Day One, December 2, 2015

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

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

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

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