Established in 2018, the EERC Energy Hawks are a multidisciplinary group of graduate and undergraduate students focused on enhancing North Dakota’s energy industry through a broad range of concepts. Research, interviews, and extensive travel in North Dakota expose these students to the opportunities and challenges of the energy industry, leading them to develop initiatives for further research and consideration.

BECOME AN ENERGY HAWK RESEARCHER
(ALL DISCIPLINES WELCOME!)

The Energy Hawks paid internship is a premier research opportunity for students to better understand North Dakota’s existing energy landscape and focus that insight on future energy challenges and opportunities.

ENERGY HAWKS 2024
This paid 10-week summer internship at the EERC includes students from all academic areas. Interns will:

- **Learn**
  about energy systems and challenges in North Dakota.

- **Interact**
  with energy experts for North Dakota’s all-of-the-above energy strategy.

- **Experience**
  the real-world environment at energy sites in western North Dakota.

- **Research**
  topics critical to North Dakota energy.

- **Continue**
  energy conversations during the following school year.

Apply Here

Application Window is open March 18–29, 2024

Go to: [https://undeerc.org/our-people/students.html](https://undeerc.org/our-people/students.html)

To receive a reminder and the application link.

Or scan this QR code.

APPLICATION DEADLINE | March 29, 2024
PAID SUMMER INTERNSHIP
The Energy Hawks Program brings together students from multiple disciplines to become immersed in North Dakota energy and identify outside-of-the-box ideas for enhancing the value that North Dakota energy already provides.

Research – Travel – Network

PAST STUDENT-DETERMINED PROJECTS

2023 STUDENT PROJECTS
Harnessing Geothermal Energy from North Dakota’s Oil Wells
From Coal to Clean Energy: Advancements in Hydrogen Production and Transportation
Fueling the Future: Electrolysis for Large-Scale Hydrogen Production

2022 STUDENT PROJECTS
“Out of the Blue” Hydrogen Highway in North Dakota
Squeezing the Dough Out of Flare Gas
Economic, Social, and Regulation Nexus in Achieving a Hydrogen Hub

2021 STUDENT PROJECTS
Pre-Feasibility Study: Bringing Nuclear Energy to North Dakota
Cryptocurrency Mining
Carbon Capture for Algae Cultivation

2020 STUDENT PROJECTS
The Feasibility of Food Waste as a Feedstock for Biofuel
The Effect of Decalage in Biplane Wind Turbine Blades
Rare-Earth Element Extraction and the Impacts

2019 STUDENT PROJECTS
Harnessing Wind Energy Using Two-Way Electric Vehicle Charging in North Dakota
Social Media: Enhancing Energy Awareness among Young Adults
Artificial Photosynthesis: Fuel from CO₂ in North Dakota

2018 STUDENT PROJECTS
Agriculture and Energy Synergies: Controlled Environment Agriculture
Alternative Uses for Coal in North Dakota
Electrofuels: Capturing the Wind
The Flickertail Project: An Economic and Workforce Development Plan to Identify and Change Negative Perceptions

For more information about the Energy Hawks internship program, contact:
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