2011 SESSION

INTRODUCED

HR50

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1	HOUSE RESOLUTION NO. 50
2 3	Offered January 17, 2011 Encouraging federal and local efforts of the NASA Aeronautics Support Team to establish the
4 5 6	Partnership for Air Mobility Innovation in the 21st Century with headquarters at NASA Langley Hampton.
	Patron—Ward
7 8 9	Referred to Committee on Rules
10 11 12 13 14 15 16 17 18 19 20	 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
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	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
37 38 39 40 41 42 43 44 45 46 47	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 to engage air mobility industry stakeholders for the establishment of PAMI 21 with NASA Langley Hampton as the headquarters of the organization be encouraged; 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.