CSWEA Webinar Series

Tuesday – November 12, 2024

12:00 PM to 1:00 PM

PFAS: Past the Hysteria

Contrary to what you may have read in the news- Water reclamation facilities do not double as PFAS manufacturing plants. This presentation will go over basics of risk assessment using the lens of PFAS exposure. The potential for land application of municipal biosolids to be a significant source of exposure will be discussed.

Agenda

12:00 PM - Introduction

12:05 PM – PFAS: Past the Hysteria

Dr. Sally Brown | University of Washington

12:45 PM - Q&A with presenter

1:00 PM - Adjourn

CONTINUING EDUCATION

1.0 CEUs for Operators in Illinois, Wisconsin & Minnesota.
Operator ID/Quiz required for webinar.

1.2 PDHs for all Professional Engineers

COST

$25 – Members (Discount Code: CSWEA)
$35 – Non-Members
$10 – Student (Discount Code: Student)
$10 – International (Discount Code: International)

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PRESENTED BY:

Dr. Sally Brown
Research Professor
School of Environmental and Forest Sciences - University of Washington

Sally Brown is a Research Professor at the School of Environmental and Forest Sciences at the University of Washington. She has worked on risks and benefits associated with the use of urban residuals for her entire academic career. This work has focused primarily on municipal biosolids but also includes composts and digestates generated from the organic fraction of municipal solid waste. A significant focus of her work is the climate impacts of different biosolids/ food scrap end use or disposal practices. She was part of a team that developed the BEAM model, a tool to calculate climate impacts of biosolids processing and end use, for the Canadian government. She was part of the team that updated the model for the New York City biosolids program. She has also evaluated end use impacts of food scraps for King County, WA and other municipalities. Dr. Brown is a Fellow in the Soil Science Society of America. She is a former two term member of the National Academy of Science Standing Committee on Soil Science and was also a member of the NAS committee on Bioavailability of Contaminants in Soils and Sediments. She was a member of the USDA Committee on Urban and Innovative Agriculture. She was past chair and continues to be an active member of the USDA CREES committee on biosolids- now referred to as the W 4170 research group. She writes a regular column for Biocycle magazine. She puts together a library of current research related to municipal biosolids and other organics that is distributed internationally. Dr. Brown has an extensive list of peer reviewed publications and has co-edited two books on urban agriculture.