

COMMERCIAL REMOTE SENSING & SPATIAL INFORMATION TECHNOLOGIES WORKSHOP 2 AGENDA – COMMERCIALIZATION FRAMEWORK

City of Oklahoma City
Maintenance Facility
3738 SW 15th St
Oklahoma City, OK 73108

Day One, December 2, 2015

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| 8:00AM – 8:30AM | Assembly & Welcome Remarks |
| 8:30AM – 9:15AM | Business Plan Development - University Perspective
Carol Reeves , University of Arkansas |
| 9:15AM – 10:00AM | Business Plan Development - Vendor Perspective
Andrew Zimmerman , Civionics, Inc |
| 10:00AM – 10:15AM | BREAK |
| 10:15AM – 11:00AM | Funding Mechanisms - STTR, SBIR
Santiago Navarro , US Department of Transportation |
| 11:00AM – 11:45AM | Funding Mechanisms – Pooled funds, SPR etc.
Sreenivas Alampalli , New York State Department of Transportation |
| 11:45PM – 12:00PM | BREAK |
| 12:00PM – 12:45PM | Working Lunch - ATIP Foundation: A Partnership Intermediary Model to Advance R&D and Commercialization
Rick Brenner ; Agricultural Technology Innovation Partnership (ATIP) Foundation |
| 12:45PM – 1:45PM | Intellectual Property- Federal Perspective
Charles Ducker ; US Department of Transportation |
| | Intellectual Property- Tech Transfer
Santiago Navarro ; US Department of Transportation |
| 1:45PM – 2:30PM | Intellectual Property- University Perspective
Andrew Morrow ; University of Minnesota |
| 2:30PM – 2:45PM | BREAK |
| 2:45PM- 3:30PM | Implementation Example: How we did it - Faculty perspective on university start-ups
Scott Osborn ; University of Arkansas |
| 3:30PM-4:30PM | General Group Discussion |
| 4:30PM-4:45PM | Day 1 Concluding Remarks |

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Day Two, December 3, 2015

8:00AM – 8:15AM	Assembly
8:15AM – 9:00AM	Stakeholder Buy-in - University Perspective Jarlath O’Neil-Dunne , University of Vermont
9:00AM – 9:45AM	Stakeholder Buy-in – DOT Perspective Dave Huft , South Dakota Department of Transportation
9:45AM – 10:00AM	BREAK
10:00AM – 10:45AM	DEMO 1: Characterization of Unpaved Road Conditions Through the Use of Remote Sensing Colin Brooks , Michigan Tech. Research Institute
10:45AM – 11:30AM	DEMO 2: Expansion of Remote Sensing using Radio Frequency Identification (RFID) Technology for Seasonal Load Rating (SLR) Paul Fortier , University of Massachusetts - Dartmouth
11:30PM – 12:15PM	DEMO 3: GPS Excavation Encroachment Notification System (GEENS) for Pipeline Damage Prevention Craig Glennie , University of Houston
12:15PM – 12:30PM	BREAK
12:30PM – 1:15PM	Working Lunch - DEMO 4: Unmanned Aerial Systems for Transportation Decision Support Jarlath O’Neil-Dunne , University of Vermont
1:15PM – 2:00PM	DEMO 5: Advanced Space-Based InSAR Risk Analysis of Planned and Existing Transportation Infrastructure Jayson Eppler , Stanford University/MacDonald, Dettwiler and Associates
2:00PM – 2:45PM	DEMO 6: Bridge Condition Assessment Using Remote Sensing Tess Ahlborn , Michigan Technological University
2:45PM- 3:00PM	BREAK
3:00PM-3:45PM	DEMO 7: InSAR Remote Sensing for Performance Monitoring of Transportation Infrastructure at the Network Level Scott Acton , University of Virginia
3:45PM-4:30PM	DEMO 8: Remote Sensing Based Assessment for Evaluating Risk to Transportation Infrastructure Following Wildfires Rick Coffman , University of Arkansas
4:30PM-4:45PM	Workshop Concluding Remarks