WORKSHOP 5: SMALL-ANGLE X-RAY SCATTERING— APPLICATIONS AND TECHNIQUES

Gabrielle Long, organizer

Thursday, October 11, 2001 1:30–5:00 pm

Small-angle x-ray experiments at third-generation x-ray sources offer a broad range of quantitative micro- and nanostructural measures of polymeric, biological, geological, metallurgical, and ceramic materials of high current interest. Studies in many of these areas, which are now performed *in situ*, were previously either impractical or not accessible at all. This workshop will include presentations of recent accomplishments and novel applications of the technique, as well as recent advances in instrumentation and analysis.