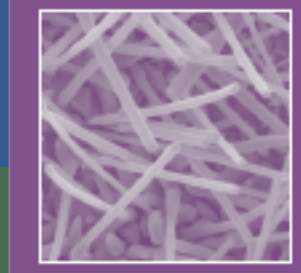
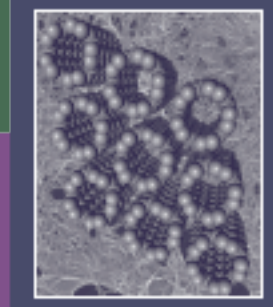
National Synchrotron Light Source

Activity Report 2005

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- Geology and Environmental Science
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- Materials Science
- Soft Condensed Matter and Biophysics

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Publications
- NSLS Users
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Soft Condensed Matter and Biophysics

Crystallization and Melting Behavior of Poly(ε-caprolactone) Under Physical Confinement

R.-M. Ho, Y.-W. Chiang, C.-C. Lin, and B.-H. Huang

Jamming and Crystallization of Polymeric Micelles

T. Nicolai, F. Laflèche, and A. Gibaud

Characterization of Ionomer Compatibilized Blend Morphology Using Synchrotron Small-Angle X-ray Scattering

G.C. Gemeinhardt and R.B. Moore

Control of Surface Properties Using Fluorinated Polymer Brushes Produced by Surface-Initiated Controlled Radical Polymerization

L. Andruzzi, A. Hexemer, X. Li, C.K. Ober, E.J. Kramer, G. Galli, E. Chiellini, and D. Fischer