



# 1<sup>ST</sup> ANNUAL AFCEA SILICON VALLEY CYBER & IT SUMMIT @ MOFFETT FIELD

## SPEAKER BIO

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Dr. Kymie Tan  
Principal Cybersecurity Engineer  
NASA Jet Propulsion Laboratory

Dr. Kymie Tan is the Principal Cybersecurity Engineer at the Jet Propulsion Laboratory, NASA. She has worked as a Principal Investigator for several NASA and non-NASA projects such as securing the nation's power grid with the U.S. Department of Energy and enhancing AI-based cyber intrusion detection systems with the Intelligence Community. She is currently working with the National Institute of Standards and Technology (NIST) and NASA's Science Mission Directorate on security systems engineering standards and technical approaches for protecting space systems. Kymie has served and continues to serve Federal committees for cyber defense at NSF, DARPA, and the Department of Homeland Security. She recently worked with the Office of the National Cyber Director in support of the national effort to secure U.S. space assets, and co-chairs the ground segment for the IEEE Standards for Space Systems. Kymie holds a Ph.D. in Computer Engineering/Cybersecurity from the University of Melbourne, Australia and was faculty at the Department of Computer Science, Carnegie Mellon University.

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