

Dear Electrophoresis Enthusiasts,

The 2005 Annual AES meeting includes a series of well rounded session with outstanding contributions . The AES topical began with a plenary session featuring three outstanding researchers. Mark Molloy discussed "Drilling Deeper into the Proteome", Anup Singh awed us with his talk on "Intergated Microfluidic System for Oral Diagnostics", followed by Brenda Korte who gave an enlightening talk on "Funding Opportunities in Technology Development at the NIH". The AES topical then featured two sessions on Advances in Proteomic Analysis with a particular focus on electrophoresis-based approaches.

Proteomic sessions in Biomedical Applications and Bioinformatics were also featured before transitioning to BioMEMS and Microfluidics with a focus on Technology for Cell and Biomolecule Analysis. BioMEMS and Microfluidics sessions in Biomedical and Diagnostic Applications to Capillary Electrophoresis and Sensing were also held. The program moved into more general Electrokinetics and Electrophoretic Applications. A special AES poster session was held all week with a reception and awards to truly outstanding contributions.

Many thanks to all the session chairs and co-chairs for their hard work.

Adrienne Minerick and Victor Ugaz, Programming co-Chairs

Victor M. Ugaz
Assistant Professor
Department of Chemical Engineering
Texas A&M University
3122 TAMU
College Station, TX 77843-3122 USA
VOICE: (979) 458-1002
FAX: (979) 845-6446
E-MAIL: ugaz@tamu.edu

--

Adrienne R. Minerick, Ph.D.
Assistant Professor
Dave C. Swalm School of Chemical Engineering
M.D. - ERL (Medical micro-Device Engineering Research Laboratory)
Phone: 662-325-7323 FAX: 662-325-2482
Mississippi State University
Mississippi State, MS 39762
minerick@che.msstate.edu
www.che.msstate.edu/research/MDERL/