

## EXTENSIONS OF REMARKS

RECOGNIZING THE TENTH ANNIVERSARY OF THE FOUNDING OF SIVANANTHAN LABORATORIES

**HON. RAJA KRISHNAMOORTHY**

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

*Monday, December 30, 2019*

Mr. KRISHNAMOORTHY. Madam Speaker, today I rise to recognize Sivananthan Laboratories as it celebrates the tenth anniversary of its founding, and its founder Dr. Sivalingam Sivananthan for his many contributions to science and applied technology.

Dr. Siva began his pioneering research on molecular beam epitaxy at the University of Illinois at Chicago, where he was awarded a Ph.D. in physics. His success in developing technical applications for MBE, and his awareness of the confluence of our state's great research universities with the scientific and engi-

neering talent located in the Chicago area, forged a vision to create a technology incubator in the mold of Bell Laboratories and Xerox PARC. That vision was fulfilled by the incorporation of Sivananthan Laboratories in the fall of 2009.

Since its creation, Sivananthan Laboratories has assisted emerging Chicago-area small businesses to research new technologies and convert that knowledge into innovative new products and services. Sivananthan Laboratories also has provided foundational support to InSPIRE, a not-for-profit whose mission is to spark interest in the sciences among Chicago-area students and nurture the growth of a renewable energy ecosystem in Illinois.

In recent years, Dr. Siva and Sivananthan Laboratories have turned their interest towards innovation in artificial intelligence and machine learning tools that support automatic data processing of infrared imagery. Sivananthan Laboratories has also increasingly explored

the use of infrared imagery in the agricultural and medical sectors. Based on their long history of groundbreaking research and track record of converting that research into commercially viable technologies, we can look forward to exciting new contributions to our scientific understanding and the development of new economic enterprises in Illinois and beyond.

Madam Speaker, I want to recognize the great achievements of Dr. Siva and Sivananthan Laboratories on the occasion of the tenth anniversary of its founding, and acknowledge their tireless efforts to advance research in both hard science and applied technologies. As a former member of the Sivananthan Laboratories team, I take special pride in their achievements and wish them the very best in all their present and future endeavors.

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