SRI CAT Schedule Sheet

Beamline: 1-BM | **Actual (as of 4/12/00)** | **Scheduling Period: 2nd Qtr. 2000**

Dates	Day, Night, All	Proposal Title and Number	Scientists (PI first)	Comments	Sector 1	Other SRI	XRP	ASRP	II	Setup	Total
May 11-12	A	Startup	Sector 1 Staff		0	0	0	0	0	6	6
May 13-18	A	Mosaic Structure Widths of Ge-Si,	R. Smither, E. Roa, P. Laporte	99-0435/ ESA-629	17	0	0	0	0	0	17
May 19-21	A	Startup/Setup	Sector 1 Staff		0	0	0	0	0	9	9
May 24-26	A	Radiation Damage to Polymer Thin Films and Polymer Dynamics Studies	J. Wang, A. Richter, R. Guico, K. Shull	99-0403/ NO ESA	9	0	0	0	0	0	9
May 27-29	A	Interfacial Thickness Measurements at Pertially Miscible Polymer Interfaces using X-ray Reflectivity	B. Narasimhan, J. Wang, D. Mills, P. Thiyagarajan	99-0370/ ESA-575 II-58	0	0	0	0	9	0	9
May 30-June 1	A	X-ray Energy Dependence of Silicon and Diamond Photoconductive Detectors	A. McPherson, P. Lee, J. Wang, T. Luk, T. Nelson, S. Babcock	99-0389/ ESA-596	8	0	0	0	0	0	8
June 2-4	A	Powder Diffraction Development	P. Lee, D. Haeffner, A. Wilkinson	99-0386/ ESA-591	9	0	0	0	0	0	9
June 7	A	Setup	Sector 1 Staff		0	0	0	0	3	0	3
June 8-12	A	X-ray Diffraction Studies of Lipid Monolayers on Water (Langmuir films)	P. Dutta, J. Kmetko, A. Datta, Y. Wei	99-277/ ESA-514 II-44	0	0	0	0	15	0	15
June 13	0	Setup	Sector 1 Staff		0	0	0	0	2	0	2
June 14-18	A	Fundamental Studies of Geochemical Processes at Mineral-Fluid Interfaces: Control of Calcium Carbonate Polymorph Growth by Protein Adsorption	J. De Yoreo, N. Sturchio, P. Fenter, M. McBride, C. Orme, D. Morse, M. Michenfelder, G. Srajer	99-0282/ ESA-516 II-49	0	0	0	0	15	0	15
June 21-26	A	Fuel Spray Characterization using Synchrotron Radiation	J. Wang, C. Powell, A. McPherson, R. Poola, Y. Yue, S. Gruner	99-0390/ ESA-597	18	0	0	0	0	0	18
June 27-July 2	A	Magnetic X-ray Scattering Investigation of Rare-Earth (R) Magnetism in Metallic Environment	J. Lang, Z. Islam, L. Doloc, G. Srajer, I. Fisher, P. Canfield	99-0385/ ESA-595	0	17	0	0	0	0	17
											0
					61	17	0	0	44	15	137
					45	12	0	0	32	11	%