Resilience Planning: Multiple Hazards Across Scales

How do you make your community resilient in the face of different hazards? This session explores projects that maximize funding, staff bandwidth, and stakeholder participation. Solutions that span district, city, and regional scales take it a step further.

April 25, 10:45 a.m. to noon

Location: 320

Julie Wormser  |  Alexandra Miller, AICP  |  Julia Carlton MacKay, AICP  |  Laura Marett
Jump-Starting Your Region's Decarbonization

How can planners tackle climate change mitigation with urgency? Participants will develop and debate Theories of Change for ways their region's economy can decarbonize by 2050 and how innovations in planning and governance can get us there quicker.

April 25, 2:45 p.m. to 5:15 p.m.

Location: 332

Marissa Aho, AICP | Sarah Heinicke | Douglas Farr

Bayou City Rising: Post Disaster Tools

What are the best development tools to protect your city from natural disasters? This session will highlight sustainable and resilient examples from building code or floodplain code amendments to green building design solutions.

April 25, 4:15 p.m. to 5:30 p.m.

Location: 351

Steve Stelzer | Choyce Morrow | Thomas Kirn, AICP

Using Franchise Agreements for Resilience Objectives

Many cities have negotiated resilience and other energy objectives into their franchise agreements with utilities. This session will provide lessons learned and other insights from decision makers that have successfully used these agreements to achieve their objectives.

April 26, 8:30 a.m. to 9:45 a.m.

Location: 310

Nannette Larsen | Steven Cover, AICP | Jeffrey Cook
Extreme Event: Community Resilience After Disaster

Prepare to roll up your sleeves with Extreme Event, a fast-paced, role-playing game. Experience what it takes to help a community recover and build resilience post-disaster. Work together to make decisions and solve problems during an engaging disaster simulation.

April 26, 10:15 a.m. to 11:30 a.m.
Location: 342

Suzanne Frew  |  Enessa Janes, AICP  |  Shannon Burke  |  Keri Stoever  |  Timothy Gelston, AICP

The Woodlands: Is Ecological Planning Enough?

Is it time we reassess our relationship with the environment? Using The Woodlands near Houston as a case study, this session asks if designers and planners — in collaboration with users, managers, and policy makers — need to recalibrate environmental opportunities to create win-win scenarios.

April 26, 10:15 a.m. to 11:30 a.m.
Location: 320

Don Norrell  |  Bo Yang  |  William Fleming  |  James Stickley

Hazard Mitigation and Disaster Recovery Workshop

Participate in a simulated “incident” that is used to prepare local, state, and federal crisis and disaster response staff for real-time crises in coordination with private sector partners.

April 26, noon to 5 p.m.
Location: Mobile Workshop Departure Area, Level 2

Ticket Required
Food Included
Cost: $75.00
Kimberly Adams  |  Jason Smith  |  Jonathan Sawicki

Demanding Equity: Planning for Disaster Recovery

Equity in disaster planning and recovery is coming into focus as we learn why communities of color and poverty are disproportionately impacted by floods, fires, hurricanes, and extreme events exacerbated by climate change. Can planners undo years of discriminatory practices?

April 26, 12:30 p.m. to 1:45 p.m.
Location: 320

Marccus Hendricks  |  Chrishelle Calhoun-Palay  |  Shannon Van Zandt  |  Adrian Freund, FAICP
Design with Nature Now!

Ecological planning and design are helping to mitigate climate change and facilitate adaptation. Leading ecological planners, designers, and landscape architects showcase contemporary international projects that address urban growth, sea-level rise, pollution, and biodiversity loss.

April 26, 12:30 p.m. to 1:45 p.m.
Location: 310

William Fleming | Frederick Steiner | Nina-Marie Lister | Ignacio Bunster | Armando Carbonell, FAICP

Sunday, April 26 | 2:15 p.m.

Resilient Solutions for Vulnerable Communities

Special attention must be paid to communities that are most at risk from the effects of climate change. Panelists will share targeted design and planning strategies and case studies addressing the needs of the most vulnerable communities.

April 26, 2:15 p.m. to 3:30 p.m.
Location: 310

Armando Carbonell, FAICP | William Baumgardner | Diane Allen | Daniel Hart

Sunday, April 26 | 3:45 p.m.

CANCELLED: Planning for Desalination and Water Reuse

SESSION CANCELLED. Cities are increasingly turning to desalination and water reuse to enhance water security. This session will discuss cases where these technologies are adopted to learn about planners' roles in integrating desalination and water reuse technologies into sustainable water supply management.

April 26, 3:45 p.m. to 5 p.m.
Location: 351

Monday, April 27

Monday, April 27 | 8 a.m.

Energy City: Houston's Climate Action Plan

Houston is setting ambitious targets for becoming a net-zero greenhouse gas emissions city by 2050. The city is leveraging its traditional role as an energy innovator with a focus on low-carbon supply-side strategies and investing in electric vehicle technologies and infrastructure.

April 27, 8 a.m. to 9:15 a.m.
Location: General Assembly B

Lara Cottingham | Stephanie Thomas | Bruce Race, FAICP
Monday, April 27 | noon

**Hazard Mitigation and Disaster Recovery (C-suite)**

Participate in a live interface of an International Capable Command Center. This high-level crisis management interface is used to train elected and appointed officials engaged in executive decision-making roles during an emergency and C-suite personnel operating emergency management departments.

April 27, noon to 6 p.m.
Location: Mobile Workshop Departure Area, Level 2

Ticket Required
Food Included
**Cost:** $82.00

Kimberly Adams  |  Jason Smith  |  Jonathan Sawicki

Monday, April 27 | 4:15 p.m.

**Resilience in a Post-Disaster Environment**

The City of Panama City’s Long-Term Recovery Planning effort envisions a resilient future for the city after Hurricane Michael. Multidisciplinary team members will discuss lessons learned throughout the planning process for innovative implementation of resilience in communities.

April 27, 4:15 p.m. to 5:30 p.m.
Location: 330

Randy DeCleene  |  Phillip Kash  |  Victor Dover, FAICP  |  Mark McQueen  |  April Geruso

Tuesday, April 28

Tuesday, April 28 | 8:30 a.m.

**2017 Hurricanes: Three Approaches to Recovery**

APA Foundation Disaster Recovery grants created a post-disaster redevelopment plan in Florida, built capacity in Puerto Rico, and applied green infrastructure and other stormwater management methods to increase economic resiliency in an important economic corridor in Rockport, Texas.

April 28, 8:30 a.m. to 9:45 a.m.
Location: 361

Matine Jou, AICP  |  Catherine Ross  |  Carol Barrett, FAICP  |  Christine Rahill