

Alexander Hexemer, Scientist Lawrence Berkeley University



Bio: **Alexander Hexemer** holds B.S. and M.S. degrees in Physics from Mainz University. His Masters thesis was in collaboration with the Max-Planck Institute for Polymer Science. He earned his PhD in Materials Science under the guidance of Prof. Ed Kramer at the University of California Santa Barbara. Dr. Hexemer joined the Advanced Light Source at LBNL as a PostDoc to develop a Small and Wide Angle X-ray Scattering beamline. He was awarded an outstanding performance award by the lab in the following year for the beamline and became a beamline scientist in 2007. He has authored over 95 peer-reviewed articles on topics ranging from copolymer ordering to the development of high performance computing algorithms on super computers. In 2013 he received a DOE Early Career Award for his proposal for a Light Source Toolkit.