



The **UNIVERSITY of OKLAHOMA**
Environmental Concerns Committee

Minutes

ENVIRONMENTAL CONCERNS COMMITTEE MEETING

Call To Order

A Zoom virtual meeting of the Environmental Concerns Committee was held on February 20, 2023. It began at 2:03 PM and was presided by Heather McCarthy, the Environmental Concerns Committee chair.

Attendees

Voting members in attendance: Heather McCarthy, Cian Brown, Jared Mathis, Melodi Franklin, Rylee Houston, Scott Greene, Emory Otto

Others In attendance: Robert Knox, Christopher Snider, Ame Aziene, Dorothy Flowers

Agenda Items

I. General Business

- a. Reminder announcement about the Environmental Stewardship Award
 - i. Three categories: individual, department and student group
 - ii. Nominations have closed and voting members will discuss and announce the winners at the next ECC meeting.
- b. Winners will be invited to the ECC April meeting for acknowledgement.

II. Future Meetings

- a. Meetings tentatively scheduled for April 17th and May 8th.

III. Program Presentation

- a. Presentation from Dr. Tom Neeson from the Department of Geography and Environmental Sustainability on, "Conservation Incentives as a Tool for Enhancing Water Sustainability."
- b. The project focus is on Red River basin to determining understanding water systems under incentive-based conservation.
 - i. Key summary: "This is a holistic examination of social, economic, political, and biophysical systems work together under incentive-based conservation."
- c. The effort works to address a spatial planning problem which incorporates climate change as well as changes in other systems and results in the creation of the development of spatial planning tools.
- d. Another key area is planning for water sustainability under climate uncertainty Thus, "can joint consideration of water scarcity and climate uncertainty guide investments in water sustainability?"

- e. Mixed methods approach using Geospatial techniques, spatial modeling, mental map network development, survey of conservation actors, and other qualitative and quantitative approaches.

IV. Adjournment

- a. Meeting adjourned 2:52 PM