



## SSPEED & IDRT Present

# HEC-RAS 2D Training

Welcome to SSPEED and IDRT's one-day workshop on 2D HEC-RAS modeling. The workshop intends to provide attendees with a general overview of the newly released 2D model and important steps on how to develop and run HEC-RAS 2D for various floodplain applications. Attendees may earn up to 8 hours of CEU credit.

Date

February 1, 2023

Time

8:00 am – 4:20 pm

Location

Ion Houston

4201 Main St, Houston, TX 77002

### Agenda:

8:00 – 8:30	<b>Registration &amp; Set Up</b>
8:30 – 9:00	<b>Introduction &amp; Overview</b> Dr. Phil Bedient, Rice
9:00 – 9:30	<b>Overview of HEC-RAS 2D Hydraulics</b> Dr. Andrew Juan, IDRT
9:30 – 10:10	<b>RAS-2D: Just When You Thought It Was Safe to Go Back in the Water</b> Andy Yung & Laurian Cuba, Walter P Moore
10:10 – 10:30	<b>Break</b>
10:30 – 11:00	<b>Reanalysis of Radar Rainfall Data for Modeling</b> Dr. Nick Fang, University of Texas at Arlington
11:00 – 11:40	<b>Coupling HEC-RAS-2D to ADCIRC for Compound Flood Modeling</b> Dr. Clint Dawson, University of Texas at Austin
11:40 – 1:00	<b>Lunch</b>
1:00 – 2:30	<b>Hands on Training</b> Dr. Andrew Juan, IDRT Matthew Garcia, SSPEED (WEST Consultants)
2:30 – 2:50	<b>Break</b>
2:50 – 4:00	<b>Hands on Training</b> Dr. Andrew Juan, IDRT Matthew Garcia, SSPEED (WEST Consultants)
4:00 – 4:20	<b>Questions</b>

### Notes:

#### Our Contact

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