NOTABLE TECHNICAL INQUIRY

**What unclassified technical information is available on a foreign mortar weapon?**

DSIAC was asked to compile technical information on the Bosnian 82-mm mortar produced by Bosnia-Novitravca—specifically, unclassified studies on materials specifications, operating pressures, ballistic pressures, and ammo types and specifications. DSIAC first searched the DTIC R&E Gateway and delivered a six-document bibliography to the inquirer, along with a U.S. Army Test... Read More

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**Hypersonic Missiles Are Unstoppable. And They’re Starting a New Global Arms Race.**

On March 6, 2018, the grand ballroom at the Sphinx Club in Washington was packed with aerospace-industry executives waiting to hear from Michael D. Griffin. Weeks earlier, Secretary of Defense James Mattis named the 69-year-old Maryland native the Pentagon’s Under Secretary for Research and Engineering, a job that comes with an annual budget of more than $17 billion. The dark-suited attendees at the McAleese/Credit Suisse Defense Programs Conference were eager to learn what type of work he would favor.

The audience was already familiar with Griffin, an unabashed defender of American military and political supremacy who has bragged about being labeled an “unreconstructed cold warrior.” With five master’s degrees and a doctorate in aerospace engineering, he was the Chief Technology Officer for President Reagan’s Strategic Defense Initiative (popularly known as Star Wars), which was supposed to shield the United States against a potential Russian attack by ballistic missiles looping over the North Pole. Over the course of his career that followed, he wrote a book on space vehicle... Read More
VOICE FROM THE COMMUNITY

Dr. Amanda Schrand, Team Lead, Resilient Hybrid Electronics, U.S. Air Force Research Laboratory Munitions Directorate

I am a multidisciplinary science and technology leader in the U.S. Department of Defense (DoD). Our cross-service (Air Force, Army, and Navy) research team is currently exploiting innovative ways to use additive manufacturing to address the harsh shock/vibration environment presented to defense electronics. We are developing world-class, multimaterial, advanced manufacturing facilities and partnerships that will transform the U.S. capabilities to dominate time, space, and complexity in future conflict.

UPCOMING EVENTS

sUAS-EOTACS Payloads
24 July 2019

2019 Propulsion Energy Forum
19 August 2019 to 22 August 2019

2019 Air, Space, & Cyber Conference
16 September 2019 to 18 September 2019

22nd Annual Systems and Mission Engineering Conference
21 October 2019 to 24 October 2019

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