



The Southeast Regional Office of the U.S. Department of Housing & Urban Development, AARP Foundation and the University of Miami invite you to attend

Building a Resilient South Florida High School Charrette

Dialogues on the new urban agenda; helping pave the road to U.N. Habitat III

Participating Schools:

BIOTECH (Richmond Heights), MAST Academy (Key Biscayne), Hialeah Gardens (Hialeah), Miami Coral Park (Coral Gardens/West Miami), Miami Jackson (Allapattah), TERRA (Kendall Hammocks), South Dade (Homestead)

Building a Resilient South Florida is one of five regional convening sessions, co-hosted by the U.S. Department of Housing and Urban Development in collaboration with civic, governmental, educational, and philanthropic partners in advance of the U.N. Conference Habitat III. This is the third United Nations Conference on Housing and Sustainable Urban Development which will take place in Quito, Ecuador in October 2016. Its goal is to provide a New Urban Agenda or roadmap for sustainable urban development for cities across the globe.

What will happen at the Building a Resilient South Florida Charrette?

High school students from seven Miami-Dade Magnet Programs will participate in a half day charrette to envision innovative responses to the following three themes to consider the needs for the neighborhood that hosts their schools (while considering the changing demographics and needs of the aging population):

- 1) *Investing in People and Communities for Upward Mobility*
- 2) *Securing Housing Options for All*
- 3) *Responding to Shocks and Building Resilience*

Charrette Workgroups: Teams will be composed of a UM School of Architecture Upper Classman or Graduate Student, a High School Faculty member, and participating high school students. Each team will focus on the charrette themes for their school's host neighborhood. The High School Faculty Member and the UM SoA architecture student will pace the team and guide discussions and design-thinking efforts.

In Preparation: Participating Faculty from each school are encouraged to prepare their students prior to the charrette in an effort to increase productivity, expand explorations, and enhance participation. To that end, research into the three *Building a Resilient South Florida Charrette* themes, as relates directly to each school's host neighborhood, is highly recommended. At the Charrette, participants are encouraged to come equipped with laptops (1 minimum per team) and relevant reference material on the day of the charrette (i.e. history of the neighborhood, census information, housing stock data for the neighborhood- building types, number of single family homes in the neighborhood, photographs illustrating paradigmatic, best and worst examples of housing in the neighborhood, and a summary of major industries or business types.)

DRAFT PROGRAM AT-A-GLANCE

DATE: May 25, 2016, 8:00am - 1:30 pm

LOCATION: University of Miami, School of Architecture

AGENDA:

8:00 am	Registration and Coffee (Glasgow Hall)
8:30 am	Welcome Sonia Chao, UM SoA & Center for Urban & Community Design; Jose Cintron, US Regional Office of HUD; TBD (?), AARP Foundation
8:40 pm	Let's Focus on Climate Resolve Dr. Todd Crowl, Director, Southeast Environmental Research Center, FIU Sea Level Solutions Center, FIU Institute of Water & Environment, <i>Resilient Miami Initiative</i>
9:00 am	South Florida Responses to Climate Change – AAA Katherine Hagemann, Miami-Dade County Office of Resiliency
9:20 am	Resilient Cities and Buildings for All Sonia Chao, University of Miami School of Architecture & CUCD, <i>Resilient Miami Initiative</i>
9:40 am	Law, Policies, Land-Use and Resiliency Academic Presenter (TBD)
10:00 am	Outlining Charrette Objectives Sonia Chao
10:15 am-12:15 pm	Work Sessions (SoA: Ground floor studio, Building 49, Korach Gallery, Old Gallery) <i>Resilient Miami Initiative</i> and SoA Faculty and Students, HUD, AARP and County representatives will collaborate with

12:15-1:15 pm

Student Team Presentations/Pin-Up Session (Feedback Loop #1)

Working lunch (Korach Gallery)

1:15 pm

Closing Remarks

Sonia Chao, Center for Urban & Community Design; Jose Cintron, US Regional Office of HUD; TBD (?) (Korach Gallery)

Partners to Building a Resilient South Florida include:

AARP Foundation, University of Miami, UM Center for Urban & Community Design, Miami-Dade Public Schools, Florida Memorial University, Miami-Dade College, Miami-Dade County, Good Government Initiative, South Florida Regional Council, Florida Community Loan Fund, Bank United, Atlanta Federal Reserve, Florida International University, Miami Homes for All, Beacon Council, Sant' La Haitian Neighborhood Center, Alliance for Aging, Citibank, United Way, Knight Foundation, City of Miami Beach, South Florida Community Development Coalition.