



2015 NMGIC Spring Meeting Agenda



Unmanned Aircraft Systems (UAS) in Geospatial Technologies April 24, 2015

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|-------------|-------------------------------------|--|---|
| 8:45 | Announcements | | |
| 9:00 | Brad Brackel | VP Business Development, Sanborn, Inc. | A Drone's Eye View |
| 9:45 | Amanda Aragon | Jessie Rossbach Scholarship Recipient, NM Highlands | Geoheritage Investigation of Land Use Practices in the Upper Pecos River Valley |
| 10:00-10:30 | break | | |
| 10:30-11:15 | Eric Wilson | VP, Wilson, Co., Kansas City | UAS Pilot's Perspective |
| 11:15-12:00 | Dr. Kenneth Boykin | Ecologist, Center for Applied Spatial Ecology, NMSU | Update on America View |
| 12:00-1:00 | Lunch | | |
| 1:00-1:45 | Dennis Zaklan | Deputy Director, NMSU UAS Flight Test Center | Commercial Use of Unmanned Aircraft Systems in the National Air Space |
| 1:45-2:00 | Pathways | | Update on geospatial workforce and education survey |
| 2:00-2:15 | Geospatial awards | | |
| 2:15-3:00 | break | | |
| 3:00-3:20 | Dr. Susan Bogus-Halter | Assoc. Prof. Civil Engineering, UNM | Development of a Remote Sensing Network for Time-sensitive Detection of Fine Scale Damage to Transportation Infrastructure |
| 3:20-3:45 | Arianna Fernandez and Dustin Cooper | Students in Surveying and Geospatial Technologies, CNM | Error Study of Topographic Mapping Methods: Comparing a Lidar-Derived DEM with GPS and Total Station Surveys in El Oso Grande Park, Albuquerque, NM |

Rotunda @ UNM Science & Tech Park - 801 University Blvd. SE Albuquerque, NM