# DEEP SOUTH CENTER FOR ENVIRONMENTAL JUSTICE/ TEXAS SOUTHERN UNIVERSITY GULF COAST COVID-19 RECOVERY CENTER

Presented by:

Beverly L. Wright, PhD Founding Director



National Institute of Environmental Health Sciences
Your Environment. Your Health.

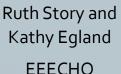
## GULF COAST COVID-19 RECOVERY CENTER

- The Deep South Center for Environmental Justice has established a unique *Communiversity* Model (NIEHS, 2012) for advancing its work that has over the last 25 years enhanced the success of its worker training program.
- At its core, the Recovery Center involves a process for the development of trusting relationships based on respect of the worth of knowledge each partner brings to the table to solve problems.
- The Gulf Coast Covid-19 Recovery Center embodies this approach in its efforts to move high risk Covid-19 communities in the Gulf Coast into the "Recovery Phase" utilizing collaborations that can:
  - 1. increase capacities for cross-sectional understanding between communities and collaborative members; and
  - 2. transform how individuals view the technical context of success while using its unique make-up that includes Historically Black Colleges and Universities (HBCUs) and Community Based Organizations (CBOs), serving the selected target populations.

#### **HBCU-CBO GULF COAST EQUITY CONSORTIUM**







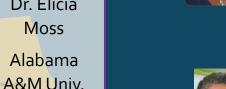


Dr. Joan Wesley **Jackson State** Univ.



Joe Womack **CHESS** 

> Dr. Elicia Moss Alabama









Dr. Beverly Wright Deep South Center for Environmental Justice

Dr. Robert Bullard Texas Southern University

#### **Program Managers**



Monique Harden Community Engagement

Dr. Denae King Interdisciplinary Research





Murray **ACTS** 

Dr. Glenn Johnson

Texas Southern Univ.

Arthur Johnson **CSED** 

Dr. Bernard Singleton Dillard Univ.



Rev. Calvin Avant UFM

Dr. John Warford & Dr. Richard Gragg Florida A&M Univ.



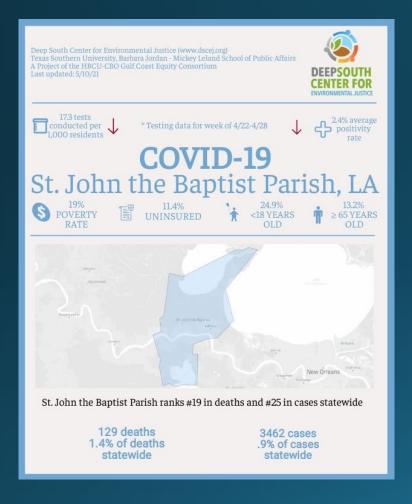


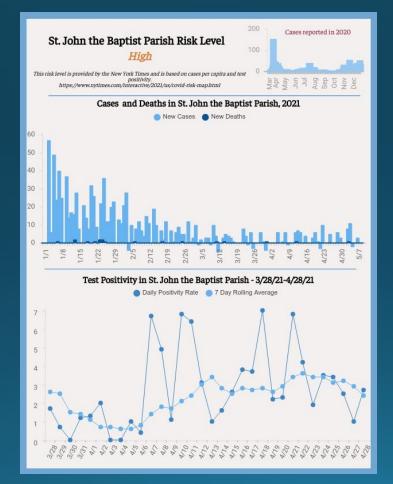
### Unique Features of the Recovery Center

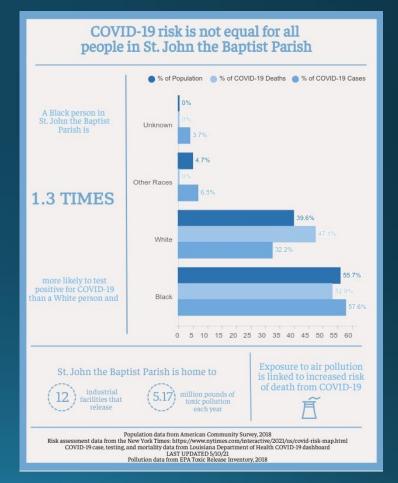
- 1. Repository of Personal Protective Equipment (PPE)
- 2. Online Mobile Metro New Orleans Community Resource App
  - a) online searchable guide providing the location, contact and detailed information about any of the resources listed within the guide to be produced in five languages
    - i. English, Spanish, Vietnamese, French and Arabic
- 3. Infographics
  - a) designed to provide target communities with information specific to their neighborhoods/ communities concerning awareness, severity and impact of COVID-19 on health and the environment



## UNIQUE FEATURE: EXAMPLE OF AN INFOGRAPHIC FOR ST. JOHN THE BAPTIST PARISH









### TARGET POPULATION

- 1. Critical and essential workers and their communities in five Gulf Coast states
- 2. DSCEJ is partnering with seven Community-Based Organizations (CBOs) currently participating in one or more of the DSCEJ's collaborative projects
- 3. Unity in the Family Ministry (UFM) is a training site for the ECWTP and hosts HWWTP training activities
- 4. Three CBOs have multilingual constituencies and have at their disposal Spanish and Vietnamese language translators
  - a. Achieving Community Tasks Successfully (ACTS)
  - b. Coalition of Community Organizations (C.O.C.O.)
  - c. East New Orleans Neighborhood Advisory Commission (ENONAC)





## 5 BLACK COMMUNITIES IN THE GULF COAST REGION DISPROPORTIONATELY AFFECTED BY COVID-19





City, County/Parish, State	Community- Based Organization	Community/Neighborhood Served	COVID-19 Impacts (Based on state health department reports as of Dec. 28, 2020)		
Mobile, Mobile County, AL	Clean, Educated, Safe and Sustainable (CHESS)	Africatown	Mobile County ranks 2nd in the state for the highest number of COVID-19 deaths.  Black people die from COVID-19 at a rate that is 1.6 times higher than		
			White people.		
Pensacola, Escambia County, FL			Escambia County ranks 17th in the state for the highest number of COVID-19 deaths.		
			Black people die from COVID-19 at a rate that is 1.5 times higher than White people.		
New Orleans, Orleans Parish, LA	New Orleans, Orleans Parish, LA  East New Orleans Neighborhood Advisory Commission  Forty-eight subdivision		Orleans Parish ranks 2nd in the state for the highest number of COVID-19 deaths.		
	(ENONAC)		Black people die from COVID-19 at		
	Sankofa Community Development	Lower Ninth Ward	a rate that is 1.7 times higher than White people.		
	Corporation (CDC)		Eight census tracts have more than half of the COVID-19 deaths in the parish. Five of the census tracts are located in East New Orleans.		
Gulfport, Harrison County, MS	Education, Economics, Environmental, Climate and Health Organization (EEECHO)	Handsboro/Mississippi City, Magnolia Grove, North Gulfport, The Quarters, Soria City	Harrison County ranks 5th in the state for highest number of COVID-19 deaths.		
Houston, Harris County, TX  Achieving Community Tasks Successfully (ACTS)		Pleasantville	Harris County ranks 1st in state for highest number of COVID-19 deaths.		
	Coalition of Community Organizations (COCO)	Fifth Ward, Kashmere Gardens, Trinity Gardens, Denver Harbor, Fontaine- Scenic Woods, and			
		Settegast			

## TARGET POPULATION: GULF COAST CBOS IN 5 STATES



## CLEAN, HEALTHY, EDUCATED, SAFE & SUSTAINABLE COMMUNITY, INC. (CHESS)

AFRICATOWN MOBILE, AL

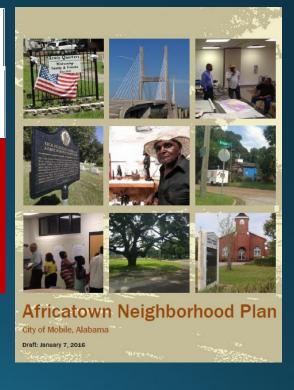






ATTACHMENT 7
SCRUBBER SPECIFICATIONS

TO BE PROVIDED UPON COMPLETION OF FINAL DESIGN





#### ACHIEVING COMMUNITY TASKS SUCCESSFULLY (ACTS)

PLEASANTVILLE NEIGHBORHOOD

HOUSTON, TX







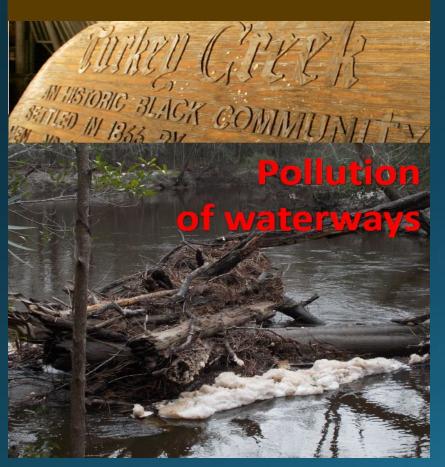




## EDUCATION, ECONOMICS, ENVIRONMENT, CLIMATE AND HEALTH ORGANIZATION (EEECHO)

Magnolia City • Mississippi City/Handsboro • North Gulfport • The Quarters • Sonia City Gulfport, MS

5 African-American Communities Gulfport, Mississippi







#### Unity in the Family Ministry

#### Wedgewood • Olive Heights • Rolling Hills

PENSACOLA, FL









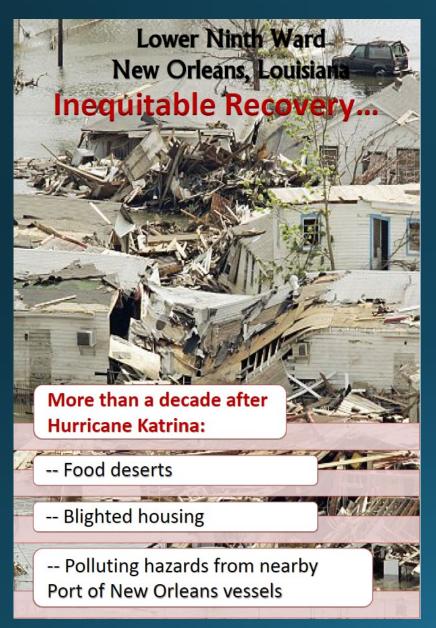






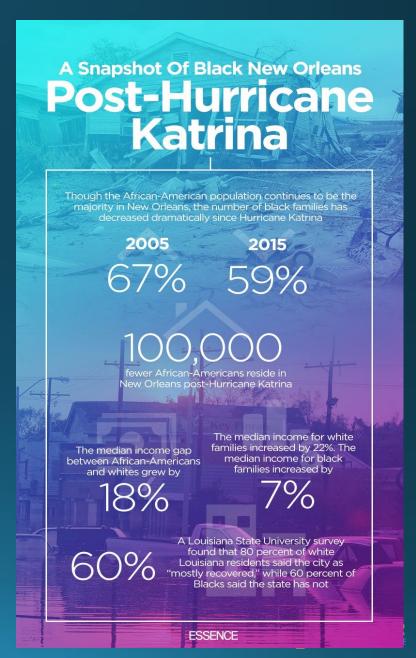
Lower 9<sup>TH</sup> Ward Center for Sustainable Engagement & Development (CSED)

New Orleans, LA









## COVID-19 RECOVERY CENTER TRAINING PLAN & COURSES

Proposed DSCEJ COVID-19 Workers Training Courses - 2021-2023									
•		#	of	# of Trai	nees Per	Contact I	Hrs. Per	Total Nu	mber of
		Courses/year		Course		Course		Contact Hours	
	Course		In-		In-		In-		In-
Course Title	Hours	Virtual	Person	Virtual	Person	Virtual	Person	Virtual	Person
COVID-19 for Construction Workers <sup>1</sup>	4	3	1	25	15	100	60	300	60
COVID-19 Disaster Preparedness <sup>1</sup>	4	3	1	25	15	100	60	300	60
Essential Worker <sup>1</sup>	4	3	1	25	15	100	60	300	60
Mental Health & COVID-19 <sup>1</sup>	2	3	1	25	15	50	30	150	30
Science & the COVID-19 Vaccine <sup>1</sup>	2	3	1	25	15	50	30	150	30
Community Train the Trainer <sup>2</sup>	8	1		16		128		128	
Community Awareness <sup>3</sup>	1	6		25		50		300	
Totals		22	5	166	75	578	240	1628	240
Grand Total (Virtual + In person) Number of Contact Hour/Year 1868									

Four courses will be taught annually in which 3 courses are virtual and one is in-person; each course will be taught 1 time/quarter

<sup>2</sup>Course will be taught virtually to community leaders one time per year.

3Six courses will be taught annually to community members virtually; the course will be taught one time every other month.

It is proposed that 166 individuals will be taught virtually and 75 individual will attend in-person training. A total of 1868 training hours (virtual + in-person) will be conducted.

Proposed 12-Month/1 Year DSCEJ COVID-19 Training Schedule					
Month	Week One	Week Two	Week Three	Week Four	
1	Community Train-the-Trainer	COVID-19 for Construction Workers		Mental Health & COVID-19	
2	Essential Worker	Community Awareness	Science & the COVID-19 Vaccine		
3			COVID-19 Disaster Preparedness		
4	Science & the COVID-19 Vaccine		Community Awareness	Essential Worker	
5	COVID-19 for Construction Workers		Mental Health & COVID-19		
6	COVID 19 Community Awareness	COVID-19 Disaster Preparedness			
7		COVID-19 for Construction Workers		Mental Health & COVID-19	
8	Essential Worker	COVID 19 Community Awareness	Science & the COVID-19 Vaccine		
9			COVID-19 Disaster Preparedness		
10		Science & the COVID-19 Vaccine	Community Awareness	Essential Worker	
11	COVID-19 for Construction Workers		Mental Health & COVID-19		
12		COVID-19 Disaster Preparedness	Community Awareness		
The ab	ove schedule covers 12 months or 1 ve	ear of training, thus, two (2) cycles of	the proposed training will be conducted	rted over a 2 year period.	

Target Audience	Content of Training		
Community members and clergy	"Making a COVID-19 Disaster Kit"		
Delivery personnel, maintenance and	"Proper donning and doffing of PPE," chemical safety, and		
custodial staff, construction and	proper cleaning and disinfection techniques, chemical safety		
municipality workers			
Small business owners	"Developing a COVID-19 exposure and health and safety		
	plan," "Intro to OSHA," employer responsibilities		
	327		



## 3 New COVID-19 Training Modules

## Our collaborations with CBOs informed the selection of 3 new training modules:

 Social and emotional wellness during COVID-19 modules respond to trauma that besets essential workers, their families and communities including: (1) fear of catching the virus, dying or transmitting it to family; (2) fear of the vaccine; economic concerns that include: (3) fear of job loss - quitting, layoffs, firings due to COVID; (4) fear of not being able to provide for the family during the pandemic; and (5) fear of homelessness

#### These modules are:

- 1. Expanding the Community's Capacity to Heal Itself
- 2. Living with COVID-19
- 3. Trusting Science: Should I Take the Vaccine?

