

# Managing Risk through Pollution Prevention

Registration at: <https://web-ded.uta.edu/wconnect/CourseStatus.awp1?&course=17MGE815001>

September 19, 2017

Palms Banquet and Conference Center

Plainfield, Indiana

This one day workshop will lead to a better understanding of environmental risk management for businesses and how to reduce those risks with pollution prevention techniques. Although all media will be covered, there will be an emphasis on wastewater treatment risks and mitigation. The day will combine lecture with hands on exercises to lead the group towards identification of specific practices they can undertake at their facilities to reduce risk.

8:30- 9:00 Registration and coffee

9:00 – 9:45 Introduction (45 min)

- a. Overview of P2 (Vinson)
- b. Intro to presenters/partners and participants (All)
- c. Connection between P2, zero waste, lean, sustainability, EMS (Vinson)
- d. Case studies (example: Campbell's Soup case study) (Taylor)

9:45 – 10:30 Types of Risk (Taylor/Hipel)

- a. Financial
- b. Compliance
- c. Disaster/safety

10:30 – 10:45 Break

10:45 – 11:30 The Role of P2 in risk management

- a. Building case for management (Vinson)
- b. How to make employees aware of risks – (Vinson)

11:30 – 12:30 Lunch (Provided)

12:30 – 1:00 Prioritization Bubble up Exercise (Vinson)

1:00 – 1:30 Risk Management Planning and P2 (Vinson)

1:30 – 2:30 How to identify potential projects

- a. Identifying projects (using water conservation case studies -- WWTP operators) (Taylor)
- b. P2 in wastewater compliance agreements (Taylor)
- c. Defining P2 project and risks to be mitigated (Taylor)

2:30 -2:45 Break

2:45 - 4:15 Identification of P2 projects using Case Studies (Vinson)

- a. Hands-on identification of specific strategies for facilities
- b. WWTP water projects