

### **Future Warfighter Symposium 2022 SOE**

Since 2017, the Future Warfighting Symposium has launched the Naval War College academic year, convening subject-matter experts who address several topics identified by the Chairman of the Joint Chief of Staff as special areas of emphasis for professional military education. Now in its sixth year, the symposium continues to introduce cutting-edge topics to better prepare students to successfully lead in complex operations and strategic environments. The primary audience is our in-residence student body comprised of mid-grade and senior officers (O-4 to O-6 and GS-13 to GS-15) from the uniformed services, civilian agencies of the U.S. government, and over sixty-five foreign countries. The Future Warfighting Symposium supports the National Defense Strategy and the CJCS Officer Professional Military Education Program (OPMEP) by challenging Naval War College students to think innovatively about new capabilities and domains that are changing the character of war. The Future Warfighting Symposium commences the ten-month curriculum including core courses in Strategy and Policy, National Security Affairs, Joint Military Operations, and Leadership in the Profession of Arms along with a diverse Electives Program. Students pursue a Master's Degree in Strategic Studies as well as Joint Professional Military Education credit.

#### **August 3, 2022**

0830-0845: PNWC Opening Remarks

0845-1000: Keynote Speaker Dr. Singer

1000-1015: Break

1015-1130: Future Security Environment, Dr. Sam Tangredi, Moderator.

#### **Panelists:**

Lt Col Ryan Orders, Australian Army, UK Development Concepts and Doctrine Centre
Mr. Jeff Becker, Joint Staff Joint Futures & Concepts Deputy Directorate
Ms. Catherine Sendak, Vice President for Policy/Projects for Business Executives for National Security (BENS)
Mr. John Barter, Senior Vice President GLOBSEC

1130-1145: Break

1145-1300: Information Battle (Dr. Frank Smith, Moderator)

#### **Panelists:**

Dr. Jacquelyn Schneider, Stanford University, Hoover Institute
VADM (ret) TJ White, Former Commander, C10F. OneNetworkConnection, LLC.
Dr. Bill Chappell, Microsoft
RDML Heidi Berg, Director Policy and Plans J5 USCYBERCOM

1300-1310: Day 1 closing remarks

August 4, 2022

0830-0945: Deterrence in the 21<sup>st</sup> Century (Dr. Colin Jackson, Moderator)

Panelists:

Mr. Elbridge Colby Former OSD ASD Strategy, co-founder and principal of The Marathon Initiative
CDR Daniel Post S&P Military Professor, Ph.D. Candidate Brown University
Dr. Fiona Cunningham, Assistant Professor of Political Science University of Pennsylvania
RDML Heidi Berg, Director J5 USCYBERCOM

0945-1000: Break

1000-1115: Women, Peace, and Security in Future Warfighting (Dr. Saira Yamin, Moderator)

Panelists:

Lt Gen (ret) Dan Leaf, former director Asia Security Studies
MG (ret) Suzanne Vares-Lum, President East/West Center
Dr. Joan Johnson-Freese, NSA Professor
Dr. Ottawa Sanders, NSA Professor

1115-1130: Break

1130-1300: Space Domain (Dr. David Burbach, Moderator)

Panelists:

Mr. Todd Harrison, Senior Vice President and Head of Research Meta Aerospace
Mr. Doug Loverro, Former Dep Asst Sec of Defense for Space Policy
Dr. Namrata Goswami, Independent Scholar, Senior Analyst

1300-1310: Closing Remarks PNWC