

Programme of the Three-Way Meeting 19, 20 and 21st June 2006

Tuesday 20 June

Session 1		Chair: S. Larsen		09.00 - 10.40	
	Welcome	10 mn	W. G. Stirling, ESRF		
1	Facility status reports (DGs)	3 x (25 + 5) mn			
1,1	SPring-8		A. Kira or H. Ohno		09.10 - 09.40
1,2	APS		D. Mills		09.40 - 10.10
1,3	ESRF		W. G. Stirling		10.10 - 10.40
Coffee break		Mezzanine		10.40 - 11.00	
Session 2		Chair: T. Ishikawa		11.00 - 13.00	
2,1	Aging of accelerator components	3 x (15 + 5) mn			
2.1.1	Radiation damage in SPring-8 storage ring		H. Yonehara, SPring-8		11.00 - 11.20
2.1.2	Components aging of the Advanced Photon Source		John Quintana, APS		11.20 - 11.40
2.1.3	Review of equipment ageing problems and damages due to radiations at the ESRF: facts and solutions		L. Hardy, ESRF		11.40 - 12.00
2,2	Top-up; experience and future plans	3 x (15 + 5) mn			
2.2.1	Top-up Operation at the SPring-8 (tentative)		M. Takao, SPring-8		12.00 - 12.20
2.2.2	Top-up: incremental changes		Rod Gerig, APS		12.20 - 12.40
2.2.3	Experience and perspectives at ESRF		J. L. Revol, ESRF		12.40 - 13.00
Lunch		Private room, Common Restaurant		13.00 - 14.30	
Session 3A		Chair D. Mills		14.30 - 16.00	
3A.1	Optics Workshop report	25 + 5 mn			14.30 - 15.00
3A.2	Micro and nano focusing	3 x (15 + 5) mn			
3A.2.1	XRF analysis of biological specimens using X-ray microbeam		Y. Terada, SPring-8		15.00 - 15.20
3A.2.2	Multilayer Laue lens - A path towards nanofocusing of X-rays		Jorg Maser, APS		15.20 - 15.40
3A.2.3	Nanofocusing and its organisation		J. Susini, ESRF		15.40 - 16.00
Session 3B		Chair: P. Elleaume		14.30 - 16.00	
3B	High energy Insertion Devices	3 x (25 + 5) mn			
3B.1	Cryogenic undulator development at SPring-8		T. Tanaka, SPring-8		14.30 - 15.00
3B.2	Development of the superconduction undulator at the APS and plans for future APS storage ring		Efim Gluskin, APS		15.00 - 15.30
3B.3	Development og high energy undulators at ESRF		J. Chavanne, ESRF		15.30 - 16.00
Coffee break		Mezzanine		16.00 - 16.30	
Session 4		Chair: Y. Sakurai		16.30 - 18.00	
4	Extreme conditions; science and techniques	3 x (25 + 5) mn			
4,1	Inelastic X-ray scattering from liquids at high temperature and pressure		A. Baron, SPring-8		16.30 - 17.00
4,2	Inelastic X-ray spectroscopy under extreme conditions		Ercan Alp, APS		17.00 - 17.30
4.3.1	Structure determination under extreme conditions at ID27		M. Mezouar, ESRF		17.30 - 17.45
4.3.2	30T pulsed magnetic fields at ESRF; present status and future plans		P.v.d Linden, ESRF		17.45 - 18.00
Dinner		Restaurant La Corne d'Or in Corenc		from 20.00	