

NAVSEA Crane, SSP and the Mitchell Institute Presents: THE  
21ST NUCLEAR TRIAD SYMPOSIUM, July 7th, 2021,  
Westgate Academy, Crane, Indiana

**Agenda UPDATE**

- I *I Keynote Address: Admiral Johnny Wolfe: SSP and Deterrence: Job #1 ©*
- II *Admiral Charles Richard, Commander, US Strategic Command (Invited)*
- III *John Harvey, former OSD and NNSA: Preserving the National Consensus to Modernize the Nation's Deterrent*
- IV *Captain Wright (SSP) and Colonel Dan Voorhies (GSC)*
- V *Mathew Kroenig of the Atlantic Council: Choosing Modernization or Choosing Obsolescence.*
- VI *Rear Adm. Scott Pappano, Program Executive Office for Columbia (Invited).*
- VII *Frank Miller, Scowcroft Group: What is the Nature of Nuclear Deterrence and What are the USA Modernization Requirements?*
- VIII *General James C. Dawkins, Jr., A10 Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration: GBSD & B-21: Critical to Sustaining Deterrence ©*
- IX *Mark Gunzinger and Peter Huessy, The Mitchell Institute: Strategic Bombers and Great Power Competition; & GBSD Contributions to Strategic Stability. ©*
- X *Keith Payne, NIPP: Modernization and Deterrence Choices: Common Themes of Nuclear Posture Reviews, 1974-2018*
- XI *Michaela Dodge, NIPP: The Defense Budget, National Priorities, and the Cost of the Nuclear Enterprise*
- XII *Army, Navy, Air Force Panel on conventional prompt strike and hypersonic technology*
- XIII *Aerospace Company Panels: Developing and Delivering the Technology for Nuclear Deterrence: JRC, Boeing, Northrop Grumman, Lockheed Martin, General Dynamics, Aerojet, and others.*
- XIV *University and Aerospace Industry Panel: Developing Long Range Strike, Space and Hypersonic Technologies for Conventional Deterrence.*
- XV *Closing Address: General Tim Ray, Commander, USAF Global Strike Command, Our Mission is Deterrence, Our Requirement is Modernization ©*

