

Exponent® Engineering & Scientific Consulting

Casey Pehrson

Managing Scientist | Chemical Regulation and Food Safety Washington DC +1-202-772-4954 | cpehrson@exponent.com

Professional Profile

Ms. Pehrson's expertise is in US pesticide registration and compliance under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). She supports clients in researching, registering, and maintaining pesticide products at the federal level.

Ms. Pehrson's assistance includes regulatory scoping, data gap analyses, label reviews, registering, maintaining, and amending products, and establishment registration and reporting.

Ms. Pehrson's academic research focused on the ecological impacts of water quality in suburban systems. She utilized ecosystem trophic modeling to investigate the outcome of improved water quality on fish community composition.

Her educational background includes an MS in Environmental Science and Policy from George Mason University, and a BS in Biology from George Mason University.

Academic Credentials & Professional Honors

M.S., Environmental Science and Policy, George Mason University, 2020

B.S., Biology, George Mason University, 2015

Prior Experience

FIFRA Regulatory Consultant, Technology Sciences Group Inc., 2017-2020

Graduate Teaching Assistant, George Mason University College of Science, 2015-2017

Research Assistant, Potomac Environmental Research and Education Center, 2014-2017