

COUNCIL ON TEACHING
Follow-Up Report for
Teaching in Higher Education Conference Award

Name: Rebecca Laird

Department/Unit: Chemistry

Conference Attended: AAC&U Transforming STEM Higher Education Conference

Date of Conference: November 2-4, 2023

Award Amount: \$1,500.

Briefly summarize how your attendance at the conference enhanced your professional development and allowed you to gain a better understanding of teaching in your discipline or trends in higher education in general.

I learned about new techniques and practices in developing and fostering metacognition for Organic chemistry students. I also learned about alternative assignment styles in stem courses (i.e.- written/responsive and creative style assignments) With each of these focal points, I also met new colleagues at other institutions and have begun sharing content with these instructors and setting up potential collaborations.

How have you been able to share what you learned about teaching with your department, the University of Iowa, and/or beyond?

I have begun integrating the new ideas into my team-taught course and sharing the new ideas with the other faculty members on my teaching teams. Additionally, I have begun implementing the new ideas into the Organic curriculum as a whole and have shared these updates with the other Organic faculty.