

Track 1 Workshop: Designing QIC Experiments

Instructor: William Telford, PhD, Director, Flow Cytometry Core Laboratory, National Cancer Institute, National Institutes of Health, Bethesda, MD



Bill Telford received his PhD in microbiology from Michigan State University in 1994, where his laboratory developed some of the earliest techniques for flow cytometric detection of apoptosis. He received his postdoctoral training in immunology at The University of Michigan Medical School and was appointed assistant scientist at the Hospital for Special Surgery in New York City from 1997 to 1999. Dr. Telford became a staff scientist at the National Cancer Institute, National Institutes of Health in 1999, and is currently the director of the flow cytometry core laboratory in the NCI Experimental Transplantation and Immunology Branch. Dr. Telford's main research interests include instrument development, particularly in the area of novel solid state laser integration into flow cytometers; flow cytometric stem cell detection and characterization; and functional characterization of early apoptosis by flow and image cytometry.