

# Electronic System Design Alliance 2021 – 2023 Governing Council Election

## Candidate Statement



**Lip-Bu Tan**

This is an exciting time for the semiconductor industry, with 5 generational waves (AI, 5G, Industrial IOT, Hyperscalers, Autonomous Driving) driving a new wave for innovations in data processing, storage, transmission, and analytics technologies.

Concurrently, semiconductor technology continues to evolve with advanced process technologies as well as More-than-Moore advances in 3D packaging, RF and specialized processes. These trends represent a great opportunity for the EDA industry as well as the semiconductor manufacturing industry. The design environment is where product visions meet manufacturing realities, and we must work closer together than ever to address the new complexities. The ESD Alliance represented the unified voice of our industry, and now as part of SEMI we have an even stronger voice to communicate the value of tools, equipment, and services to address the new needs of the customers.

Cadence has been a strong proponent of ESD Alliance since the beginning, and our employees are active in several of the ESD Alliance committees. I support ESD Alliance's ongoing efforts to address issues such as export control and compliance, software piracy, and protection of intellectual property – while nurturing innovation and developing new talent. ESD Alliance has worked with government agencies to bring about policy changes, which in turn have facilitated the EDA business. It is important for us to continue these efforts.

In addition to my role at Cadence, I am also the founder and chairman of Walden International, a leading cross-border venture capital firm. For more than 30 years, I have invested in technology companies around the world, including many fabless semiconductor companies. The combined experience of leading Cadence and being an experienced global venture capital investor gives me a unique background to address the challenges facing the EDA and semiconductor industry today.

If re-elected to the board, I promise to serve as a dedicated contributor and passionate advocate for issues that increase EDA's value to the electronics industry and increase recognition of that value by customers and the financial community.

Thank you for your vote,  
Lip-Bu Tan