Wichita Council of Engineering Societies
Annual Engineers Week Banquet – 2024

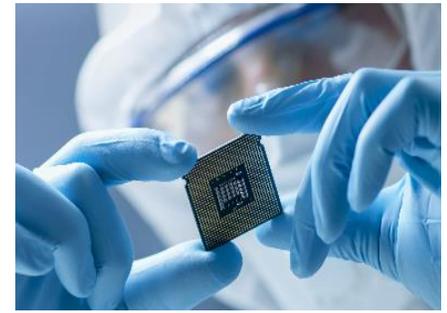**Speaker**: Dave Bass – Integra Technologies

In 1965, one of Intel's founding members – Gordon Moore, predicted that the number of transistors on a chip would double every year for the next decade. His prediction was proven to be true and became known as "Moore's Law". Mr. Bass's speech will touch on Moore's law and will center on the rapid advancements of microchip technologies. The speech will also discuss how semiconductor firms are looking to advanced packaging technologies as a means to continue expanding the processing power and capabilities of microelectronics through increasing the density of high performance chip-to-chip interconnections.

"Assuring Domestic Semiconductor Advancement"

Place: **Marriott Hotel**
9100 East Corporate Hills Drive, Wichita, Kansas

Date: **Thursday, February 22, 2024**

Times: **5:30 p.m. - Social & Engineering Mini-Fair**
6:30 p.m. - Dinner
7:30 p.m. - Program

Bio: Mr. Bass is the Chief Technical Officer for Integra Technologies. He has over 38 years of experience in all facets of semiconductor technologies and computer systems engineering. For the past 7 years he has been responsible for Integra engineering teams that develop and support manufacturing of the full semiconductor back-end supply chain. He also had a role in the development of Dell Consumer Notebooks and the design of the Cray Supercomputer which received the "Best HPC Server Product and Technology" award in 2011; and, the engineering for Standard Micro Systems Corp (SMSC) successful USB product family.

Tickets: Deadline: 5 PM Thursday, February 15, 2024   Three ways to purchase:

- Contact your society's WCES Rep or the WCES treasurer (see email below)
  *Payment must be received prior to event.
- Order using Eventbrite (49.89/person). Please refer to the attached registration form and click on the desired sponsorship level.
  - $55.00 at door with reservation placed with treasurer.WCES@gmail.com prior to the deadline.