











Center for Innovative and Strategic Transformation of Alkane Resources (CISTAR) graduate students gain valuable experience by working with accomplished faculty across CISTAR's five universities (i.e., several members of prestigious academies, winners of a National Medal of Technology and a National Medal of Science). As a graduate student in CISTAR, you will:



Work in research labs with collaborators from across the five universities that focus on catalysis, separations, process design, decarbonization and electrification



 Interact and make meaningful connections with CISTAR's 30+ industrial members from some of the largest companies in the oil and gas industry



Grow professionally with specialized training on topics such as engineering ethics, entrepreneurship, scientific communication and inclusive leadership



Enroll in courses and programs led by industry experts, i.e., Dow's Industrial Reaction Engineering and CISTAR's Innovation Academy, a business and technology entrepreneurship program



 Explore research and internship opportunities with CISTAR's international industry, innovation, and center collaborators













