Mission / Purpose

The vision of Center for Hazards Assessment, Response & Technology at The University of New Orleans (UNO-CHART) is to support applied research focusing on sustainability and resilience efforts and strategies in light of natural, technological, and environmental risks in the region and to collaborate with similar programs across the country. Through its applied research projects, it fulfills its mission to assist residents, local and state officials, and communities in understanding and reducing risk to hazards. UNO-CHART’s approach to sustainability and resilience is based on building community/university partnerships grounded on the principals of: (1) community/organizational collaboration and (2) building on community knowledge as well as scientific knowledge for both basic and applied research. UNO-CHART’s approach also considers student researchers as integral to all research projects. During the course of a project, students are involved in the day-to-day activities of UNO-CHART projects as they conduct fieldwork, participate in community meetings, present at academic and professional conferences, and publish in academic journals. Much like the faculty and staff, the students represent various academic disciplines of UNO.

Other Outcomes/Objectives, with Any Associations and Related Measures, Targets, Findings, and Action Plans

O/O 1: Produce and disseminate research projects
UNO-CHART’s research projects support its mission to assist residents, local and state officials, and communities in understanding and reducing risk to natural hazards.

O/O 2: Conduct research projects with multidisciplinary group
To conduct basic & applied research projects that involve a multidisciplinary group of faculty, staff & students.

O/O 3: Increase visibility through professional/community service
Increase CHART’s visibility through participation in the activities of professional associations, community service and other professional service.

O/O 4: Seek funding to support CHART/university
Seek funding to support both the missions of UNO-CHART and the University.