

New Jersey Institute of Technology and the National Tsing Hua University Usher in a New Global Cooperative Research Initiative

10/21/2023

Hsinchu, Taiwan – New Jersey Governor Phil Murphy announced the signing of a Memorandum of Understanding for academic and research collaborations between the New Jersey Institute of Technology (NJIT), a top-ranked public polytechnic institution in Newark, New Jersey, and the National Tsing Hua University (NTHU), a leading comprehensive research university in Hsinchu, Taiwan. The agreement, signed during the final leg of the Choose New Jersey governor-led economic mission to East Asia, facilitates joint research activities and the exchange of faculty and students between the two universities.

“Together, NJIT and NTHU have the potential to help build a new foundation for the modern world on both a microscopic and global level,” **said Governor Phil Murphy.** “This new partnership will help lead to new discoveries and technological breakthroughs – from developing a new generation of semiconductor chips, to designing more sustainable infrastructure, to revolutionizing supply chain management.”

The agreement, signed on October 21, 2023 by Teik C. Lim, President, New Jersey Institute of Technology, and W. John Kao, President, National Tsing Hua University, builds upon an existing Memorandum of Understanding between the institutions.

NJIT and NTHU have agreed to exchange resources and assets, aiding in joint research projects with their respective faculty, students, and staff. The proposed projects will span the disciplines of material science and engineering, bioscience and bioengineering, environment and sustainability, artificial intelligence, machine intelligence, advanced manufacturing, data science, and management.

“New Jersey Institute of Technology is proud to work with National Tsing Hua University (NTHU) to pursue joint research activities and collaborations as well as to engage in student and faculty exchange, and we appreciate Governor Murphy’s efforts to spur educational and economic growth through this economic mission,” **said NJIT President Teik C. Lim.** “It’s an honor to be part of this delegation and to build mutually beneficial partnerships such as ours with NTHU.”

“On behalf of the university, I warmly welcome the entire 50-people-strong delegation from New Jersey led by Governor Murphy,” **said W. John Kao, President of National Tsing Hua University.** “I know New Jersey has always placed a heavy emphasis on talent and economic development. The state spends more per each public school student than a majority of other U.S. states. NTHU will best use this opportunity to work with like-minded partners to meet societal needs in Taiwan and the U.S. through talent cultivation and impactful research. Together we can do much more!”

“This MOU is a clear testament to the incredible opportunities that arise when two like-minded institutions work together to unlock the boundless potential of the shared pursuit of knowledge,” **said Wesley Mathews, President and CEO of Choose New Jersey.**

Reporters interested in more information on the New Jersey East Asia economic mission may contact Mahen Gunaratna (mahen.gunaratna@nj.gov (<mailto:mahen.gunaratna@nj.gov>)) and Ingrid Austin (iaustin@choosenj.com (<mailto:iaustin@choosenj.com>)) or visit [choosenj.com/EastAsiaMission](https://www.choosenj.com/EastAsiaMission) ([https://urldefense.com/v3/https://t.e2ma.net/click/re6x8j/nrddit/rm4ta6_!!J30X0ZrnC1oQtbaIKg8Tjppc8fvztW5yzmKww1phSzLJWty0Fk2PuR6sKQ5QtPgJG1Miu5yGRZ0LrMwcV250S07TzetSBvc_\\$](https://urldefense.com/v3/https://t.e2ma.net/click/re6x8j/nrddit/rm4ta6_!!J30X0ZrnC1oQtbaIKg8Tjppc8fvztW5yzmKww1phSzLJWty0Fk2PuR6sKQ5QtPgJG1Miu5yGRZ0LrMwcV250S07TzetSBvc_$)) for additional details.

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Governor Phil Murphy

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