



BHDMA Conference 2017
South Dakota School of Mines, Rapid City, SD
Tuesday, October 17th

Time	MI-325	MI-221	Ballroom	McKeel	Dorr
7:30 AM	Registration/Check-in - Surbeck Center Lobby				
8:00 AM	Maribeth Price - SDSM&T Switching to ArcGIS Pro	Lab in use for	Jack Wilcox - Frontier Precision	ESRI	Dave Murry - City of Westminster CO
9:00 AM		University Classes	UAS Workshop	Hands On Learning Lab (open until 7 pm)	QGIS 2.18 for the Complete Beginner
10:00 AM					
11:00 AM					
12:00 PM	Lunch (provided with 8 hours of paid training)				
1:00 PM		Curtis Price - USGS	Danielle Moe - Frontier Precision	ESRI	
2:00 PM		Model Builder	Mobile Data Collection	Hands on Learning Lab (open until 7 pm)	
3:00 PM					
4:00 PM					



BHDMA Conference 2017

South Dakota School of Mines, Rapid City, SD

Wednesday, October 18th

Time	Ballroom	Hardrock	Dorr	Bump	McKeel
7:30AM	Registration				
8:15 AM	Roger Brees - BHDMA President Opening Remarks				ESRI Hands On Learning Lab
8:30 AM	Mike Headley - Sanford Underground Research Facility				
9:30 AM	Business Meeting				
10:00 AM	break				
10:30 AM	Mike Koutnik - ESRI Overview of ArcGIS 10.5	Marcus Warnke - SD Dept of Agriculture Surveying Private Properties for Mountain Pine Beetle Trees in the Black Hills	Ted Ruffedt Jr - Pennington County Dispatch Update on State of SD NG911 Project	Rayma Cooley, Peter Wolter & Brian Sturtevant - US Forest Service Quantifying Early-Seral Forest Composition with Remote Sensing	
11:00 AM		Dan Austin-Jewel Cave National Monutment Mapping the Unknown: Adventures in the Exploration at Jewel Cave	Patrick Shaw, Scott Kenner, James Stone, Heidi Sieverding - SDSMT Comparision of EROS and USFS classisication systems for PBM	Mark Lippincott - RDO Flight Planning	
11:30 AM	Tim Cowman - SD Geological Survey Geospatial Data: Where to Find it; How to Use it	Jeremy Dedic - WY State Forestry Division Avenza Maps	Blaine Hackett - RESPEC Introducing Carto	Mark Lippincott - RDO UAV output Products	
12:00 PM	Lunch in Ballroom				
1:30 PM	Mike Koutnik - ESRI User Conference Recap	Jeremy Dedic - WY State Forestry Division MapItFast	Heather Berg - SD Game, Fish and Parks ESRI Story Maps Workshop **laptop recommended	Linda Foster - Ferber Engineering Pennington County Corner Record Project	
2:00 PM		Student Industry Social		Chris Leatherman - Aerial Solutions of Wyoming Drones for Archaeological Research - A New Frontier	
2:30 PM	State GIS Coordinator - SD BIT The Mapping Revolution in State Government			Steve Shivers - USGS Geiger-mode LiDAR	
3:00 PM	break				
3:30 PM	Nikholai O'Hara - SD Game, Fish and Parks Survey123 **laptop recommended	Les Biven - Fugro Bathymetric Solutions for Ocean, Lake and River Systems	Mike Koutnik - ESRI Data Interoperability		
4:00 PM			Lydia Austin Adobe creative cloud map making enhancement		