

# UNO-CHART

## Community Education and Outreach:

- In June, CHART presented information to a senior center in New Orleans East on how to prepare for hurricanes, what supplies to bring, and how to make a family plan. CHART also provided the center with copies of our Preparing for Storms curriculum.
- In August, CHART presented to a group from Bangladesh studying “Building Bangladesh Climate Resilience” hosted by the New Orleans Citizen Diplomacy Council. CHART presented information on our Sea Level Rise project, Risk Literacy project, and Repetitive Floodloss project. Afterwards, the participants engaged in a discussion on repetitive flooding, disaster mitigation planning, resilience assessments, storm mitigation and coastal restoration.



*The University of New Orleans' Center for Hazards Assessment, Response & Technology (UNO-CHART)*

## UNO-CHART Awarded Grant from the National Academies of Sciences, Engineering, and Medicine

UNO-CHART was recently awarded a grant from the National Academies of Sciences, Engineering, and Medicine Gulf Research Program. The project, entitled Multidisciplinary knowledge integration to support Louisiana coastal indigenous communities' response to natural and technological disasters and adaptation to climate change, is a collaboration with Louisiana Sea Grant and the United Houma Nation.

The project team plans to work with two United Houma Nation communities to document how environmental stressors affect the livelihoods of these communities and shape the mitigation strategies they use to protect their coastal lands. Team members will record traditional ecological knowledge, local adaptation plans, current mitigation efforts, and the tribe's

adaptive capacities.

The project team intends to produce a resource that can be used by the United Houma Nation and other indigenous communities that face similar challenges. This work may encourage other mitigation and adaptation planning efforts, as well as increase communication between communities and policymakers.

## Update on CHART's Work with the City Assisted Evacuation Plan (CAEP)

CHART continues to work with the City of New Orleans on an evaluation of the City Assisted Evacuation Plan (CAEP). The evaluation examines how the plan can best serve the city's vulnerable populations.

CHART provided recommendations to the city regarding the CAEP website, in order to make the site more user-friendly.

As a part of CHART's evacuation project and partnership with the city, CHART attended a virtual tabletop exercise for faith-based leaders in May. The exercise delved into ways to prepare for hurricanes, and assist with hurricane response and recovery.

Additionally, CHART's Director, Monica Farris, and Graduate Research Assistant, Michelle Espinoza, participated in an exercise testing the city's hurricane evacuation methods. The participants took buses to the UPT, and were registered and brought to the airport. The exercise tested the efficiency and workability of the City Assisted Evacuation process, and was led by the City of New Orleans and Evacuteer.

The team plans to interview potential users of the CAEP in the upcoming months, in order to learn how the CAEP can best serve vulnerable populations.

## UNO-CHART

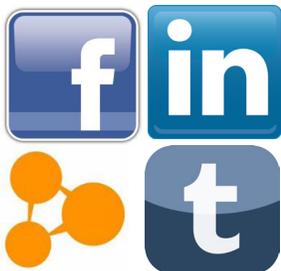
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### 2016 Conferences:

- In June, CHART's Assistant Director presented at the 2016 State of the Coast conference in New Orleans.
- Also in June, CHART's Director and Assistant Director presented at the 2016 Association of State Floodplain Managers in Grand Rapids, Michigan.
- In July, CHART's Assistant Director attended the 2016 Natural Hazards Workshop held in Broomfield, Colorado.

Find UNO-CHART  
on the web:

chart.uno.edu



# CHART Holds Outreach Meeting in St. John the Baptist Parish



Since 2004, UNO-CHART has worked with communities to reduce their numbers of repetitive flood losses through three major deliverables: (1) a website and web-based data portal that allows access to accurate repetitive loss data including property portfolios; (2) area analyses (flood mitigation plans); and (3) education and outreach. The database portal and area analyses are useful to local officials for planning efforts, grant applications, and general floodplain management activities; all of which assist lead to reduced flood risk.

Project partners include FEMA Region VI, Solutient, French & Associates and communities across Louisiana and Texas.

### About UNO-CHART...

Founded in 2001, UNO-CHART is an applied social science hazards research center that partners with and supports Louisiana communities in efforts to achieve disaster resilience. The objectives of UNO-CHART projects are to assist residents and local and state officials in reducing risk to natural hazards, especially hurricane and climate hazards, and to help them gain a better understanding of their risk and what they can do to protect themselves from these hazards.

UNO-CHART is comprised of a multi-disciplinary group of faculty, staff, and graduate research assistants representing various academic backgrounds including sociology, political science, public administration, planning, urban studies, engineering and geography. Research efforts address repetitive flooding, disaster mitigation planning, community resilience assessments, storm mitigation efforts by coastal communities, coastal restoration, community continuity, risk literacy, risk management and hurricane evacuation of vulnerable populations.

CHART is currently completing an area analysis with the Cambridge Subdivision in St. John the Baptist Parish, and held an outreach meeting on September 26th to present mitigation recommendations for a repetitive loss area in the parish.

The meeting was attended by parish officials and local residents. At the meeting, the project team obtained feedback on the repetitive loss area analysis, hazard mitigation recommendations, and other issues that concern residents regarding flooding.

The final analysis is posted on CHART's repetitive loss website, floodhelp.uno.edu. Copies of past repetitive loss area analyses, as well as general information on how to protect yourself and your home from flooding can also be found at floodhelp.uno.edu.

Floodplain managers who would like access to their repetitive loss information through our web-based data portal should contact CHART's director, Dr. Monica Farris, at [monica.farris@uno.edu](mailto:monica.farris@uno.edu).