

Global Business Plenary Session:

MEMS COMMERCIALIZATION

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Drivers and Challenges related to the design and fabrication of microsystems including a consideration of 3D MEMS, with a brief market overview of the current MEMS industry and its potential applications, as well as a brief introduction to the MEMS Industry Group.

MEMS technology has charted its own course on the road to commercial development. There have been bumps and there have been major milestones reached. There are unique drivers for MEMS but there are also unique challenges that exist at the R&D phase, the design and fabrication phase, and the integration phase. This presentation will address these drivers and challenges and will also touch on the role of academia and government in the MEMS industry as well as provide an introduction to the MEMS Industry Group.