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HOUSE RESOLUTION NO. 400

Offered February 21, 2023

Commending the Virginia Nanotechnology Networked Infrastructure.

Patrons—Subramanyam and Maldonado

WHEREAS, the Virginia Nanotechnology Networked Infrastructure is a consortium of universities across the Commonwealth seeking to promote the development and success of Virginia's nanotechnology and semiconductor industries; and

WHEREAS, the Virginia Nanotechnology Networked Infrastructure (VNNI) seeks to establish strategic partnerships between VNNI nodes and technology and science organizations in the Commonwealth, including the Virginia Microelectronics Consortium; the Virginia Economic Development Partnership; the Virginia Academy of Science, Engineering and Medicine; and other education and industry partners; and

WHEREAS, VNNI aims to create centralized training materials for the development of workforce skills in the nanotechnology and semiconductor manufacturing industries; and

WHEREAS, VNNI is committed to establishing its Startup Accelerator Program to facilitate access to VNNI facilities and training programs for startups with the goal of increasing the number of Virginia small businesses in the semiconductor, biomedical device, and quantum computing industries and related fields; and

WHEREAS, VNNI plans to establish its High-School Advanced Teaching in Chips program to create a more balanced approach to education between hardware and software by establishing focused programs tailored for high school students and teachers on chip fabrication, semiconductor packaging, and microelectronics; and

WHEREAS, VNNI seeks to establish a Fast Track to Semiconductor Careers program to facilitate the training and reemployment of veterans in essential microchip, semiconductor, and other nanotechnology manufacturing and maintenance skills; and

WHEREAS, VNNI plans to promote these training materials and opportunities across the Commonwealth to increase the public awareness of and grow the nanotechnology and semiconductor industries; now, therefore, be it

RESOLVED by the House of Delegates, That the Virginia Nanotechnology Networked Infrastructure hereby be commended for its dedication to the growth of the nanotechnology and semiconductor industries in the Commonwealth; and, be it

RESOLVED FURTHER, That the Clerk of the House of Delegates prepare a copy of this resolution for presentation to the Virginia Nanotechnology Networked Infrastructure as an expression of the House of Delegates' admiration and support for the organization and its goals in the Commonwealth.

INTRODUCED

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