



NMFMA Fall 2020 Workshop Agenda

“Let’s Talk Water ”

November 18th and 19th 2020

Virtual Conference offered through Blue Sky platform

Wednesday, November 18, 2020

Time		Presentation Topic/Activity	Presenter	Organization
From	To			
9:00 AM	9:05 AM	Welcoming Remarks from the NMFMA Chair	Nicole Friedt P.E., CFM	NMFMA/AMAFCA
9:05 AM	9:35 AM	Bridge Scour and Mitigation- An overview of Bridge Scour Assessment Methods and Countermeasures	Dan Pfeiffer P.E., Dragi Stefanovic PHD, P.E.	HDR
9:35 AM	10:05 AM	Albuquerque District Program Updates	Devon Aldridge, Dawit Degefa	Army Corps of Engineers
10:05 AM	10:35 AM	The Louisiana-Gibson Regional Drainage Facility	Brad Bingham P.E.	AMAFCA
10:35 AM	10:50 AM	Break		
10:50 AM	11:20 AM	NWS Drought	Royce Fontenot, Scott Overpeck	NOAA
11:20 AM	11:50 PM	Lea County Regional Airport Runway 3-21 Drainage Channel	Kent Freier P.E., CFM	Molzen Corbin
11:50	11:55	AMAFCA Sponsorship	Jerry Lovato, P.E.	AMAFCA
11:55	12:00	Souder Miller Sponsorship	Angela Valdez P.E.	Souder Miller
12:00 PM	1:00 PM	Lunch on your own		
1:00 PM	1:30 PM	Adams Park Multi-Purpose Regional Flood Control Project	Mario Juarez-Infante P.E., Eric Hamilton P.E.	Wilson and Company
1:30 PM	2:00 PM	State NFIP Coordinating Office Update	Loretta Hatch CFM	NMDHSEM
2:00 PM	2:30 PM	Antecedent Soil Moisture Impacts on Runoff in a Semiarid Watershed	Charles Thomas P.E., Gerhard Schoener	SSCAFCA
2:30 PM	2:45 PM	Break		
2:45 PM	3:15 PM	New Mexico CTP Update	Shawn Penman PhD, CFM	Earth Data Analysis Center
3:15 PM	4:00 PM	SRH 2D vs HEC-RAS: A Case Study	Matt Hornack P.E., CFM	ESP & Associates

NMFMA Spring 2020 Workshop Agenda

Thursday, November 19, 2020

Time		Presentation Topic/Activity	Presenter	Organization
From	To			
9:00 AM	9:30 AM	Vista del Rio Drainage and Roadway Improvements	Rifka Wine P.E., CFM, Craig Hoover P.E., Rodrigo Eichwald P.E.	Bohannon Huston & Bernalillo County
9:30 AM	10:00 AM	FEMA Flood Risk & Survey	Paul Van Gulick, Shawn Penman PhD, CFM	EDAC
10:00 AM	10:30 AM	Rain-On-Snow-On-Grid	Kim Pirri P.E.	AECOM
10:30 AM	10:45 AM	Break		
10:45 AM	11:15 AM	FEMA Mitigation Division	Trey Rozelle	FEMA
11:15 AM	12:00 PM	Risk 2.0	Angie Gilman Michaels P.E.	Engineering with a Mission LLC
12:00 PM	1:00 PM	Lunch on your own		
1:00 PM	1:30 PM	Floodplain Design, Construction, and Impacts on Flood Insurance	Bryan Christopherson CFM, LIA	Floodproofing
1:30 PM	2:00 PM	Benefits of Earth Anchors to Improve the Hydraulic and Erosion Control Performance of Turf Reinforcement Mats in an Unvegetated/Arid Environment	Jeff Hoilman P.E., CPESC, CPSWQ; Drew Loizeaux P.E.	Propex Operating Company
2:00 PM	2:30 PM	H&H 101	Mary Evans P.E., CFM	JE Fuller
2:30 PM	2:45 PM	Break		
2:45 PM	3:15 PM	Floodplain Management Discussions	Crystal Ball CFM, Michele Truby CFM, Paul Dugie P.E., CFM, Jonah Ruybalid P.E., CFM	NMFMA
3:15 PM	3:55 PM	Colorado 2D Consortium	Rigel Rucker P.E., CFM	AECOM
3:55 PM	4:00 PM	Closing Remarks	Nicole Friedt P.E., CFM	NMFMA/AMAFCA