

Court Sandau, PhD, PChem

Dr. Sandau is the principal of Chemistry Matters Inc., a niche environmental forensics and chemistry consulting company, and is an adjunct professor at the University of Calgary in the Schulich School of Engineering.

Dr. Sandau's technical expertise includes analytical chemistry, environmental chemistry and environmental forensics. Dr. Sandau has been providing consulting expertise for over 10 years in cases both in Canada and in the USA.

Dr. Sandau's experience also includes working at the Centers for Disease Control and Prevention (CDC) where he managed a laboratory responsible for the analytical toxicology and exposure assessment of humans to environmental contaminants. Dr.

Sandau was group lead for the combustion exposure laboratory at CDC which specialized in the human exposure assessment of polycyclic aromatic hydrocarbons (PAHs). Dr. Sandau also worked at the National Wildlife Research Center measuring contaminants in environmental, wildlife and fish samples with the purpose of examining the biomagnification, biotransformation, and toxicological effects of priority pollutants in the arctic and Great Lakes food webs.

Dr. Sandau has written over 100 publications and given numerous presentations internationally to his peers. Dr. Sandau is respected globally for his expertise. His knowledge and expertise are often retained to provide litigation support and expert witness testimony.