

## WP 1.2 Quadrupoles for TL1+TL2 from LURE / ORSAY

### SUPER-ACO 800 MeV e<sup>+</sup> STORAGE RING FOR SYNCHROTRON RADIATION LIGHT SOURCE

- started 1987
- stopped end 2003
- available quadrupoles: 32
- type: solid non-laminated yokes for DC operation
- max. gradient: 8.4 T/m @ 475 A
- water cooled coils with 29 windings
- length : 320 mm
- inscribed diameter: 136 mm
- accessibility for dismantling:
  - 24 units more easily accessible
  - 8 units more difficult (additional demounting of shielding or injection beam line etc)

What is needed to get them to CERN:

- official request from R. Aimar to A. Tadjeddine/LURE
- MoU on conditions to cease property
- INB procedure
- CERN in charge of all dismantling costs + transport to CERN
- CERN in charge for payment for assistance by LURE personnel