



Robert Bau was a teacher and mentor who made major contributions to the development of techniques for single-crystal neutron diffraction. The **Bau Award** will recognize exceptional research achievement in neutron diffraction. The first Bau award will be presented to **Tom Koetzle** at the ACA meeting in Honolulu. Tom has had an exceptional career in neutron diffraction and chemical crystallography. He has developed and supported many neutron diffraction facilities at Brookhaven, Argonne and ORNL. Tom collaborated with Bob Bau for 30 years, almost his entire career; they studied metal hydrides and related compounds with Tom doing the neutron diffraction. Tom also served as the director of the PDB for about twenty years; he has published more than 200 papers on neutron diffraction and has mentored several postdocs who went on to have distinguished careers in structural science.