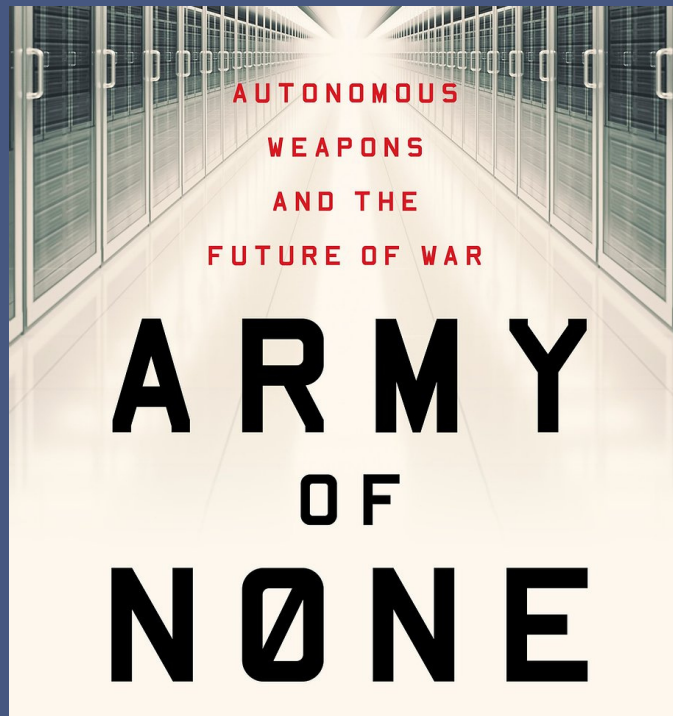




THE WAR FOR AUTONOMY

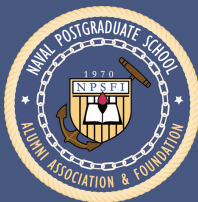
OCTOBER 29TH
3:00 - 4:00 PM (PST)



On 29 October 2020 at 3 pm Pacific (6 pm Eastern), the NPS Alumni Association and Foundation will host Paul Scharre, author of *Army of None: Autonomous Weapons and the Future of War*, and Dr. Ray Buettner of the Naval Postgraduate School. They will discuss their efforts to understand and develop the advanced capabilities in autonomy to maintain the competitive edge of the United States. This timely conversation will explore how we can drive the adoption of enabling technologies responsibly and leverage the interaction of autonomous systems across the various domains. The operational environment is becoming more complicated as autonomous systems are networked into hyper-enabled swarms that can operate across multiple domains simultaneously. Disturbingly, the United States may not even be in the lead in adopting autonomy.

OCTOBER 29TH, 3:00 - 4:00 PM (PST)
RSVP HERE

*The first 50 people who **RSVP** will receive a copy of *Army of None* by Paul Scharre



THE WAR FOR AUTONOMY

OCTOBER 29TH
3:00 - 4:00 PM (PST)



Paul Scharre is a Senior Fellow and Director of the Technology and National Security Program at the Center for a New American Security. He is the award-winning author of *Army of None: Autonomous Weapons and the Future of War*. From 2008-2013, Mr. Scharre worked in the Office of the Secretary of Defense (OSD) where he played a leading role in establishing policies on unmanned and autonomous systems and emerging weapons technologies. His most recent position was Special Assistant to the Under Secretary of Defense for Policy. Prior to joining OSD, Mr. Scharre served as a special operations reconnaissance team leader in the Army's 3rd Ranger Battalion and completed multiple tours to Iraq and Afghanistan. He is a graduate of the Army's Airborne, Ranger, and Sniper Schools and Honor Graduate of the 75th Ranger Regiment's Ranger Indoctrination Program.



Dr. Ray Buettner joined the NPS faculty as a Military Instructor in 1999. His work led to proposing and executing the creation of the Consortium for Robotics and Unmanned Systems Education and Research (CRUSER) to then Undersecretary of the Navy Robert O. Work. This Secretary of the Navy sponsored program has kept NPS at the forefront of the autonomy revolution. Reflecting Ray's interdisciplinary nature, it seeks to address research challenges across the spectrum from "the ethical to the technical, from concept generation to field experimentation." Having passed on the lead for CRUSER, Ray has now launched the Sea Land Air Military Research (SLAMR) initiative. This NPSAAF supported endeavor is developing an interdisciplinary research facility, unique business processes and revolutionizing military network utilization in support of decision makers that will enable NPS to remain a innovative leader in addressing contemporary military challenges.



Moderator Todd Lyons serves as the Vice President for the NPS Alumni Association and Foundation. In this role, he bridges the divide between industry, academia, and DoD entities to accelerate the responsiveness of NPS to the challenges arising from great power competition and emerging technology. Todd also serves as a volunteer instructor for Innovation Leadership at NPS. Prior to coming to the foundation, Todd served in the Marine Corps for 30 years, initially as a Field Artillery Officer and subsequently as a Foreign Area Officer and Intelligence Officer. In his last assignment, he served as the Senior Marine Representative and the Associate Dean of Research at the Naval Postgraduate School.

OCTOBER 29TH, 3:00 - 4:00 PM (PST)

RSVP HERE

*The first 50 people who **RSVP** will receive a copy of *Army of None* by Paul Scharre