



**NSWC Crane, SSP and the Mitchell Institute Presents:
THE 21ST NUCLEAR TRIAD SYMPOSIUM
AGENDA | 07.07.2021 | CRANE, INDIANA**

Confirmed | LIVE

Peter Huessy, Director of Strategic Deterrent Studies, Mitchell Institute
Welcome to the 21st Nuclear Triad Symposium

Dr. Angela Lewis (SES), Technical Director, NSWC Crane | Welcome remarks from NSWC Crane

CAPT Duncan McKay, Commanding Officer, NSWC Crane | Introduction of keynote speaker

Keynote Remarks

Vice Admiral Johnny Wolfe, Director for Strategic Systems Programs (SSP)
SSP and Deterrence: Job #1

Rear Admiral Scott Pappano, Program Executive Officer for Columbia

Dr. Steven Blank, Senior Fellow at Foreign Policy Research Institute's Eurasia Program
Nuclear Weapons and Russian strategy, the Ukraine and Arctic Challenges

University and Aerospace Industry Panel | Developing Long-range Strike, Space and Hypersonic Technologies for Conventional Deterrence -- Prof Thomas Corke, University of Notre Dame, Dr. Jonathan Poggie, Professor in Purdue's School of Aeronautics and Astronautics, plus others TBD

Confirmed | On Demand, Pre-Recorded

Lt Gen James C. Dawkins, Jr., Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration (A-10) | GBSD & B-21: Critical to Sustaining Deterrence

John Harvey, former Principal Deputy Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs | Ensuring Continued Bipartisan Consensus to Modernize the U.S. Nuclear Triad

Mathew Kroenig of the Atlantic Council | Choosing Modernization or Choosing Obsolescence

Honorable Frank Miller, Principal, Scowcroft Group | What are the Major Misconceptions About Nuclear Deterrence?

Keith Payne, National Institute for Public Policy (NIPP) | Modernization and Deterrence Choices: Common Themes of Nuclear Posture Reviews, 1994-2018

Michaela Dodge, NIPP | How does missile defense fit into the nuclear deterrent equation for the U.S. and allies?

Mark Gunzinger and Peter Huessy, The Mitchell Institute | Strategic Bombers and Great Power Competition; GBSD Contributions to Strategic Stability

CAPT Doug Williams, Technical Director, SSP

Colonel Dan Voorhies, USAF Global Strike Command (GSC) lead on GBSD and Col (ret) Michael Morgan, GSC Operations and Communications executive director

Invited | LIVE

Admiral Charles Richard, Commander, US Strategic Command

Invited | On Demand, Pre-Recorded

JRC, Boeing, Northrop Grumman, Lockheed Martin, General Dynamics, Aerojet, and others—Aerospace Company Panels | Developing and Delivering the Technology for Nuclear Deterrence

Army, Navy and USAF Representatives on Long-range Conventional Strike