Texas Floodplain Management Association

2020 Virtual Summit
September 29-30, 2020

SCHEDULE AT A GLANCE

Tuesday, September 29, 2020

8:30 AM - 9:00 AM Summit Welcome & President's Welcome

9:00 AM - 12:00 PM Plenary Session (3.5 CECs)

12:00 PM - 1:00 PM Membership Meeting

1:00 PM - 4:30 PM Concurrent Sessions (3.5 CECs)

Schedule content subject to change

Track A1 - HCFCD

1:00pm Meet Flood Risk Reduction Goals
1:30pm What's MAAPnext?
2:00pm Adapting the BDF Method to MAAPnext

2:30pm BREAK

Track A2 - HCFCD

3:00pm MAAPnext 1D/2D Model Development/Model Stability
3:30pm MAAPnext Model Calibration & Validation
4:00pm MAAPnext Flood Risk Products

4:30pm ADJOURN

Track B1 - Flood Risk Communication

1:00pm A Mitigation Message Calendar for Social Media
1:30pm What is a Watershed? Know Your Watershed
2:00pm The Problem with Unprecendented: Mitigating Misinformation & Improving Risk Communication

2:30pm BREAK

Track B2 - Research/Ethics

3:00pm Research on Reducing the Human Impacts of Flash Floods
3:30pm Professional Ethics

4:30pm ADJOURN

Track C1 - State/Federal

1:00pm Regional Flood Planning Update (TWDB)
1:30pm Flood Infrastructure Fund Update (TWDB)
2:00pm Financial Assistance through the USACE Continuing Authorities Program (USACE)

2:30pm BREAK

Track C2 - State/Federal

3:00pm FEMA's Moonshot Closing the Insurance Gap (FEMA)
3:30pm Moving Forward with Substantial Damage (FEMA)
4:00pm Collaborating Nationally, Empowering Locally: The Future of the Flood Decision Support Toolbox (USGS)

4:30PM ADJOURN

Wednesday, September 30, 2020

8:30 AM - 12:00 PM Plenary Session (3.5 CECs)

12:00 PM - 1:00 PM Lunch Break

1:00 PM - 4:30 PM Concurrent Sessions (3.5 CECs)

Track A3 - Hydrology and Hydraulics

1:00pm HEC-RAS and GIS Automation for Base Level Engineering Using Python
1:30pm Fort Bend County Wide Drainage Study
2:00pm Avoiding Costly 2D Modeling Mistakes: Best Practices & Calibration Philosophy

2:30pm BREAK

Track A4 - Hydrology & Hydraulics

3:00pm Analyzing Risk-based Dam or Levee Breach Inundation for LAMP Applications
3:30pm Carson Creek Flood Risk Reduction Project, Consequences of "Redirecting" a Creek
4:00pm Evaluation of Urban Drainage Using XP-SWMM 1D/2D

4:30pm ADJOURN

Track B3 - Flood Warning

1:00pm Geostatistical Interpolation of Rain Fields Using Radar Estimates & Gauge Observations
1:30pm Development and Implementation of HCFCD's Forecast Program
2:00pm Leveraging Available Data to Forecast Reservoir Levels

2:30pm BREAK

Track B4 - Mitigation

3:00pm North Houston Highway Improvement Project DIS-I69 Segment 3A
3:30pm Making it Happen - Lauder Regional Stormwater Detention Basin in Greens Bayou
4:00pm To CLOMR or Not to CLOMR

4:30PM ADJOURN

ACCREDITATION STATEMENT

The Texas Floodplain Management Association is ASFPM accredited to provide continuing education credits for Certified Floodplain Managers (CFM®.) Upon final program review, Texas Floodplain Management Association will designate this program for a maximum number of CEC hours and participants should claim only the credit commensurate with the extent of their participation in the activity.

Texas Floodplain Management Association

TFMA Technical Summit

REGISTRATION

Name:_____

Title:_____CFM___Yes ___No

Employer: _____

Address: _____

City/State/Zip: _____

Office PH:_____Cell: _____

Email: _____@_____

2020 VIRTUAL SUMMIT REGISTRATION FEES

2-DAY REGISTRATION

TFMA Member Rate: $200 Non-Member Rate: $250

Two Day registration will earn you up to 12 hours of CECs AND the ability to view any session ON-DEMAND within 2 weeks through December 31.

1-DAY REGISTRATION

TFMA Member Rate: $125 Non-Member Rate: $175
Choose which day: _____Tuesday_____Wednesday

One-Day registration will earn you up to 6 hours of CECs AND the ability to view the session you attended ON-DEMAND within 2 weeks through December 31.

PAYMENT METHOD:

____Mastercard____ Visa____Check#_____ TOTAL DUE: _____

_____

Card# Exp. Date 3-digit CVV

_____

Billing Address Zip Code

Signature: _____

Got questions? Call us at 512-260-1366 or email Selina at ssmirza@tfma.org

IMPORTANT VIRTUAL REGISTRATION INFORMATION

Attendees are strongly encouraged to register online at www.tfma.org. Please note, the online registration system accepts Mastercard or Visa payments only.

If you are paying by check, please REGISTER ON-LINE first, then send your check to:

TFMA, PO Box 1237, Cedar Park, TX 78630

To arrive **on or before September 25.** You may also FAX your registration to: 512-260-1409 with your credit card.

Pre-conference registration ends on September 25.

Summit Cancellation Policy

All cancellations must be received via email on or before September 3rd to receive a full refund minus a $50 admin fee.

Absolutely NO REFUNDS after September 3rd

If you have any questions regarding the 2020 TFMA Virtual Summit, please contact the TFMA office at 512-260-1366 or email Selina at ssmirza@tfma.org.

Top 10 reasons YOU Should Attend the 2020 Virtual Summit?

1. You will get up to 12 hours of CECs or 6 hours per day.
2. You get to pick and choose from over 40 sessions for both days.
3. Saves your organization money with no travel expenses and lower registration fees.
4. You'll be able to have online meeting conversations or "chats" with colleagues and friends LIVE.
5. You'll have the ability to ask questions during Q&A time when the speakers are streamed LIVE.
6. All presentations will be available on-demand through December 31 at no additional costs to you.
7. You will get to listen to great music while you wait on sessions to begin.
8. You will hear the TFMA President discuss the status of TFMA during these COVID-19 times.
9. You will know who the TFMA Award Winners are for 2020 and how they'll be distributed.
10. Did we mention you will get CECs?

What are you waiting for? REGISTER TODAY!!!!