

## 2011 SESSION

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### HOUSE RESOLUTION NO. 50

*Encouraging federal and local efforts of the NASA Aeronautics Support Team to establish the Partnership for Air Mobility Innovation in the 21st Century with headquarters at NASA Langley Hampton.*

Agreed to by the House of Delegates, January 28, 2011

WHEREAS, as the world transitions from a twenty-first-century energy economy and deals with environmental challenges, air mobility remains a vital contributor to economic growth and quality of life; and

WHEREAS, the Hampton Roads region is an incubator for air research and development and can grow jobs and the economy in this sector; and

WHEREAS, the Partnership for Air Mobility Innovation in the 21st Century, also known as PAMI 21, offers a network of formal and informal public and private sector relationships and business facilitation processes that promote more effective product development collaboration, advanced testing and certification facilities, and industry-specific mentoring, education, and venture financing opportunities; and

WHEREAS, PAMI 21 offers executable and fundable technology transition paths because it helps align research and development roadmaps with real-world demand and captures pre-competitive technology needs from major system developers and end users and facilitates the flow of that information back to early stage research, development, and commercialization enterprises; and

WHEREAS, PAMI 21 will be the nation's premier air mobility public-private partnership focused on ensuring that the national, public, and private research and development (R & D) roadmaps and investment in air mobility are aligned at a level of connectivity beyond what existing business models can create; and

WHEREAS, PAMI 21 will serve to accelerate the adoption of pre-competitive technologies into the marketplace and greatly expand opportunities for economic development in Hampton Roads that will lead to new, more fuel-efficient aircraft with new propulsion systems utilizing new energy sources for operation of NEXTGEN airspace; and

WHEREAS, PAMI 21 will leverage and align scarce resources, stimulate new markets and new commerce, and advance new energy and propulsion technologies for a post-peak oil environment; and

WHEREAS, PAMI 21 will be an organization designed to allow major industry stakeholders (airframers, engine manufacturers, and other original equipment manufacturers) early access to proven advanced technologies, while providing NASA Langley with the means to better coordinate the collective federal R & D effort by establishing an early R & D capability for the Federal Aviation Administration, offering Hampton Roads universities greatly expanded access to projects that span basic research to applied product development, and placing the Hampton Roads region at the center of a rapidly expanding global market; now, therefore, be it

RESOLVED by the House of Delegates, That the federal and local efforts of the NASA Aeronautics Support Team be encouraged to establish the Partnership for Air Mobility Innovation in the 21st Century with headquarters at NASA Langley Hampton; and, be it

RESOLVED FURTHER, That the Clerk of the House of Delegates transmit a copy of this resolution to PAMI 21, NASA Langley Hampton and the NASA Aeronautics Support Team, requesting that they further disseminate copies of this resolution to their respective constituents so that they may be apprised of the sense of the House of Delegates in this matter.

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