



INSTITUTE FOR RESILIENT ENVIRONMENTAL AND ENERGY SYSTEMS
LATIN AMERICA SUSTAINABILITY INITIATIVE
The UNIVERSITY of OKLAHOMA

INAUGURAL WORKSHOP AGENDA

Thursday, April 21st. 2-4 pm

2:00: Opening: Tim Filley

Lightning Introduction of participants

OU and Latin America:

2:40: LASI Introduction

Ongoing Engagements (5-minute presentations):

- Yoana Walschap (Irani Center for energy Solutions) Lessons from leading the OU Energy Institute of the Americas
- David Schwartzman, Advanced Radar Research Center (ARRC)
- Jorge Salazar (Electrical and Computer Engineering)
- Charles Kenney (Political Science)

3:15: Current LASI Projects

The PIs of the PERU-HUB Project

- Tim Filley (IREES) and Brad Illston (OU Climate Survey), will present on the new USAID funded PERU-Hub

The PIs of the Arequipa Institute on Global Change and Human Health:

- Hank Jenkins-Smith (Political Science). Project: Center for the Monitoring and Control of Public Health in Arequipa
- Ming Xue (School of Meteorology). Project: Very High Resolution Hydrological and regional Climate Dynamics Reduction Stimulations for Arequipa Region.
- Roger Harrison (Chemical, Biological and Materials Engineering). Project: Photothermal Therapy with Carbon Nanotubes for the Treatment of Cancer
- Javier Jo (Electrical and Computer Engineering). Project: Development of Machine Learning Models on Radiology Images for Staging and Severity of COVID-19 Pneumonia

3:45: Networking activity/Closing remarks

