

NASA invites you to learn about On-Demand Mobility and help identify the needs and key technology challenges



You are invited to help refine the barriers, needs and technology strategies at the NASA On-Demand Mobility Public Forum to be held 9am-1pm on July 21, 2015 in the Eagle Hangar of the EAA Museum, 3000 Poberezny Road, Oshkosh, WI.

Members of the aviation community have identified On-Demand Mobility (ODM) as a pervasive capability for regional transportation at travel distances of 50 to 500 miles, which are poorly served by hub-and-spoke airlines and automobiles. The nature of this on-demand market relates to future aircraft carrying one to nine passengers with



potential for operation as air-taxis, scheduled regional commuters, or user-operated for a variety of missions as well as similarly sized Unmanned Aircraft Systems (UAS). Compared to current small aircraft and operations, challenges include dramatically improving costs, safety, ease-of-use, trip reliability, noise, and emissions while



accommodating large numbers of new operations in the national airspace system. In addition to technology development, regulatory and policy implementation issues (e.g. airworthiness, training, and operations) must be addressed to fully utilize these advanced capabilities. NASA's interest is to develop and ultimately transfer technologies to enable transformational operations like ODM, while maximizing the technology cross-over to existing commercial aviation markets.

NASA is hosting this initial public forum 9am-1pm on July 21st to discuss ODM. The forum will take place in the Eagle Hangar of the EAA Museum. **No registration is required to attend this public form**. For more information, please visit http://www.nianet.org/odm2015 or email mary.bunde@nianet.org.

(Note, a second half-day forum is being held July 22 at the EAA Museum for industry professionals to discuss in greater detail the technologies and system concepts required to enable the expansion of air travel to include On-Demand Mobility and improvement of commercial aviation. Registration is required: To register for this event, go to http://www.nianet.org/odm2015 and select Event 2).

