AIAA
Niagara Frontier Section
Western and Central New York
Eastern Ontario and Quebec

Webinar, Tuesday, November 24th, 12:00 PM ET

Dr. Richard Hallion

Confronting a Profoundly Uncertain World: Challenges, Scenarios, and Potential Outcomes



The twentieth century revolutionized both civil life and warfare, rapidly evolving from automobiles, aircraft, and submarines to nuclear energy, satellites, and computers. Today, we face an equally profound technological shift—this time within an unstable, post-Cold War global order. Rapid advances in computing and miniaturization now allow smaller nations and rogue actors to acquire and weaponize capabilities that can disrupt and even destroy much larger opponents.

Please join us this month for a lunch and learn webinar when AIAA Fellow Dr. Richard Hallion draws on contemporary events and conflicts to examine the technological transformations and security challenges currently reshaping our world. The talk will explore the rise of civil and military drones, robotic vehicles, routine space operations, and widespread cyber warfare. Finally, Dr. Hallion will analyze specific threat scenarios driven by these asymmetric capabilities and consider what they imply for human existence through the remainder of the 21st century.

An internationally renowned aerospace historian, noted author, and former Chief Historian of the United States Air Force, Dr. Hallion also served as Chief Historian of the Air Force Flight Test Center at Edwards Air Force Base and Curator of Science and Technology for the Smithsonian National Air and Space Museum.

Pre-registration is required. Go to nf-aiaa.org to register and receive your Zoom invite to attend.