

Paul Smith is the Canadian manager of Ciphergen Biosystems, a California based biotechnology tools company. Trained as a chemist, Paul has spent the last 20 years in various technical aspects of separation sciences as well as product management for chromatography and membrane products. Seven years were spent managing process development for large-scale protein purification and manufacturing. Ciphergen develops, manufactures and markets a family of ProteinChip® Systems and services for clinical, research and process proteomics applications, as well as a broad range of bioseparations media for protein purification through its BioSeptra process chromatography division. ProteinChip Systems and Biomarker Discovery Center® collaborative services enable protein discovery, profiling, characterization and assay development to provide researchers with predictive analysis capabilities and a better understanding of biological functions at the protein level. ProteinChip Systems are enabling tools in the emerging field of protein-based biology research. Proteomics provides a direct approach to understanding the role of proteins in the biology systems, monitoring differential protein expression and evaluating the therapeutic effects and side effects of drugs. Ciphergen believes proteomics will be a major focus of biological research by enhancing the understanding of gene function and the molecular basis of disease. Ciphergen has scientists and demonstration labs located in Montreal, Toronto and Vancouver and major cities around the world. Additional information about Ciphergen can be found at www.ciphergen.com.