Research Associate Post-Doc

**Position Description.** The person will conduct research on understanding molecular mechanisms involved in determining protein gel structure. They are expected to start with current theories, develop structural-rheological hypotheses, then design and conduct experiments to test hypotheses. The person will write progress reports and refereed journal manuscripts concerning the results from the research.

**Qualifications.** Ph.D. in science or engineering. Expertise in several of the following areas is required: rheology, microscopy (electron and atomic force), polymer chemistry, protein chemistry, light scattering and gelation theory.