with bending magnets, quadrupoles, sextupoles and correctors of unconventional shape, in order to cope with the large size and peculiar design of the vacuum chamber, where the synchrotron radiation emitted by the high current electron beam is absorbed in a special antechamber isolated from the beam by means of a narrow slot. The magnets have been designed at LNF and the prototypes realised in Italy by ANSALDO Energia (dipoles, quadrupoles, sextupoles) and in France by Sigma-Φ (correctors). The paper describes the final adjustments on removable end caps and the results of magnetic measurements performed on the prototypes to check the field quality requirements. Series production of all the magnets is now under way.