



tiec ENERGY WORKING GROUP

Texas Universities and TIEC members include world class multidisciplinary experts and researchers working across the entire spectrum of energy. Located at the epicenter of the US energy industry, TIEC members have long histories of research and academic programs on energy resource production and power systems—and more recently on renewables, integration, data sciences for energy, and smart grids. They are also leaders in research commercialization.

TIEC’s newest initiative, the TIEC Energy Working Group, will provide a forum for experts and researchers from Texas’s top universities to discuss and develop innovative, sustainable solutions to critical energy challenges globally. The goal of this working group is to discuss how we can collaborate with international counterparts to leverage the expertise of universities across the state of Texas in oil and gas, renewable energy, and innovation. TIEC, through the working group, will work to increase collaborative research and development to share and implement with higher education and industry partners around the world.

GOALS OF THE WORKING GROUP

- ✓ Amplify and share the strength of Texas higher education’s research and expertise in energy solutions that range from traditional to renewable energy sources.
- ✓ Identify and initiate tangible collaborative international projects related to energy and energy transition.
- ✓ Identify promising avenues for partnerships between TIEC members, international higher education institutions, policy makers, and industry leaders.

 **Partner with TIEC & Texas Experts**
 Contact us at partnerships@tiec.org

WORKING GROUP INSTITUTES

- Texas Water and Energy Institute, University of Texas Permian Basin
- Center for Educational Innovation and Digital Learning, Lamar University
- Texas A&M Energy Institute, Texas A&M University
- Center for Renewable Energy, Science & Technology, The University of Texas at Arlington
- Berg-Hughes Center for Petroleum and Sedimentary Systems, Texas A&M University
- The Texas Sustainable Energy Research Institute, The University of Texas San Antonio
- Center for Energy and Natural Resource Initiative, Rice University
- National Wind Institute, Texas Tech University

TEXAS + ENERGY

Texas has the
9th
 LARGEST
 economy
 in the world



Texas is the largest
 energy-producing
 state in the nation

Rice University’s Center
 for Energy Studies is
 ranked as the

#1

energy and resource
 policy think tank in 2019



Texas A&M University:
 The #1 undergraduate
 petroleum engineering
 program in the U.S.

The University of
 Texas at Austin:
#1
 energy research
 university