# SUSTAINABILITY RESEARCH and PRACTICE SEMINAR



Join us every Wednesday at lunchtime — in-person or via Zoom — to learn how WCU scholars and staff explore and apply principles of environmental, social, and economic sustainability in their research and on-campus work.

Students, faculty, staff, and community members are all welcome.

Wednesdays from 12:00 to 12:50 pm in person (255 A/B Sykes Student Union) and via Zoom

https://wcupa.zoom.us/j/91259797459, passcode: 194422

#### **SEPTEMBER 13, 2023**

#### **Professor Lorenzo Cena**

Environmental Health

Should your next car be an EV? Evaluating ownership costs, charging, range, and environmental impacts

# **SEPTEMBER 20, 2023**Professor Danielle Chirdon

Chem

Chemistry

Lemonade from Lemons: Leading Undergraduate Researchers in Conversion of Greenhouse Gas

#### SEPTEMBER 27, 2023 Dr. Nur Ritter

Gordon Natural Area Stewardship Manager The Ecosystem Strikes Back: A Forest Fragment's Battle to Survive in a Hostile World

**THIS WEEK ONLY:** Meet at the entrance to the GNA in the R parking lot on Stadium Road or at the Office of Sustainability, 114 West Rosedale Avenue, at noon sharp for a van ride to the GNA

## OCTOBER 4, 2023 Professor Elliott Arnold

Earth and Space Sciences

How drought may have triggered the collapse of an Ancient Peruvian Civilization

# OCTOBER 11, 2023 Professor Joey Miller

Philosophy

Indigenous Values and their Place in Contemporary Discussions of Sustainability

#### **OCTOBER 18, 2023**

#### **Professor Zeinab Baba**

**Public Health Sciences** 

Epidemiologic Understanding of the UN Sustainable Development Goals

#### **OCTOBER 25, 2023**

### **Professor Jongwoong Kim**

Geography and Planning

Preserving Home and Independence: The Economic Sustainability of Pennsylvania's Property Tax System for Aging in Place

### **NOVEMBER 1, 2023**

### **Professor Devin Arne**

Music Theory, History, & Composition
Listening to the Gordon Natural Area:
Field Recording as a means of connecting with the more than human world

#### **NOVEMBER 8, 2023**

Professor Jordan Schugar, English,
Professor Rebecca Chancellor, Anthropology &
Sociology, Professor Aaron Rundus, Psychology,
Trachanda Garcia, Global Engagement Office,
and Thierry Amiable, Forest of Hope Association
Sharing Resources with Rwanda:
Multidisciplinary Opportunities for Community
Engagement with the Forest of Hope Association in the Gishwati-Mukura National Park

### NOVEMBER 15, 2023 Professor Greg Turner

Biology

Lichen ecosystem services and a study from the New Jersey Pine Barrens

Sponsored by WCU's Office of Sustainability, Office of Research and Sponsored Programs, and the Sustainability Council's Scholarly and Creative Activities Committee. For more information, visit **wcupa.edu/sustainability** or write to **sustainability@wcupa.edu**.