



WE MAKE LIVES BETTER

UT HEALTH SCIENCE CENTER™

SAN ANTONIO

ANALYTICAL ULTRACENTRIFUGATION WORKSHOP

June 4th – June 8th, 2010

The University of Texas Health Science Center at San Antonio

Course Director: Borries Demeler, PhD

Problem Solving with the Analytical Ultracentrifuge & Hands-on UltraScan Software Training

Receive Expert Training in ...

- hydrodynamic theory and sedimentation analysis
- using the UltraScan data analysis software for high-resolution analysis
- the UltraScan Laboratory Information Management System (USLIMS)

Find out how to ...

- answer your research questions with analytical ultracentrifugation
- optimally design sedimentation velocity and equilibrium experiments
- use the UTHSCSA high performance computing system to analyze data
- diagnose problems and maintain the Beckman Optima XLA/XLI

And...

- learn the latest high-resolution data visualization methods
- obtain a custom web portal for supercomputer access at UTHSCSA
- bring your own data for analysis by experts
- use SOMO bead modeling to predict hydrodynamic properties

For more Information and Registration please visit:

<http://www.ultrascan.uthscsa.edu/workshop>

Registration Deadline: May 21st, 2010 (space is limited)

This workshop is offered by CAUMA/UTHSCSA Dept. of Biochemistry

<http://www.biochem.uthscsa.edu>

<http://www.cauma.uthscsa.edu>