



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

Time	MI-325	MI-221	Bump	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 Murray - 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					



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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	KEYNOTE SPEAKER 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	Blaine Hackett - RESPEC Introducing Carto	Mark Lippincott - RDO Flight Planning	
11:00 AM		Jeremy Dedic - WY State Forestry Division Avenza Maps	Patrick Shaw, Scott Kenner, James Stone, Heidi Sieverding - SDSMT Comparison of EROS and USFS Classification Systems for PBM	Mark Lippincott - RDO UAV output Products	
11:30 AM	Mike Koutnik - ESRI Insights for ArcGIS	Jeremy Dedic - WY State Forestry Division MapItFast	Rayma Cooley, Peter Wolter & Brian Sturtevant - US Forest Service Quantifying Early-Seral Forest Composition with Remote Sensing	Chris Leatherman - Aerial Solutions of Wyoming Drones for Archaeological Research - A New Frontier	
12:00 PM	Lunch in Ballroom				
1:30 PM	Mike Koutnik - ESRI User Conference Recap	Dan Austin - Jewel Cave National Monument Mapping the Unknown: Adventures in the Exploration at Jewel Cave	Heather Berg - SD Game, Fish and Parks ESRI Story Maps Workshop **laptop recommended	Student Industry Social and Resume Review	
2:00 PM		Lydia Austin Adobe creative cloud map making enhancement			
2:30 PM	Danielle Guthrie - SD BIT The Mapping Revolution in State Government	Linda Foster - Ferber Engineering Pennington County Corner Record Project			
3:00 PM	break				
3:30 PM	Tim Cowman - SD Geological Survey Geospatial Data: Where to Find it; How to Use it	Steve Shivers - USGS Geiger-mode LiDAR	Nikholai O'Hara - SD Game, Fish and Parks Survey123 **laptop recommended		
4:00 PM		Les Biven - Fugro Bathymetric Solutions for Ocean, Lake and River Systems			