

Final Agenda for XBPM Mini-Workshop 26/27 Feb 2009

Large Ground Floor Conference Room, Building 703, NSLS-II

26th Feb 2009

8:30 AM	Continental breakfast	
	Introduction and welcome,	
9:00 AM	Summary of workshop objectives	Q Shen
9:15 AM	NSLS-II requirements and plans	O Singh
9:45 AM	Discussion	
10:00 AM	XBPM experience and plans at Diamond	G Rehm
10:30 AM	Discussion	
10:45 AM	Coffee	
11:00 AM	Development of Residual Gas X-ray BPM for PETRA III	P Ilinski
11:30 AM	Discussion	
	Properties of X-Ray Beam Position Monitor at the Swiss Light	
11:45 AM	Source	T Wehrli
12:15 PM	Discussion	
12:30 PM	Lunch	
1:15 PM	R&D at the APS toward a hard x-ray beam position diagnostic	G Decker
1:45 PM	Discussion	
2:00 PM	Video-based X-Ray Beam Position Monitoring at CHESS	P Revez
2:30 PM	Discussion	
2:45 PM	Coffee	
3:00 PM	X-ray beam diagnostics at NSLS-II	P Siddons / P Yoon
3:30 PM	Discussion	
	Development of synthetic-diamond-based front end XBPM at	
3:45 PM	the APS	D Shu
4:15 PM	Discussion	
4:30 PM	Summary discussion and draft report	A Broadbent
5:00 PM	Finish for the day	
6:00 PM	Dinner	Blackwells Restaurant

27th Feb 2009

8:30 AM	Continental breakfast	
	Outlook for a new Residual Gas Beam Profile Monitor at the	
9:00 AM	SLS	T Wehrli
9:30 AM	Discussion	
	In-Situ Measurement of Heat-bumps at the CHESS A2 Beam-	
9:45 AM	line	P Revez
10:15 AM	Discussion	
10:30 AM	Coffee	
10:45 AM	Development of high stability stands for BPMs	B Kosciuk
11:15 AM	Discussion	
11:30 AM	Summary discussion and draft report	A Broadbent
12:00 PM	Finish for the day	

Notes; Deming Shu will arrive late morning on the 26th Feb.