

Biological Membranes and their Study by Neutron and X-Ray Scattering

John Katsaras

Oak Ridge National Lab

Biological Membranes and their Study by Neutron and X-Ray Scattering. The first lecture will be divided into two parts. The first part will introduce model and biological membranes, while the second part of the lecture will concern itself with the properties and production of neutrons and X-rays. The second lecture will present examples of how neutrons and X-rays have been used to answer questions in the general area of biomembranes (both model and living systems).