

Structural Biology Highlights

Bunick Laboratory

- **Invited speaker at “Chromatin Structure and Dynamics:State-of- the-Art” May 8-10, National Library of Medicine, Bethesda, MD**
- **NIH grant awarded: “Structural Studies of Nucleosomes”
GM29818 - 18th to 21st year of funding**
- **Established collaboration with Wilma K. Olson, Biophysical Society president, to study structural features of nucleosomal DNA**
- **Established collaboration with Victor Zhurkin (NCI) to characterize binding of p53 tumor suppressor protein to Oak Ridge nucleosomes**
- **Completed chapter for Methods in Enzymology: “The Well-Tempered Protein Crystal: Annealing Macromolecular Crystals”**
- **Completed invited proceedings contribution to Journal of Synchrotron Radiation following DOE supported “Second International Workshop on X-ray Damage to Crystalline Samples”**
- **Selected to organize American Crystallographic Association 2003 Transactions Symposium on macromolecular neutron diffraction and scattering**