

Workshop schedule for UltraScan-III AUC analysis

Presented by: Borries Demeler, UTHSCSA

	9:00 am – 10:45 am	Coffee Break	11:15 am – 1:00 pm	Lunch Break	2:30 pm – 4:00 pm	Coffee Break	4:30 pm – 6:00 pm
Sunday March 25					UltraScan-III (1) Introduction: Installation and setup, rotor calibrations, data import and editing, working with the database.		UltraScan-III (2) Basic Data Analysis: 2D-spectrum analysis, noise processing and visualization on local computer, van Holde Weischet analysis, DCDT analysis, second moment analysis
Monday March 26	UltraScan-III (3) Advanced Concepts: genetic algorithm and Monte Carlo analysis, using the supercomputer.		UltraScan-III (4) discrete models, reversible systems, simulation programs and result reports		UltraScan-III (1) Introduction: Installation and setup, rotor calibrations, data import and editing, working with the database. (REPEAT)		UltraScan-III (2) Basic Data Analysis: 2D-spectrum analysis, noise processing and visualization on local computer, van Holde Weischet analysis, DCDT analysis, second moment analysis (REPEAT)
Tuesday March 27	UltraScan-III (3) Advanced Concepts: genetic algorithm and Monte Carlo analysis, using the supercomputer. (REPEAT)		UltraScan-III (4) discrete models, reversible systems, simulation programs and result reports (REPEAT)				