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Aeronautics and Space Engineering Board

500 Fifth Street, NW Washington, DC 20001 www.nationalacademies.org

Aeronautics Research and Technology Roundtable September 26, 2014 NAS Keck Building Room 100 500 Fifth Street, NW, Washington, DC 20001

PRELIMINARY AGENDA

Friday, September 26, 2014

OPEN SESSION

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8:00 am	Rooms opens (breakfast available in the room)	
9:00 am	Meeting convenes; opening remarks	John Tracy, Chair
9:05 am	Overview/Introductions	Roundtable members
9:20 am	Previous Roundtable meetings, value to NASA	Bob Pearce ARMD, NASA
9:45 am	ARMD Strategy	Jaiwon Shin Associate Administrator, ARMD, NASA
10:45 am	Break (15 minutes)	
11:00 am	NRC Autonomy Study	Andrew Lacher MITRE Alan Angleman ASEB
12:00 pm	Working lunch; discussion continues	
1:00 pm	Research Program Strategy Alignment: Airspace Operations and System Advanced Air Vehicles Program Integrated Aviation Systems Program Transformative Aeronautical Communication	m Jay Dryer ogram Ed Waggoner
2:45 pm	Break (20 minutes)	
3:05 pm	Aviation Big Questions-Bottoms up solutions	
4:50 pm	Final Remarks	TBD
5:30 pm	Meeting suspends	

Aeronautics Research and Technology Roundtable Statement of Task

The Aeronautics Research and Technology Roundtable (ARTR) convenes senior-most representatives from industry, universities and NASA to define and explore critical issues related to NASA's aeronautics research agenda that are of shared interest; to frame systems-level research issues; and to explore options for public-private partnerships that could support rapid, high-confidence knowledge transfer. This forum will be designed to facilitate candid dialogue among participants, to foster greater partnership among the NASA-related aeronautics community, and, where appropriate, carry awareness of consequences to the wider public.

The following information is provided for any members of the general public who may be in attendance:

This meeting is being held to facilitate dialogue among the participants. This roundtable will examine the information and material obtained during this, and other meetings, in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn at this time and no recommendations will be made by the roundtable. Therefore, observers should draw conclusions about the roundtable's work based on today's discussions.

Furthermore, individual roundtable members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given member may not necessarily reflect the position he or she may actually hold on the subject under discussion.

Last updated: September 17, 4:00 PM