



NMFMA Spring 2018 Workshop Agenda

“ FLOODPLAIN MODELING ”

April 10-13, 2018

Santa Fe, NM

Tuesday, April 10, 2018

Time		Presentation Topic/Activity	Instructors	Organization
From	To			
1:00 PM	5:00 PM	Floodplain 101	Jim DeAngelo	Jim DeAngelo
1:00 PM	5:00 PM	Intro to 2D modeling with HEC-RAS *laptops are recommended but not required*	Mat Hornack, PE, CFM/ Jerry Clark, PE, CFM, HPA	ESP Associates/ FEMA
5:00 PM		Dinner on your own		

Wednesday, April 11, 2018

Time		Presentation Topic/Activity	Presenter	Organization
From	To			
9:00 AM	12:00 PM	CFM Exam	Grant Pinkerton	NMFMA
10:00 AM	5:00 PM	Conference Registration		
12:00 PM	1:30 PM	Lunch on your own		
1:30 PM	1:45 PM	Welcome NMFMA Chair	Nicole Friedt, P.E., CFM	AMAFCA
1:45 PM	2:00 PM	Welcome Local Dignitary	????????????????????	????????????
2:00 PM	2:30 PM	FEMA Region VI CAPSSSE	Lisa Jennings	
2:30 PM	3:00 PM	USACE Silver Jackets – Flood Risk Reduction Efforts in the Albuquerque District	Stephen Scissons	USACE
3:00 PM	3:30 PM	Break		
3:30 PM	4:15 PM	New Mexico CTP Updates	Shawn L. Penman, Ph.D., CFM, GISP GIS	EDAC, UNM
4:15 PM	5:00 PM	Introduction of new State Floodplain Coordinator & Immersed VR Experience	Wendy Blackwell & Veronica Chavez	NMDHSEM
5:00 PM	8:00 PM	Free night. Enjoy Drury's Kickback or join us for an optional Ghost Tour of Santa Fe*	*Ghost Tour costs \$25 per person	

NMFMA Spring 2018 Workshop Agenda

Tract 1

Thursday, April 12, 2018

Time		Presentation Topic/Activity	Presenter	Organization
From	To			
8:30 AM	10:00 AM	QGIS Workshop <i>*bring a laptop with you if you can, we will try to have a couple extra*</i>	Su Zhang	EDAC, UNM
10:00 AM	10:30 AM	Break		
10:30 AM	12:00PM	QGIS Workshop Continued <i>*bring a laptop with you if you can, we will try to have a couple extra*</i>	Su Zhang	EDAC, UNM
12:00 PM	1:30 PM	Luncheon and Business Meeting-		
1:30 PM	2:15 PM	Case Study using FEMA's New Base Level Engineering to Submit a LOMA	Paul Van Gulick	
2:15 PM	3:00 PM	???	Paul Dugie	BHI
3:00 PM	3:30 PM	Break		
3:30 PM	4:15 PM	Base Level Engineering Results and Products	Shawn Penmen & Mat Hornack	EDAC & ESP
4:15 PM	5:00 PM	USACE 401/404 coordination	Wyatt Medley	USACE
6:00 PM	8:00 PM	Dinner/Evening Social		

NMFMA Spring 2018 Workshop Agenda

Tract 2

Thursday, April 12, 2018

Time		Presentation Topic/Activity	Presenter	Organization
From	To			
8:30 AM	9:15 AM	???	Scott Anderson	Souder Miller & Associates
9:15 AM	10:00 AM	A Control Eruption for Flood Protection	Tyler Ashton	Wilson & Co.
10:00 AM	10:30 AM	Break		
10:30 AM	11:15 AM	City of Santa Fe River, Watershed, and Trails	Melissa McDonald & Eric Cornelius	City of Santa Fe &
11:15 AM	12:00 PM	HEC-RAS 2D Modeling	Mathew Hornack	ESP Associates
12:00 PM	1:30 PM	Luncheon and Business Meeting		
1:30 PM	2:15 PM	NM118 Drainage Analysis - 2D Modeling	Vincent Steiner & Burke Lokey	BHI & NMDOT
2:15 PM	3:00 PM	A Review, Compilation And Analysis Of The Stormwater Treatment Wetland Basin Monitoring Data In The International Stormwater BMP Database	Jonathan M. Diller	Smith Environmental & Engineering
3:00 PM	3:30 PM	Break		
3:30 PM	4:15 PM	Stream Restoration	Trent Botkin	NMDOT
4:15 PM	5:00 PM	Stream Stats – A Powerful Tool for Floodplain Managers	Abiel Carrillo	KSA Engineering
6:00 PM	8:00 PM	Dinner/Evening Social		

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Friday, April 13, 2018

Time		Presentation Topic/Activity	Presenter	Organization
From	To			
8:30 AM	9:15 AM	The Morals and Ethics of Flood Control	Karen Jacobsen	WHPacific
9:15 AM	10:00 AM	????	Anne Tillery	USGS
10:00 AM	10:30 AM	Break		
10:30 AM	11:15 AM	TBA	Kerry Jones & Royce Fontenot	NOAA
11:15 AM	12:00 PM	Lessons from Hurricane Harvey	David Hiegel	FEMA
12:00 PM		ADJOURN		