



Tutorial Workshop Analytical Ultracentrifugation

February 27th and 28th , 2007

Hannover Medical School, Germany

Analytical Ultracentrifugation (AUC) has become a major tool for the characterization of macromolecules and macromolecular assemblies.

There is a considerable ongoing development over the last years in the technique and interpretation of AUC. The workshop will present to its participants the state-of-the-art of these techniques. The most important persons in the field will present talks and courses regarding their latest developments and achievements.

Participants are encouraged to bring their own data for evaluation.

The workshop will present

Basics of sedimentation theory
Advanced techniques of AUC
Interpretative tools: SEDANAL, SEDFIT/SEDPHAT, ULTRASCAN
Instrument maintenance and trouble shooting

The following tutors have agreed to come:

Chad Brautigam, Univ. of Texas, Borries Demeler, Univ. of Texas,
Tom Laue, Univ. of NewHampshire, Walter Stafford, BBRI, Boston.

There will be a registration fee of € 120

On behalf of the organizers:

Claus Urbanke and Ute Curth

For further information, please visit our website:

<http://www.bpc.mh-hannover.de/auc-hannover>