

Professional Engineering Ethics

Hosted by South Jersey Water Professional Association

In this course, we will explore the foundations of ethics, clarifying their meaning and application in professional practice. The session will guide participants in prioritizing parties with conflicting needs and reinforce ethical decision-making through case studies and interactive gameplay. By discussing real-world engineering failures linked to ethical lapses, we aim to highlight the critical role of ethics in safeguarding societal impacts and ensuring responsible engineering practices.

2:30-3:00pm

Check – In

3:00pm

Introduction

-5-10 min break

Ethics Foundation Discussion

- What Are Ethics?
- Conflicting Needs
- ASCE Article: Think-Pair-Share

Interactive Games Based on Ethics

- Why Gaming?
- Toxic Workplaces

Wrap-Up

- Debrief
- Research Consent & Survey

5:00pm

Closing Paperwork

Fellowship and Dinner will follow

Instructor:

Danielle Farrell, PE - With over 20 years of experience in the water sector, Danielle Farrell brings a wealth of expertise and insight to her roles as an educator and consultant. She serves as an instructor at Rowan University's Henry M. Rowan College of Engineering and as an in-house consultant at Mott MacDonald, leveraging her extensive knowledge to address complex challenges in the field of water management and infrastructure.

February 20th, 2025- The Crab Trap, 2 Broadway, Somers Point, NJ 08244

2.0 Water and Wastewater TCHs, Course Number: **04-122401-30**

2.0 Ethics credits for CPWM, Course Number: **DLGS-NJWA-276**

Be sure to arrive and register before the start of the seminar