

**Philip Fralick** – Professor, Lakehead University, Thunder Bay, ON (PhD, Toronto)

*Research Interests:* Depositional and tectonic models for sedimentation during the Precambrian, with emphasis on chemical sediments and the information they provide on the geochemistry of the atmosphere-hydrosphere system. Phil has published on an assortment of different types of iron formations ranging from Archean sulfide mounds formed by hydrothermal venting, through Archean, shallow-water, delta-top iron formations precipitated by microbial processes in nutrient-rich areas, to broad Paleoproterozoic shelves where movement of water masses drove precipitation. Currently, he is working on the sedimentology of the Sudbury ejecta sheet that overlies chemical sediments of the Gunflint Formation.