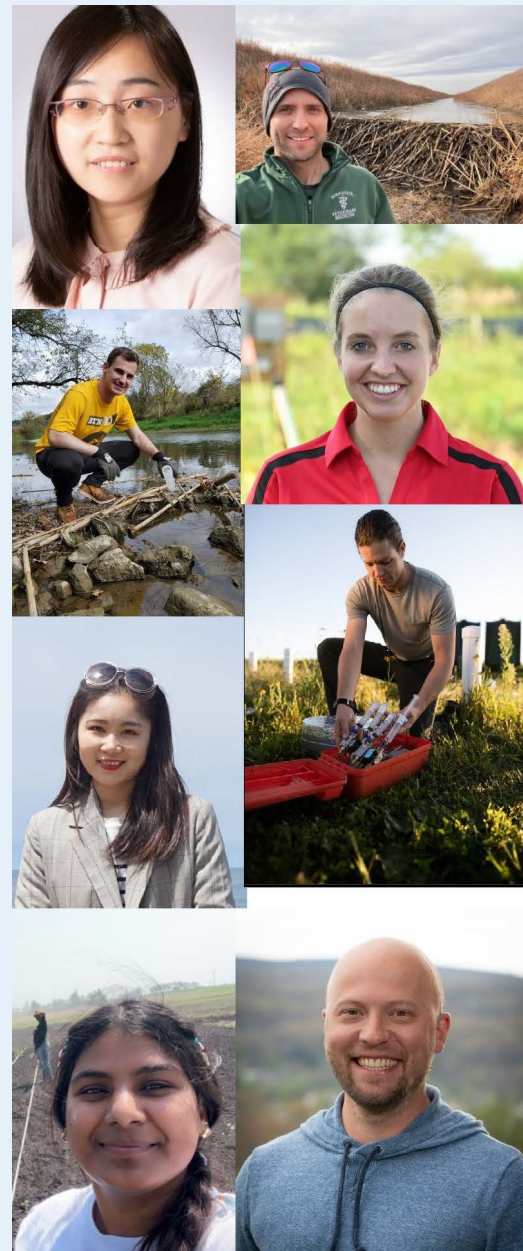


**IOWA NUTRIENT RESEARCH CENTER
FALL 2023 RESEARCH SEMINAR SERIES**

**Focus on the Future – Current
Students & Recent Graduates
Discuss Water Quality Research
2nd Wednesdays, September-December,
3:10-4:00 p.m.**



September 13, 1306 Elings Hall

Cool season grasses as perennial groundcover for sustainable corn production

- Prathyusha Cheguri, graduate student, Interdepartmental Genetics and Genomics/Horticulture, Iowa State University (ISU)

Greenhouse gas emissions from woodchip bioreactors

- Morgan Davis, assistant professor, School of Natural Resources, University of Missouri

October 11, 1306 Elings Hall

Landowners matter too

- Jingyi Tong, graduate research assistant, Agricultural Economics, ISU

On-farm water quality monitoring in Iowa and Wisconsin

- Lindsey Hartfiel, research program manager, Discovery Farms, UW-Madison Extension

November 8, 1306 Elings Hall

Sediment and nutrient dynamics of beaver dam complexes on the Des Moines Lobe, Iowa

- Andrew Rupiper, graduate research assistant, Natural Resource Ecology and Management, ISU

Saturated riparian buffer designs: How a BMP accelerates water quality & career opportunities

- Tyler Groh, assistant research professor & watershed management extension specialist, Penn State

December 13, 3306 Elings Hall

How carbon payment schemes affect farmers' decisions—Implications for nutrient reduction

- Zhushan Du, PhD student, Economics, ISU

Breakdown of Iowa's nutrient loads: N and P's speciation and spatial variation

- Elliot Anderson, postdoctoral research scholar, IIHR-Hydroscience & Engineering

Free and open to the public. Hybrid sessions virtual and in-person in Elings Hall, 605 Bissell Road, on the Iowa State University campus. **Register in advance at:** <https://go.iastate.edu/ZMTZTZ>. Find more details at the [INRC website](https://www.inrc.iastate.edu/) under Events.

