THE POLLUTION PREVENTION INTERN PROGRAM
IS THE OPPORTUNITY FOR YOU

As an intern in the nationally recognized Pollution Prevention Intern Program, you will work on-site at a company or institution dedicated to protecting the environment and saving money through projects aimed at reducing or eliminating waste and inefficiencies.

Solve real problems and produce real results
» Interns serve as project managers at their host companies and receive technical support from Iowa Department of Natural Resources’ Pollution Prevention Services engineers.

Host companies have saved more than $91 million and bolstered environmental performance as a result of implementing their intern’s recommendations. Since 2001, companies have confirmed implementation of the following environmental improvements:
» Reduced energy use by 394.9 million kWh and 13.1 million therms
» Conserved more than 5 billion gallons of water
» Diverted more than 248,956 tons of solid and special waste
» Reduced usage and/or waste of hazardous materials by 8,668 tons

APPLY NOW FOR A 2020 INTERNSHIP

Build your résumé with hands-on experience at a top Iowa company while earning a great salary and receiving training from experts in your field.

To be considered for an internship, submit:
» Application
» Résumé
» Cover letter
» Unofficial transcript
» List of Fall 2019 and Spring 2020 courses

Selection of 2020 interns will begin in November and continue into the spring until project assignments are finalized.

Pollution Prevention Services is offering internships for 12-weeks (May 18-August 7) or for 24-weeks (May 18-November 6) in 2020.

Please submit completed application packets to:
Danielle Roseland
Pollution Prevention Intern Coordinator
email: Danielle.Roseland@dnr.iowa.gov
phone: (515) 725.8363

CHECK US OUT!
www.iowap2interns.com

Working together to achieve economic and environmental results.
WHAT IS POLLUTION PREVENTION?
Pollution Prevention is the act of changing client processes to reduce or eliminate waste and pollutants at the source, minimizing the need for treatment or disposal.

WHO IS ELIGIBLE FOR AN INTERNSHIP?
Upper-level undergraduate students and graduate program candidates are eligible. Selected applicants will be matched to a project based on academic performance, relevant experience, and technical skills. Up to 15 internships will be funded in 2020.

HOW DO PROJECTS WORK?
Interns report to a company supervisor who provides on-site resources and garners management support. They also report to a P2 program advisor who provides technical support. The intern will assess a process, research options, evaluate feasibility, and develop cost comparisons for their assigned project. Interns will also initiate implementation of their recommendations at their host company. Deliverables include a final report documenting results, a case summary of the project, and a presentation to host company management.

BACKGROUND
Pollution Prevention Services is a team of DNR experts offering non-regulatory environmental technical assistance to business and industry, institutions, and government agencies. The internship program matches host companies with students, refines project goals, helps to generate ideas, and keeps projects focused on pollution prevention.

PREVIOUS HOST COMPANIES INCLUDE
- 3M Company
- Bridgestone Americas Tire Operations
- Cargill
- CNH Industrial
- DuPont
- Hormel Foods Corporation
- Iowa Fertilizer Company
- JBS USA
- John Deere
- Proctor & Gamble
- Smithfield Foods
- Snap-on Tools
- Stanley Engineered Fastening
- Tyson Foods
- Winnebago Industries
- Zoetis

PROJECT AREAS IMPLEMENTED
- Lighting retrofits
- Boiler efficiency
- Heating and ventilation efficiency
- Compressed air efficiency
- Water usage
- Wastewater treatment
- Interior & exterior thermographic analysis
- Solid waste reduction & management
- Process improvements
- Hazardous chemical substitution with less-toxic alternatives
- Refrigeration
- Life cycle analysis
- Chiller/cooling tower efficiency

Go to www.iowap2interns.com to get started!

The DNR is an EEO/AA Employer

Enriching, confidence-building, rewarding and a career boost are words interns use to describe their experience. Host companies praise the fresh perspectives, credible information, and bottom-line savings interns bring to their operations. Twenty-five percent of past interns report job offers resulting from their internship.

This internship gives interns the opportunity to directly make an impact on the environment by using the problem-solving skills they’ve learned in school and applying them to real life projects. — Austin Doak, 2019 P2 intern

It is a great internship which gives you hands-on experience. It might seem intimidating going in, but the P2 team does everything they can to prepare you and make sure you feel ready to take on your project. — Jenni Kroneman, 2019 P2 intern

You are in control of the direction and outcomes of your internship. Any recommendations that you make could have huge economic and environmental impacts on the company far after you leave. — Chris Berg, 2019 P2 intern

It was a wonderful experience, and while it was challenging at times, it was very rewarding. — Adam Fuerst, 2019 P2 intern