

Greater Houston Environmental Summit

August 10, 2018

Exploring the impact of Hurricane Harvey on our environment and communities, especially in surprising, unexpected ways.

Photo courtesy of Jim Olive



The CEC, incorporated in 1971, is a coalition of almost 150 organizations that do environmental work in the greater Houston area.

Our mission is to foster education, dialogue, and collaboration on environmental issues in the Houston/Gulf Coast region.

We do this through events--such as the Greater Houston Environmental Summit, Houston Green Film Series and Festival, and Earth Day Houston--and publications, including our weekly newsletter, website, and environmental directory.

Our vision is an environmental community recognized as a vital part of the fabric of our society.

www.cechouston.org

CONFERENCE PROGRAM

- 8:30 - 9:00 Registration and Networking
- 9:00 - 9:15 Opening Remarks
- 9:15 - 9:35 Elected Official Welcome by Rodney Ellis,
Harris County Precinct One Commissioner
- 9:35 - 10:15 Feature presentations by
- John Nielsen-Gammon
 - Stephanie Glenn (HARC)
 - Glen Miracle
- 10:15 - 10:20 Transition to Table Talks
- 10:20 - 10:45 Table Talks Session 1
- 10:45 - 11:05 Networking Break
- 11:05 - 11:45 Feature presentations by
- Elena Craft
 - April Ward
 - Jennifer Romero & Hannah Bailey
- 11:45 - 11:50 Door prize drawing
- 11:50 - 11:55 Transition to Table Talks
- 11:55 - 12:20 Table Talks Session 2
- 12:20 - 1:35 LUNCH & NETWORKING
- 1:35 - 2:45 Feature presentations by
- Scott Jones (GBF)
 - Amy Dinn
 - Jaime Gonzalez
- 2:15 - 2:20 Door prize drawing
- 2:20 - 2:25 Transition to Table Talks
- 2:25 - 2:50 Table Talks Session 3
- 2:50 - 3:00 Wrap-up

* Featured speakers will be available for a Q&A and Table Talk after their presentations. Unfold for details.



Welcome Address by Rodney Ellis, Harris County Precinct One Commissioner

Commissioner Ellis was born and raised in Houston's Sunnyside neighborhood and attended the Texas public school system from grade school through law school. Although he is an attorney, his passion is public service. On Nov. 8, 2016, he was elected Harris County Commissioner for Precinct One, which serves approximately 1.1 million people. Previously, he represented a Houston district in the Texas Senate for more than 25 years, earning widespread praise as a leader on economic development, education, civil rights, budget issues, responsible environmental policy, tax cuts for the middle class, criminal justice, and workforce

development. Learn more about Commissioner Ellis and his environmental other initiatives at <http://hcp1.net/>.



Menu

Breakfast

Scones from Angela's Oven
Coconut Chia Pudding with
Granola and fresh fruit
Tea and Coffee with all the
fixins

Lunch

Hibiscus Tea and Water
Slow cooked, barbecued jackfruit, and veggies
Hoppin' John - made with Texas: rice, black-eyed peas, and okra
Salad - Market Mix
Tomatoes, Cucumbers, and Basil Pesto



Featured Speakers

Featured speakers will be available for a Q&A and Table Talk following their presentations, and sometimes during other sessions. The table number and session are indicated below.

9:35 - 10:15 Featured Presentations

How Unusual Was Harvey, and Will It Stay That Way?

John W Nielsen-Gammon, PhD, Texas A&M & Texas State Climatologist, Table 1, Session 1

Summarizing Hurricane Harvey's Environmental Impacts - the Harvey Map

Stephanie Glenn, PhD, Program Director, Hydrology & Watersheds, HARC.....Table 2, Sessions 1, 2 3

Soil - We Treat It Like Dirt

Glen Miracle, Local Farmer & Practitioner of Regenerative AgricultureTable 3, Sessions 1, 2, 3
Laughing Frog Farm

11:05 -11:35 Featured Presentations

Resiliency Planning in Houston: Understanding Chronic Health Issues from Harvey

Elena Craft, PhD, Sr Health Scientist, Environmental Defense FundTable 1, Session 2

Rebuilding a Resilient Houston

April Ward, AIA Assoc., LEED GCP, Executive Director, Living Paradigm CDCTable 4, Session 2

Staying Resilient - Recovery of Attwater's Prairie Chickens post-Harvey,

Jennifer Romero, Asst. Refuge Manager, Attwater Prairie Chicken NWRTable 5, Session 2

Hannah Bailey, Curator of Birds, Houston ZooTable 6, Session 2

1:35 -2:45 Featured Presentations

The "Whys" of Water Conservation After Harvey,

Scott Jones, Director of Advocacy, Galveston Bay FoundationTable 7, Sessions 1, 2 3

How to Push Back on the Cumulative Impacts of Environmental Hazards Faced by

Vulnerable Communities in Houston,

Amy Dinn, Managing Attorney, Lone Star Legal AidTable 8, Sessions 1, 2 3

A Green Shield: Using Nature to Rebuild a More Resilient Houston for People and Wildlife,

Jaime González, Houston Urban Conservation Programs Manager,Table 9, Sessions 1, 2 3

The Nature Conservancy



Table Talks

Small group discussions with experts on a variety of topics related to our post-Harvey theme, including impacts on our air and water quality, environmental justice initiatives, wildlife and landscape conservation, and efforts to build resiliency for our future. A cross between a breakout session and speed networking.

Disaster Recovery & Reuse: Lessons from Recent Storms to Help Lessen Impacts on Landfills

Keith Koski, Manager, City of Houston Building Materials Reuse WarehouseTable 10, Sessions 1, 2 3

What Grade Would You Give Galveston Bay's Health?

T'Noya Thompson, Report Card Coordinator, Galveston Bay FoundationTable 11, Sessions 1, 2 3

Sea Turtles, Dune Restoration, and Plastic Bags...

Joanie Steinhaus, Campaign Director, Gulf of Mexico,Table 12, Sessions 1, 2 3
Turtle Island Restoration Network

From Crisis Comes Opportunity

Chris Laugelli, Manager of Single-Family Home Repair Program, Avenue CDCTable 13, Sessions 1, 2 3

Media matters

Matthew Tresaugue, Manager, Houston Air Quality Media Initiative,Table 14, Sessions 1, 2 3
Environmental Defense Fund & One Breath Partnership

Zero Waste

Steve Stelzer, Director, Green Building Resource Center, City of HoustonTable 15, Sessions 1, 2 3

Harvey the Hurricane Hawk and Others...

Anja Machado, Executive Director, TWRC Wildlife CenterTable 16, Sessions 1, 2 3

How to Push Back on the Cumulative Impacts of Environmental Hazards Faced by Vulnerable Communities in Houston: 1) Confronting Nuisances; 2) Permit Challenges; 3) Zoning When there is no Zoning

Amy Dinn, Managing Attorney, Environmental Justice Team, Lone Star Legal AidTable 17, Sessions 1, 2 3

Citizen Science: Microplastics in the Galveston Bay Area

Theresa Morris, Gulf Program Coordinator, Turtle Island Restoration NetworkTable 18, Sessions 1, 2 3

The Harvey Map - More on Environmental Impacts

Erin Kinney, PhD, Research Scientist, Coastal Ecology, HARCTable 2, Sessions 1, 2 3



The Powis Firm PLLC is a full service law firm that provides general counsel services, including litigation, for non-profits and small businesses. It specializes in advocacy services in the conservation and environmental space and provides strategic direction for campaigns or programs for a variety of Gulf Coast non-profits. Jen Powis with The Powis Firm was recently named by Houstonia Magazine as a Top Lawyer for Non-profits.



HARC, a nonprofit organization incorporated as Houston Advanced Research Center, is a research hub providing independent analysis on energy, air, and water issues to people seeking scientific answers. They are focused on building a sustainable future that helps people thrive and nature flourish.

Lower Brazos Riverwatch is a nonprofit organization that advocates for water quality, riparian habitat protection, and river access on the Brazos River in Texas. They protect 425 river miles on the Brazos, from Waco to the Gulf, as well as tributary streams. Their land trust affiliate, the Columbia Bottomlands Conservancy also protects riparian habitats on the lower San Bernard and Colorado Rivers

Coastal Environments, Inc. & Moore Archaeological Consulting, which are dedicated to the concept of planning for future development, based upon the scientific understanding and aesthetic appreciation of our natural and cultural resources.

TRUEGRID works to challenge conventional thinking and disrupt traditional paving methods; to ultimately create a better, cleaner, less toxic environment for our kids. The TRUEGRID® paver is a simple, permeable paving building block for the real world.