### NJIT TECHNOLOGY AND SOCIETY FORUM

# DRONES — ICONS OF AN UNCERTAIN FUTURE

## SPEAKERS: DANIEL ROTHENBERG

PROFESSOR OF PRACTICE, SCHOOL OF POLITICS AND GLOBAL STUDIES CO-DIRECTOR, CENTER ON THE FUTURE OF WAR ARIZONA STATE UNIVERSITY

### **DONALD H. SEBASTIAN**

PRESIDENT AND CEO,
NEW JERSEY INNOVATION INSTITUTE
NEW JERSEY INSTITUTE OF TECHNOLOGY

#### WEDNESDAY, NOVEMBER 9 2:30 – 4 P.M. CAMPUS CENTER BALLROOM A



Armed drones flying over Afghanistan, Pakistan, Iraq, Yemen, Somalia and elsewhere have ignited intense debate about U.S. foreign policy and military tactics. Yet drone technology also offers significant promise for applications in commerce, public safety and environmental monitoring.

Increasingly, the debate over military and civilian uses of drone technology has a strident "for or against" tone. But as Daniel Rothenberg and Donald H. Sebastian will emphasize in their Technology and Society Forum presentation, this discussion needs to be much more nuanced. As with every transformative technology, drones are icons of a socially uncertain future. Their deployment raises profound moral questions when it comes to international conflict. And even benign use requires addressing the legal complexities of greater intrusion on our privacy and liability for personal injury and property damage.

In addition to his current affiliations at Arizona State University, Rothenberg is a Fellow at New America, a think tank committed to renewing American politics, prosperity and purpose in our digital age. Previously, he was the founding executive director of the Center for Law and Global Affairs at the Sandra Day O'Connor College of Law, managing director of international projects at the International Human Rights Law Institute at DePaul University College of Law and Senior Fellow at the Orville H. Schell, Jr. Center for International Human Rights at Yale Law School. He is the co-editor of *Drone Wars: Transforming Conflict, Law and Policy*, published in 2014.

Sebastian leads the NJIT-based New Jersey Innovation Institute (NJII) in promoting collaboration among the academic, private and public sectors in the critical areas of healthcare delivery systems, bio-pharmaceutical production, civil infrastructure, defense and homeland security, and financial services. His discussion of the commercial and technical aspects of drone technology will include NJII's involvement with its development, such as demonstrating how unmanned aerial vehicles could aid people in a medical emergency or in the aftermath of major storms.

This is a public forum that qualifies attendees for Professional Development Hours.

NJIT welcomes attendees from all area colleges and universities.

Co-sponsors: Albert Dorman Honors College, Sigma Xi – NJIT Chapter

For more information: Visit http://tsf.njit.edu or contact Professor Michel Boufadel, boufadel@njit.edu