APPLIED RESEARCH LABORATORY FOR INTELLIGENCE AND SECURITY

# PHOENIX CHALLENGE 2022-1

## Information Advantage and Cognitive Security Workshop Series

### *ARLIS Conference Center*

| Day 1 – Tuesday, April 26th, 2022 | |
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| 7:30 am to 8:30 am | **Coffee/Social/Badging** |
| 8:30 am to 8:50 am | **Welcome and Introduction**<br>Director for Operations, Applied Research Laboratory for Intelligence and Security (ARLIS), Mr. Joe Kelly (Master of Ceremonies)<br>OUSD(I&S), Director, Critical Technology Protection, Mr. Jeff Jeffrey Spinnanger (Welcome)<br>University of Maryland (UMD), Vice President for Research, Dr. Gregory F. Ball |
| 8:50 am to 9:50 am | **Setting the Stage—OIE/IW/IA Enterprise – Phoenix Challenge 2022 Sponsors and Leaders**<br>*Highlighted Speakers:*<br>• Director of IO Policy Office, SO/LIC, Mick Crnkovich (Moderator) (confirmed)<br>• Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict, HON Chris Maier (confirmed)<br>• OUSD(P), Deputy Principal Information Operations Advisor, MG Matt Easley (confirmed)<br>• OUSD(I&S), Director of HUMINT and Sensitive Activities, Mr. Frank Sanders (SES) (confirmed)<br>• OUSD(I&S), Acting Director, Influence & Perception Management Office, Mr. James Holly (confirmed)<br>Questions and Answers (if time allows) |
| 9:50 am to 10:05 am | ******Networking Break****** |
| 10:05 am to 12:00 pm | Panel: **Service Leader Panel – OIE,IW,IA Efforts and Challenges**<br>• ARLIS, LtGen (R) Lori Reynolds (Moderator)<br>• USAF, Headquarters U.S. Air Force, Acting Associate Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance |

**Agenda is subject to change*

*As of: 22 Apr 2022.*

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| | and Cyber Effects Operations, Mr. Kenneth Bray (SES) (confirmed)<br>• USMC, Deputy Commandant for Information (Director of Intelligence), MajGen William Seely (confirmed)<br>• Army, Director, Strategic Operations in the Army G-3/5/7, MG Dustin Shultz (DAMO-SO) (confirmed)<br>• Navy, Assistant Deputy Chief of Naval Operations for Information Warfare (OPNAV N2N6B), Christopher Miller (confirmed) |
| 12:00 pm to 1:00 pm | ******Networking Lunch (on-site)****** |
| 1:00 pm to 2:10 pm | Panel: **CYBERCOM Perspectives on Information Warfare – Efforts and Challenges**<br>• ARLIS, LTG (R) Ed Cardon (Moderator)<br>• USCYBERCOM, Deputy Commander, Lt Gen Charles Moore (confirmed) |
| 2:10 pm to 2:30 pm | Brief: **ARLIS Overview**<br>• Director, Applied Research Laboratory for Intelligence and Security, Dr. Bill Regli |
| 2:50 pm to 3:00 pm | ******Break****** |
| 3:00 pm to 4:00 pm | Brief: **Joint Warfighting Concepts**<br>*Highlighted Speaker:*<br>• Director, Joint Force Development, Joint Staff J7, VADM Stuart Munsch (confirmed) |
| 4:00 pm to 4:50 pm | Talk: **Commander Perspectives**<br>• ARLIS, LTG (R) Darsie Rogers<br>• Commander, 1st Special Forces Command, MG Rick Angle (confirmed) |
| 4:50 pm to 5:10 pm | Brief: **Information Professionals Association (IPA)**<br>• President, IPA, Mr. Kevin Gates (confirmed) |

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| 5:10 pm to 5:20 pm | **End of Day Wrap-up**:<br>• Mr. Joe Kelly (Master of Ceremonies) |
| 5:20 pm to UTC | **No-Host Social:** The Hall (Sponsor Peraton) |

## Day 2 – Wednesday, April 27th, 2022

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| 7:30 am to 8:30 am | **Coffee/Social/Badging** |
| 8:30 am to 8:35 am | **Welcome and Introduction**<br>Mr. Joe Kelly (Master of Ceremonies) |
| 8:35 am to 9:00 am | **Keynote—Challenges and Opportunities**<br>*Highlighted Speaker:*<br>• Director, Command, Control, Communications and Computers / Cyber; Chief Information Officer Joint Staff, J6, LtGen Dennis Crall (confirmed) |
| 9:00 am to 9:05 am | **Introduction to OIE,IW,IA Enablers Block**<br>• Mr. Joe Kelly (Master of Ceremonies) |
| 9:05 am to 9:40 am | Remarks: **Technology & Applied Research**<br>*Highlighted Speakers:*<br>• Secretary of the Air Force, Concepts, Development, and Management Office, Dr. Jeffrey Starr (Highly Qualified Expert)<br>• OUSD(Research & Engineering), Director for Cyber Technologies, Chester (CJ) Maciag (confirmed) - **R&E Partnerships in Pursuit of Information Advantage** |
| 9:40 am to 11:00 am | Panel: **Building a Technology Strategy for Operations in the Information Environment**<br>• OUSD(R&E), Director for Cyber Technologies, Chester (CJ) Maciag (Moderator) (confirmed)<br>• Joint Staff J5, Mr. Peter (Matt) Abbruzzese (confirmed)<br>• MIT-LL, Dr. Christopher Roeser (confirmed)<br>• MITRE Corp., Ms. Audrey Adams (confirmed) |

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| | • UMD ARLIS, Dr. Brian Pierce (confirmed)<br>• ASD(SO/LIC)/IWTSD, Mr. Andrew Lomax (confirmed)<br>• Department of State, Global Engagement Center, Ms. Patricia Watts (confirmed) |
| 11:00 am to 11:10 am | ******Break****** |
| 11:10 am to 11:50 am | Brief: **Defense Information Advantage Lab**<br>• Executive Director, Naval Information Warfare Center (NIWC) Atlantic, Mr. Peter Reddy (invited)<br>• Director, NavalX Palmetto Tech Bridge, NIWC-Atlantic, Mr. Erik Gardner |
| 11:50 am to 12:50 pm | ******Networking Lunch (on-site)****** |
| 12:50 pm to 2:00 pm | Panel: **Intelligence Presentation and Panel**<br>• ARLIS, LTG (R) Robert Ashley (Moderator) (confirmed)<br>• OUSD(I&S), Director, HUMINT and Sensitive Activities. Mr. Frank Sanders (SES) (confirmed)<br>• OUSD(I&S), Mr. Mike Muztafago<br>• Joint Staff J27, Ms. Caroline Byorick (SIO) (confirmed)<br>• Office of the Director of National Intelligence, Election Threats Executive, Mr. Jake Shapiro (confirmed)<br>• Department of State, Global Engagement Center, Mr. J.D. Maddox (confirmed) |
| 2:00 pm to 2:10 pm | ******Break****** |
| 2:10 pm to 3:40 pm | Panel: **Training and Education (OIE,IW,IA, and EMSO)**<br>• Director, Army Threat Systems Management Office, Mr. Brad Thomason (Moderator) (confirmed)<br>• Deputy Director for the Secretary of Defense's Electromagnetic Spectrum Operations Cross Functional Team, Pentagon, Brig Gen LeLeux, (confirmed)<br>• Director, Military Training, Office of the Assistant Secretary of Defense for Readiness, Mr. Fred Engle (confirmed) |

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| | • Special Assistant to the Office of the Deputy Assistant Secretary of Defense for Force Readiness, Mr. Joe Costa<br>• Commander, 55th Electronic Combat Group, Col Mike Cundiff (confirmed)<br>• Mobilization Assistant to Commander, USCYBERCOM, Brig Gen Lynette Hebert (confirmed)<br>• Commander, 4th Psychological Operations Group, COL Chris Stangle (confirmed) |
| 4:00 pm to 5:30 pm | Panel: **Role of Industry**<br>• IPA, Mr. Boyd Brown (Moderator)<br>• Peraton, Senior Director, MG (R) Kirk Vollmecke (confirmed)<br>• Predata, CEO & Co-Founder, Mr. Josh Haecker, (invited)<br>• Cyber CIC, President & Founder, Mr. Carmine Cicalese, (confirmed)<br>• COLSA Corporation, Vice President, VP, Cyber & Information Warfare, Mr. Mike Ledbetter |
| 5:30 pm to 5:40 pm | **End of Day Wrap-up**:<br>• Mr. Joe Kelly (Master of Ceremonies) |

## Day 3 - Thursday, April 28th, 2022

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| 7:30 am to 8:00 am | **Coffee/Social/Badging** |
| 8:00 am to 8:05 am | **Welcome and Introduction**<br>• USCENTCOM J39, COL Andrew Whiskeyman |
| 8:05 am to 8:50 am | Brief: **IE Doctrine and Operations Update**<br>• Joint Staff J5 StS/IID, Dr. Austin Long/Mr. Matt Abbruzzese (invited)<br>• Joint Staff J39, COL Chris Lowe (confirmed)<br>• Joint Staff J3/JIOWC, Mr. Tom Evans (confirmed) |
| 8:50 am to 10:05 am | Panel: **CENTCOM / EUCOM / AFRICOM / INDOPACOM Updates**<br>• Joint Staff J39, COL Chris Lowe (Moderator) (confirmed)<br>• USCENTCOM J39, COL Andrew Whiskeyman (confirmed)<br>• USINDOPACOM J39 Rep, LTC Christian Nicolas, Influence Branch Chief (confirmed) |

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| | • USAFRICOM J39, Chief, Information and Cyberspace Operations, COL Mark Vertulli (confirmed)<br>• USEUCOM J39 Rep (invited) |
| 10:05 am to 10:25 am | ******Networking Break****** |
| 10:25 am to 11:25 am | Panel: **CYBERCOM / STRATCOM / NORTHCOM / SOUTHCOM / TRANSCOM Updates**<br>• Joint Staff J39, COL Chris Lowe (Moderator) (confirmed)<br>• USNORTHCOM & NORAD J39, Division Chief, Advanced Capabilities Employment, Col Brent Bak (confirmed)<br>• USSOUTHCOM J39 Rep (invited)<br>• USCYBERCOM J39, COL Dean Case (confirmed)<br>• USSOCOM J39 (confirmed), COL Samuel Simpson<br>• USTRANSCOM J39 Rep (invited)<br>• USSTRATCOM J39 Rep (invited) |
| 11:25 pm to 12:25 pm | ******Networking Lunch (on-site)****** |
| 12:25 pm to 2:25 pm | Panel: **Partner Nation Presentation and Panel**<br>• USCENTCOM J39, COL Andrew Whiskeyman (Moderator) (confirmed)<br>• France, Deputy Effects Chief, Planning and Operation Center, COL Emmanuel Devigne (invited)<br>• United Kingdom, Ministry of Defence, Military Strategic Effects, Col Phillip Fox, (confirmed)<br>• Australia, Director for Strategic Effects and Targeting Col Rob Alsworth (confirmed)<br>• Australia, Director, Directorate of Joint Influence Activities, Mr. Nicholas O'Neill (SES) (confirmed)<br>• New Zealand (invited) |
| 2:25 pm to 2:40 pm | ******Networking Break****** |
| 2:40 pm to 3:25 pm | Brief: **Crossroads of Competition and Lessons and Best Practices** (2 briefs)<br>• USCENTCOM J39, COL Andrew Whiskeyman |

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| 3:25 pm to 3:45 pm | Brief: **Command and Control of the Information Environment (C2IE)**<br>• Air Force C3I&N, C2IE Program Manager, Mr. Raul Quintana |
| 3:45 pm to 4:15 pm | Brief: **Joint MISO WebOpS Center (JMWC) Overview Brief**<br>• Director, JMWC, COL Christopher Leung. |
| 4:15 pm to 4:45 pm | **The Way Forward**:<br>• Mr. Joe Kelly (Master of Ceremonies) |

## Friday, April 29th, 2022

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| 8:00 am to 9:00 am | **Coffee/Social/Badging** |
| 9:00 am to 12:00 pm | **Networking opportunities (Industry, International Partners)**<br>• Mr. Matt Venhaus, ARLIS |
| 9:00 am to 12:00 pm | Discussion: **U.S. Government OIE/IW/IA Leaders (TS/SCI Discussions)**<br>• Joint Staff J5 StS/IID (Dr Long/Mr. Matt Abbruzzese) (confirmed)<br>• Joint Staff J39, COL Chris Lowe (confirmed)<br>• Joint Staff J3/JIOWC, Mr. Tom Evans (confirmed)<br>• OUSD(P), Deputy Principal Information Operations Advisor, MG Matt Easley (confirmed)<br>• Combatant Command J39s<br>• Service OIE/IW/IA Leaders |
| 12:00 pm to 12:30 pm | **End of Day Wrap-up**:<br>• Joe Kelly (Master of Ceremonies) |