

Introduction to the SANS Tutorial

Go over the various items in the SANS tutorial folder sequentially. These included:

- 1. introduction to this SANS tutorial... 12 min avi file
- 2. introduction to neutron scattering... 12 min avi file
- 3. SANS nuts and bolts... 15 min avi file
- 4. SANS calculations on the web... 8 min avi file
- 5. SANS data reduction... 31 min avi file
- 6a. phase transitions in polymeric and micellar systems.. pdf file
- 6b. phase transitions in polymeric and micellar systems.. 28 min avi file
- 7. SANS data analysis... 24 min avi file
- 8a. phase diagram for ternary mixtures... pdf file
- 8b. phase diagram for ternary mixtures... 9 min avi file
- 9. SANS research topics... 25 min avi file
- 10. insight into the SANS technique... 24 min avi file
- 11a. SANS review questions... pdf file
- 11b. Answers to the SANS review questions... 6 min avi file
- 12. outline of the SANS toolbox... 4 min avi file

A folder containing a complete set of SANS data has also been included.

Enjoy.