



**Prof. Uri Raviv**

Institute of Chemistry, Hebrew University of Jerusalem, Israel  
*Research in the dynamic self assembly of complex biomolecular structures using solution time-resolved x-ray scattering and other biophysical methods.*

Uri Raviv has completed his PhD at the Weizmann Institute of Science in Rehovot in the laboratory of Jacob Klein in 2002. He then moved to the University of California at Santa Barbara to work in the laboratory of Cyrus Safinya as a Human Frontier Science Program (HFSP) postdoctoral fellow. In 2006, he won the HFSP career development award and was appointed as a senior lecturer in the Institute of Chemistry at the Hebrew University of Jerusalem.

In 2013 he was promoted to an associate professor. His research focus is on the dynamic self assembly of complex biomolecular structures using solution time-resolved x-ray scattering and other biophysical methods. The dynamic assembly of tubulin and microtubule, viruses (SV40 and HBV) and lipid membranes are of particular interest. He also develops solution x-ray scattering data analysis tools for determining the high-resolution structures of these dynamic complex structures.