Former NASA astronaut and Lockheed Martin executive Richard Hieb will present an overview of his vision for the future of the Graduate Projects course in the CU Boulder Aerospace Engineering Sciences Department. This vision is based upon more than 15 years of experience as a NASA engineer and Space Shuttle astronaut, followed by 20 years in leadership positions in the aerospace industry. As a Lockheed Martin executive, his clients included NASA, NOAA, the NSF, TSA, the FAA, DHS, CMS, NIH, the FBI, and CBP, with annual sales of more $1B annually.

His talk will bring his government and industry experience to bear on the challenge of preparing graduate students for a career in a project-centric world. Students entering this highly competitive world must be prepared to perform in critical roles on projects ranging from small to grand and from simple to stunningly complex.