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Distinguished Speaker

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OUSW (R&E) SCADE

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Col Joseph D. Rosal is the Director, Directed Energy Counter Unmanned Aerial Systems (C-UAS) at the Office of the Under Secretary of War for Research and Engineering, Washington D.C. He serves as the Department of War's staff level central authority for synchronizing, funding, and integrating directed energy weapons into the broader C-UAS force structure in direct support of the Joint Interagency Task Force-401. In this role, Col Rosal for ensuring enduring overmatch by managing dedicated Scaled Directed Energy resources and wargaming future capability requirements against rapidly-evolving, intelligence-informed adversary UAS threats.

Col Rosal entered the Air Force in February 2004 through ROTC from the University of Florida. He has held positions in academic research, test and evaluation, program management, Major Command staff, Air Staff, and as a Materiel Leader (Squadron Command equivalent). Col Rosal deployed to Kabul, Afghanistan in 2014 supporting Operations International Security Assistance Force and Inherent Resolve. Prior to his current position, Col Rosal was the Deputy Chief, Weapons Division, Global Power Directorate, Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics, Washington D.C., responsible for leading a high-performing 18-member Division in oversight of a \$13B conventional weapons portfolio integrating Air Staff, Portfolio Acquisition Executive, Combat Air Force and Global Strike Air Force equities.