

Thad Harroun is an Associate Professor of Physics at Brock University (St Catharines, Ontario), and is currently serving as President of the Canadian Institute for Neutron Scattering. Dr Harroun received his BSc in Physics from the University of California at Berkeley (1993) and his MSc and PhD from Rice University (2000). He has held post-doctoral research positions at the University of Edinburgh (2000-2002) and the Canadian Neutron Beam Centre (2002-2006). Dr Harroun's biophysics research is related to the interactions of small molecules and proteins with model cell membranes. He has over 65 published articles in the peer-reviewed literature, cited over 4000 times, the vast majority of which of which incorporate neutron beams as a key experimental technique

Research with neutrons: My biophysics research is related to the interactions of small molecules and proteins with model cell membranes.

I have used neutrons for nearly twenty years. In 2014, I had the pleasure of graduating Brock Physics' first ever Ph.D. student, who was over several years one of the most prolific CNBC users on three instruments. I have collected neutron data at NCNR, HFIR, HMI, ILL, ISIS, and the old IPNS (Argonne).