



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)

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| 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

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

12:15 – 14:00 Lunch Break

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

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| 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

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| 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)

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| 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

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| 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