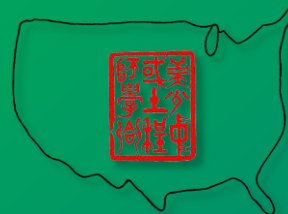


2019

Chinese Institute of Engineers/USA  
 Dallas - Fort Worth Area Chapter  
 CIE/USA-DFW 30th Anniversary Annual Convention &  
 18th Asian American Engineer of the Year (AAEOY) Award



CIE/USA-DFW Chapter  
 美國中國工程師學會達福分會



# International Technology and Leadership Conference

**12:45PM – 4:45PM, Saturday August 17, 2019**

Renaissance Dallas at Legacy West Hotel, Plano, Texas 75024 ([Map](#))

Free admission but advance registration is required. Click [here](#)



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| <p><b>Keynote Session</b></p> <p>Opening remarks &amp; moderated by Dr. Peter Crouch, Dean of College of Engineering, The University of Texas at Arlington</p>   |   |  |
| <p><b>"Inventing a Better Now"</b></p> <p>Dr. Alexa Dembek, Chief Technology and Sustainability Officer, DuPont</p>  |   |  |
| <p><b>"Why a world with AI needs more EQ"</b></p> <p>Dr. Tsu-Jae King Liu, Dean of College of Engineering, The University of California at Berkeley</p>  |   |  |
| <p><b>"Technology Fusion for Novel Discovery and Technology Management"</b></p> <p>Dr. Sean Wang, President, Industrial Technology Research Institute (ITRI) International Inc.</p>  |   |  |
| <p><b>Parallel Session-1: AI, ML, IoT</b><br/>                 Moderated by Dr. Andrew Stevens<br/>                 (Sivananthan Laboratories)</p>   | <p><b>Parallel Session-2: Energy is<br/>                 Technology's Next Big Thing</b><br/>                 Moderated by Bill Muston (Oncor)</p>  | <p><b>Parallel Session-3: Leadership &amp;<br/>                 Career Development (L&amp;CD)</b><br/>                 Moderated by Rod Wetterskog (UTD)</p>   |
| <p><b>Dr. Rulei Ting</b><br/>                 "Artificial Intelligence for Autonomous<br/>                 Resiliency in Software Defined Network"<br/>                 Area Manager MTS<br/>                 AT&amp;T</p>                 | <p><b>Sameer Pendharkar</b><br/>                 "Power Electronics Technology for<br/>                 Tomorrow's Solutions"<br/>                 Senior Fellow and Analog Technology<br/>                 Development Manager<br/>                 Texas Instruments Inc.</p> | <p><b>Gary Hamatani</b><br/>                 "Building and Sharing a Personal<br/>                 Leadership Philosophy"<br/>                 Director - Chief Project Engineer<br/>                 The Boeing Company</p>           |
| <p><b>Dr. Shuo-Yan Chou</b><br/>                 "Digital Fusion for Smart Cities"<br/>                 Director, IoT Innovation Center<br/>                 National Taiwan University of Science<br/>                 and Technology</p> | <p><b>Dr. Boryann Liaw</b><br/>                 "Battery Technology and Safety"<br/>                 Directorate Fellow<br/>                 Idaho National Laboratory</p>  | <p><b>Debbie Dennis</b><br/>                 "Leadership is a Journey, Not a<br/>                 Destination."<br/>                 CCO and SVP HR &amp; Corporate Affairs<br/>                 Oncor Electric Delivery</p>           |
| <p><b>Dr. Gopal Gupta</b><br/>                 "Artificial Intelligence: The Road<br/>                 Forward"<br/>                 Department Head, Computer Science<br/>                 The University of Texas at Dallas</p>          | <p><b>Matthew Watson</b><br/>                 "No more cords: wirelessly transferred<br/>                 electricity may power the world's future"<br/>                 General Manager<br/>                 Texas Instruments Inc.</p>  | <p><b>David Lu</b><br/>                 "Authenticity Propels Leadership"<br/>                 Vice President<br/>                 AT&amp;T</p>  |
| <p><b>Sabina Stanescu</b><br/>                 "Execution is Everything: Delivering Data<br/>                 Science Projects with Impact"<br/>                 Principal Data Scientist<br/>                 Altair</p>                  | <p><b>Tony Bruton</b><br/>                 "Converging Technologies to Improve the<br/>                 Distribution Control Room"<br/>                 Director of T&amp;D Services<br/>                 Oncor Electric Delivery</p>   | <p><b>Dr. Hanchen Huang</b><br/>                 "Academic Leadership, Management, and<br/>                 Administration"<br/>                 Dean of College of Engineering<br/>                 The University of North Texas</p> |