



Agenda of the 10th ESLS-RF Meeting

27th – 28th September 2006

27. Sept. 2006

9:00 – 9:15 Opening: K. Wille, F. Pérez

9:15 – 12:15 Morning Session: **Status reports** (chair: F. Pérez)

A. Fabris	Status of the ELETTRA RF system upgrade activities
E. Huttel	Status and future projects at ANKA
M. Jensen	Diamond SR RF update
L. Malmgren	100 MHz technology

10:30 – 11:00 Coffee Break

F. Pérez	Status of the RF for ALBA	(chair: T. Weis)
S. Wilke	Status of the PETRA III RF-reconstruction	
P. Marchand	Commissioning of the SOLEIL 352 MHz RF system	

12:15 – 14:00 Lunch Break

14:00 – 16:00 Afternoon Session: **Beam dynamics** (chair: J. Jacob)

M. Eriksson	How to fight CBI with long bunches and Landau cavities
T. Weis	Beam instability investigations at DELTA

14:50 – 15:20 Coffee Break

E. Weihreter	HOM damped cavity developments at BESSY
M. Svandrlík	Status of 3rd harmonic superconducting cavities at ELETTRA

16:10 – 17:30 Site tour

19:00 – 22:00 Dinner

28. Sept. 2006

9:00 – 12:30 Morning Session: **New developments** (chair: P. Marchand)

R. Sreedharan	Low Level RF system development for SOLEIL
A. Watkins	Low Level RF Control System for the Diamond Storage Ring
P. Sanchez	Waveguide to coax transitions (WATRAX) for the ALBA cavities
M. Langlois	Cavity combiner (CACO) for the ALBA storage ring cavities

10:30 – 11:00 Coffee Break

T. Westphal	Willy Wien storage ring RF	(chair: M. Svandrlík)
M. Pedrozzi	New projects at PSI	
M. Gaspar	500 MHz Solid state amplifier - development status	
A. Moss	SRS and ERLP developments	

12:30 – 13:00 Summary of the chairmen & conclusion