NOVEMBER 2026

# Environmental Health SEMINAR

HOSTED BY

# UK-CARES

## *Considering the Environmental Health Impact of Data Centers*

**As data center expansion becomes a growing topic of conversation nationwide, understanding its local impact is vital. UK-CARES November EHS Seminar's moderated discussion will dive into the science, public health implications, and legal frameworks surrounding these major infrastructure projects.**

## GUEST SPEAKERS



**PENG GAO, PhD**

*Assistant Professor, Environmental Health and Exposomics*

HARVARD T.H. CHAN SCHOOL OF PUBLIC HEALTH

**Dr. Gao's** latest research was funded by Harvard's Frontiers of Innovation for Societal Impact Fund to map pollutants and chemicals in human lung tissue, providing critical insight into how industrial developments like data centers impact environmental health and safety. *Read Article*



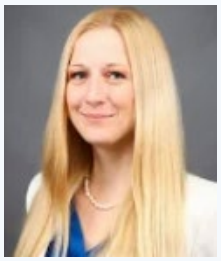
**ASHLEY WILMES**

*Executive Director*

Kentucky Resources Council

**Ashley Wilmes** holds a specialty certificate in Environment and Natural Resources Law and is a former Kentucky Bar Association Environmental Law Section Chair. She now serves as a member of the Kentucky Environmental Education Council.

## MODERATOR



**CHRISTINA LOWRY, JD**

*Law Practice & Technology Librarian*

Rosenberg College of Law

**Christina Lowry** holds a BS in Biology and a JD from the University of Toledo. With seven years of academic law library experience, she specializes in legal research and resource management, actively supporting students, faculty, and researchers.

## THURSDAY, NOV 19th
## 2:00 – 3:30 PM
## GATTON STUDENT CENTER 331

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*Addressing the Environmental Health Research Needs of Appalachia*

ACKNOWLEDGEMENT *We recognize the National Institute of Environmental Health Sciences (Grant P30 ES026529) for the generous support of this seminar series.*