



On-Demand Mobility and Emerging Aviation Technology



Roadmapping Workshop Agenda
Kauffman Conference Center
Kansas City, Missouri
October 21-22, 2015

Wednesday, October 21: (Room: Troost)

8:00am-8:15am	Welcome, NASA and FAA Leadership, (Rohn and Johnson)
8:15am-8:30am	Workshop Purpose, (Goodrich)
8:30am-9:15am	Industry/Academia Introductions (around the room)
9:15am-9:30am	ODM Overview, (Moore)
9:30am-10:00am	NASA Simplified Vehicle Operations Overview, (Goodrich)
10:00am-10:15am	Break
10:15am-10:45am	NASA Electric Propulsion Overview, (Moore)
10:45am-11:15am	FAA SAD, Emerging Technology Opportunities and Challenge Overview, (Ryan)
11:15am-11:45am	FAA Electric Propulsion Certification Efforts, (Ryan, Fernandez)
11:45am-12:15pm	FAA Part 23 FBW Certification Efforts, (Foster)
12:15pm-12:30pm	Break and buffet working lunch
12:30pm-3:30pm	Industry and academia perspectives

12:30 PM	Joby Aviation
12:45 PM	Korea Aerospace Research Institute
1:00 PM	Phinergy LTD
1:15 PM	Eviation LLC
1:30 PM	Avionics Technologies, Inc.
1:45 PM	Honeywell
2:00 PM	Emmett Kraus
2:15 PM	Naval Research Laboratory
2:30 PM	AOPA Senior Safety Advisor
2:45 PM	IAI



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3:00 PM Adaptive Aerospace Group

3:15 PM University of Kansas

3:30 PM Boeing

3:45pm-4:00pm Break

4:00pm-5:00pm Full-Group Discussion: Top Priorities and Sub-Priorities Within
SVO, EP, and Other

5:00pm-5:15pm Day 1 Review and Wrap-up

Thursday, October 22 (Room: Troost)

8:00am-8:30am Roadmapping and Pre and Post Competitive Technologies
Overview (Goodrich)

8:30am-8:45am Preliminary EP Roadmap Decomposition (Moore)

8:45am-9:00am Preliminary SVO Roadmap Decomposition (Goodrich)

9:00am-10:30am Working Group Break-Outs (3 x 30 minute sessions)
(Rooms: Troost, Brush Creek and Paseo)

10:30am-11:00am Break

11:00am-noon Working Group Report-Outs

noon-1:00pm Lunch break, SCEPTOR Project Talk (Moore)

1:00pm-2:30pm Afternoon Partnership opportunities discussion

1:00pm-1:15pm PEGASAS, Crossley

1:15pm-1:30pm NIA, Doug Stanley

1:30pm-1:45pm NASA partnership opportunities Mark

1:45pm-2:15pm Bruce Holmes

2:15pm-2:30pm Paul Masson

2:30-3:15 Full-Group Discussion, Collaboration Opportunities

3:15-3:30 Break

3:30-4:30 Establish Working Group Memberships

4:30-5pm Wrap-up



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5pm

Adjourn