



# MINERVA RESEARCH INITIATIVE

Draft working agenda – version 20190912  
**2019 Minerva Meeting and Program Review**  
September 18-19

Ronald Reagan Building and International Trade Center  
1300 Pennsylvania Avenue, NW  
Washington, DC 20004

NB: Held under the Chatham House Rule

## Wednesday, September 18

- 8:30-9:15 Registration
- 9:15-9:30 Welcome and Program Overview
- 9:30-10:30 Keynote Forum
- 10:30-10:45 Break
- 10:45-12:15 Minerva Researcher Briefs – session 1
- 12:15-1:30 Lunch and Informal Discussions
- 1:30-3:00 Minerva Researcher Briefs – session 2
- 3:00-3:15 Break
- 3:15-3:30 National Defense Strategy Overview
- 3:30-5:00 State of the Strategy Assessment
- 5:15-7:15 Reception [no-host social]

## Thursday, September 19

- 8:45-10:15 Minerva Researcher Briefs – session 3
- 10:15-10:30 Break
- 10:30-12:00 Research Engaging Policy Forum
- 12:00-12:15 Break
- 12:15-12:45 Closing and Future Directions of Minerva

**Wednesday, September 18**

**8:30-9:15 Registration (Polaris foyer)**

**9:15-9:30 Welcome and Program Overview (Polaris)**

David MONTGOMERY, Director, Minerva Research Initiative, OUSD-Research and Engineering, Basic Research Office and OUSD-Policy, Strategy

**9:30-10:30 Keynote Forum (Polaris)**

**Engaging Social Science in Policy: Implementing the National Defense Strategy**

Daniel GREEN, Deputy Assistant Secretary of Defense, OUSD-Policy, Strategy and Force Development

**10:30-10:45 Break**

**10:45-12:15 Minerva Researcher Briefs – session 1**

**Room A (Polaris): *Governance and Deterrence***

Enrique ARIAS (George Mason University) – A Nested Mixed-Method Approach to Armed Non-state Actor Governance and the Rule of Law

Eli BERMAN (University of California, San Diego) – Deterrence with Proxies

Jonathan WILKENFELD (University of Maryland) –What Actions Deter? Moving from Theory to Casual Understanding of Shaping Decision Calculus

**Room B (Meridian DE): *Radicalization and Conflict***

Douglas BLOCK (University of Chicago) – Armed Conflict beyond Insurgency and Counterinsurgency: Comparative Evidence from Latin America and South Asia

Noemie BOUHANA (University College London) - The Social Ecology of Radicalization: A Foundation for the Design of CVE Initiatives and Their Evaluation

Parfait ELOUNDOU-ENYEGUE (Cornell University) –Africa’s Youth Bulge and National Security: The Social Roots of Radicalization

**Room C (Oceanic): *Refugees and Resilience***

Faten GHOSN (University of Arizona) -- Refugee Flows and Instability

James WALSH (University of North Carolina, Charlotte) – Displace, Return, and Reconstruct: Population Movement and Resilience to Instability

David WEBBER (Virginia Commonwealth University) – Refugee Psychology and Its Potential for Refugee Radicalization

**12:15-1:30 Lunch and Informal Discussions**

- 1:30-3:00**      **Minerva Researcher Briefs – session 2**  
**Room A (Polaris): *Security and Fragmentation***  
Scott ATRAN (University of Oxford) – Dynamics of Sacred Values and Social Responsibilities in Governance and Conflict Management: The Interplay between Leaders, Devoted Actor Networks, General Populations, and Time  
Richard DAVIS (University of Oxford) – Addressing Resilience in the Western Alliance against Fragmentation: Willingness to Sacrifice and the Spiritual Dimension of Intergroup Cooperation and Conflict  
Jacob SHAPIRO (Princeton University) – Spectral Models of Security: New Methods for Detecting Evolving Community Structure in Societal-Scale Data
- Room B (Meridian DE): *Identity and Technology***  
Jason HEALEY (Columbia University) – Strategic Dynamics of Cyber Conflict  
Paul HENSEL (University of North Texas) -- Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset  
Michael HOROWITZ (University of Pennsylvania) – The Disruptive Effects of Autonomy: Ethics, Trust, and Organizational Decision-making
- Room C (Oceanic): *Messaging and Propaganda***  
Erik HERRON (West Virginia University) – The Central Eurasian State Capacity Initiative: Assessing Threats to Geopolitical Stability and Conflict along Russia’s Periphery  
Eric MCGLINCHEY (George Mason University) – Russian, Chinese, Militant, and Ideologically Extremist Messaging Effects on United States Favorability Perceptions in Central Asia  
Neil SHORTLAND (University of Massachusetts, Lowell) – Bi-Makers and counter-Messages: Measuring Individual Differences in the Influence of Extremist Propaganda Counter-Messages
- 3:00-3:15**      **Break**
- 3:15-3:30**      **National Defense Strategy Overview (Polaris)**  
Brian ARAKELIAN, Principal Deputy, OUSD-Policy, Strategy and Force Development
- 3:30-5:00**      **State of the Strategy Assessment (Polaris)**  
Erica CAMERON, OUSD-Policy, Strategy  
Jason HALL, OUSD-Policy, Strategy
- 5:15-7:15**      **Reception (No-host social) [location: TBC]**

**Thursday, September 19**

**8:45-10:15 Minerva Researcher Briefs – session 3**

**Room A (Polaris): *Coercion and Risk***

Steven LOBELL (University of Utah) – Power Projection, Deterrence Strategies, and Escalation Dynamics in an Era of Resurgent Near Peers, Rogue States, and Terrorist and Insurgent Organizations

Lincoln PRATSON (Duke University) – Assessing the International Risk to National Economies Posed by a Marine Chokepoint Shutdown

Adam STULBERG (Georgia Institute of Technology) – Asymmetric Interdependence and Statecraft: Building Knowledge to Explicate Great Power Coercion Dilemmas at the Security-Economy Nexus

**Room B (Meridian DE): *Stability and Cyber***

Kathleen CARLEY (Carnegie Mellon University) – Multi-Source Assessment of State Stability

Kathleen CARLEY (Carnegie Mellon University) – Dynamic Statistical Network Informatics

Matthew ELDER (Johns Hopkins University Applied Physics Laboratory) – Software Forensic Archaeology for Cyber Attribution

**Room C (Oceanic): *Media and Extremism***

Mia BLOOM (Georgia State University) -- Documenting the Virtual Caliphate: an Archive of ISIS Propaganda

Mia BLOOM (Georgia State University) -- Preventing the Next Generation: Mapping the Pathways of Children's Mobilization into Violent Extremist Organizations

Anthony LEMIEUX (Georgia State University) – Mobilizing Media: A Deep and Comparative Analysis of Magazines, Music, and Videos in the Context of Terrorism

**10:15-10:30 Break**

**10:30-12:00 Research Engaging Policy Forum (Polaris)**

Michael DESCH, University of Notre Dame

Daniel GREEN, Deputy Assistant Secretary of Defense, OUSD-Policy, Strategy and Force Development

Nina WAGNER, Chief of Staff, OUSD-Policy, Strategy, Plans, and Capabilities

**1200-12:15 Break**

**12:15-12:45 Closing and Future Directions for Minerva Discussion (Polaris)**

Toni HAYNES, Program Communications Coordinator, Minerva Research Initiative, OUSD-Research and Engineering, Basic Research Office

David MONTGOMERY, Director, Minerva Research Initiative, OUSD-Research and Engineering, Basic Research Office and OUSD-Policy, Strategy