MISSION
• Facilitate campus-wide energy-related research programs and initiatives
• Support educational program development and curriculum across energy disciplines
• Promote Pitt’s energy-related research and education through outreach and orchestration of activities
• “Rise to the Challenge” of positioning the Pittsburgh region for the future in the energy sector, working collaboratively with industry and community partners

OBJECTIVES
Established in 2008, the Center is a unifying entity for faculty members to collaborate with each other, with regional energy industry leaders, and with government agencies to address the many challenges and opportunities associated with the generation, transmission, and utilization of energy. The Center is ideally situated to accomplish this mission, given the Pittsburgh region's abundant natural resources and leadership in the development of clean energy technologies and energy infrastructure, the presence of leading global energy companies, and engaged community and government constituents. As the Center for Energy grows, along with the development of the Pittsburgh region's energy nexus, it will attract and train high-quality undergraduate and graduate students, postdoctoral researchers, and visiting scientists, all of whom are important elements to evolving and sustaining the Center as an internationally prominent, university-based energy program.

FOCUS AREAS OF ENERGY RESEARCH
• Advanced Materials for Energy-Related Applications
• Clean Energy Development and Integration
• Energy Efficiency and Sustainability
• Energy and Electric Power Delivery and Reliability
• Carbon Management and Utilization
• Direct Energy Conversion and Recovery
• Unconventional Gas Resources

SUMMARY
The Center for Energy (www.energy.pitt.edu) is a University-wide endeavor that leverages the energy-related expertise of approximately 100 faculty members across campus from multiple disciplines and departments across the Swanson School of Engineering, Dietrich School of Arts and Sciences, Law School, Business School and the Graduate School of Public and International Affairs. The Center serves as an easily accessible entry point for industry in identifying energy-related research expertise, forming collaborations, and participating in research at the University.