



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 26<sup>th</sup>, 2022

7:30 am to 8:30 am

**Coffee/Social/Badging**

#### **Welcome and Introduction**

Mr. Austin Branch (Master of Ceremonies)

8:30 am to 8:50 am

OUSD(I&S) DDI (I&S) Garry Reid (Welcome)

University of Maryland (UMD), Vice President for Research, Dr.  
Gregory F. Ball

#### **Setting the Stage—OIE/IW/IA Enterprise PC Sponsors and Leaders**

##### *Highlighted Speakers:*

8:50 am to 9:50 am

- Director of IO Policy Office, SO/LIC, Mick Crnkovich (Moderator) (confirmed)
- Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict, HON Chris Maier (confirmed)
- OUSD(P), Deputy Principal Information Operations Advisor, MG Matt Easley (confirmed)
- OUSD(I&S), Director of HUMINT and Sensitive Activities, Mr. Frank Sanders (SES) (confirmed)
- OUSD(I&S), Acting Director, Influence & Perception Management Office, Mr. James Holly (confirmed)

10:15 am to 10:30 am

**\*\*\*Networking Break\*\*\***

#### **Panel: Service Leader Presentation/Panels (OIE,IW,IA) Efforts and Challenges**

10:00 am to 12:00 pm

- ARLIS, LtGen (R) Lori Reynolds (Moderator)
- USAF, Headquarters U.S. Air Force, Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance and Cyber Effects Operations, Lt. Gen. Mary O'Brien (confirmed)
- USMC, Deputy Commandant for Information (Director of Intelligence), MajGen William Seely (confirmed)

*\*Agenda is subject to change*



*As of: 14 Apr 2022.*



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12:00 pm to 1:00 pm

- Army, Director, Strategic Operations in the Army G-3/5/7, MG Dustin Shultz (DAMO-SO) (confirmed)
- Navy, Assistant Deputy Chief of Naval Operations for Information Warfare (OPNAV N2N6B), Christopher Miller (confirmed)

**\*\*\*Networking Lunch (on-site)\*\*\***

1:00 pm to 2:50 pm

Panel: **Service Leader Presentation/Panels (OIE,IW,IA) Efforts and Challenges**

- ARLIS, LTG (R) Ed Cardon (Moderator)
- USSOCOM, Deputy Commander, VADM Collin Green (confirmed)
- USCYBERCOM, Deputy Commander, Lt Gen Charles Moore (confirmed)

2:50 pm to 3:00 pm

**\*\*\*Break\*\*\***

3:00 pm to 4:00 pm

Brief: **Joint Warfighting Concepts**

*Highlighted Speaker:*

- Director, Joint Force Development, Joint Staff J7, VADM Stuart Munsch (confirmed)

4:00 pm to 4:50 pm

Talk: **Commander Perspectives**

- ARLIS, LTG (R) Darsie Rogers
- Commander, 1<sup>st</sup> Special Forces Command, MG Rick Angle (confirmed)

4:50 pm to 5:10 pm

Brief: **Information Professionals Association (IPA)**

- President, IPA, Mr. Kevin Gates (confirmed)

5:10 pm to 5:20 pm

**End of Day Wrap-up:**

- Mr. Austin Branch (Master of Ceremonies)

5:00 pm to UTC

**No-Host Social:** The Hall (Sponsor Peraton)

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## Day 2 – Wednesday, April 27<sup>th</sup>, 2022

7:30 am to 8:30 am

**Coffee/Social/Badging**

8:30 am to 8:35 am

**Welcome and Introduction**

Mr. Austin Branch (Master of Ceremonies)

8:35 am to 9:00 am

**Keynote—Challenges and Opportunities**

*Highlighted Speaker:*

- 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**

- Mr. Austin Branch (Master of Ceremonies)

Remarks: **Technology & Applied Research**

*Highlighted Speakers:*

9:05 am to 9:40 am

- Applied Research Laboratory at Penn State, RADM (R) Steve Parode (invited)
- Secretary of the Air Force, Concepts, Development, and Management Office, Dr. Jeffrey Starr (Highly Qualified Expert)
- 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**

- OUSD(R&E), Director for Cyber Technologies, Chester (CJ) Maciag (Moderator) (confirmed)
- Joint Staff J5, Mr. Peter (Matt) Abbruzzese (confirmed)
- MIT-LL, Dr. Christopher Roeser (confirmed)
- MITRE Corp., Ms. Audrey Adams (confirmed)
- UMD ARLIS, Dr. Brian Pierce (confirmed)
- ASD(SO/LIC)/IWTSD, Mr. Andrew Lomax (confirmed)
- Department of State, Global Engagement Center, Ms. Patricia Watts (confirmed)

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11:00 am to 11:10 am

**\*\*\*Break\*\*\***

**Brief: Defense Information Advantage Lab**

11:10 am to 11:50 am

- Executive Director, Naval Information Warfare Center (NIWC) Atlantic, Mr. Peter Reddy (invited)
- Director, NavalX Palmetto Tech Bridge, NIWC-Atlantic, Mr. Erik Gardner

11:50 am to 12:50 pm

**\*\*\*Networking Lunch (on-site)\*\*\***

**Panel: Intelligence Presentation and Panel**

12:50 pm to 2:00 pm

- ARLIS, LTG (R) Robert Ashley (Moderator) (confirmed)
- OUSD(I&S) TBD (invited)
- Joint Staff J27, Ms. Caroline Byorick (SIO) (confirmed)
- Office of the Director of National Intelligence, Election Threats Executive, Mr. Jeffrey Wichman (confirmed)
- Department of State, Global Engagement Center, Mr. J.D. Maddox (confirmed)

2:00 pm to 2:10 pm

**\*\*\*Break\*\*\***

**Panel: Training and Education (OIE,IW,IA, and EMSO)**

2:10 pm to 3:40 pm

- Director, Army Threat Systems Management Office, Mr. Brad Thomason (Moderator) (confirmed)
- Deputy Director for the Secretary of Defense's Electromagnetic Spectrum Operations Cross Functional Team, Pentagon, Brig Gen LeLeux, (confirmed)
- OUSD (Personnel & Readiness) (invited)
- Deputy Commanding General, Army Combined Arms Center, BG Charles Lombardo (invited)
- Commander, 55th Electronic Combat Group, Col Mike Cundiff (confirmed)
- Mobilization Assistant to Commander, USCYBERCOM, Brig Gen Lynette Hebert (confirmed)
- Commander, 4th Psychological Operations Group, COL Chris Stangle (confirmed)

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4:00 pm to 5:30 pm	<b>Panel: Role of Industry</b> <ul style="list-style-type: none"><li>• IPA, Mr. Boyd Brown (Moderator)</li><li>• Peraton, MG (R) Kirk Vollmecke (confirmed)</li><li>• Predata, CEO &amp; Co-Founder, Mr. Josh Haecker, (invited)</li><li>• Cyber CIC, President &amp; Founder, Carmine Cicalese, (confirmed)</li><li>• Strategic Cyber Ventures, CEO &amp; Founder, Mr. Hank Thomas (confirmed)</li></ul>
5:30 pm to 5:40 pm	<b>End of Day Wrap-up:</b> <ul style="list-style-type: none"><li>• Mr. Austin Branch (Master of Ceremonies)</li></ul>

### Day 3 - Thursday, April 28<sup>th</sup>, 2022

7:30 am to 8:00 am	<b>Coffee/Social/Badging</b>
8:00 am to 8:05 am	<b>Welcome and Introduction</b> <ul style="list-style-type: none"><li>• USCENTCOM J39, COL Andrew Whiskeyman</li></ul>
8:05 am to 8:50 am	<b>Brief: IE Doctrine and Operations Update</b> <ul style="list-style-type: none"><li>• Joint Staff J5 StS/IID, Dr. Austin Long/Mr. Matt Abbruzzese (invited)</li><li>• Joint Staff J39, COL Chris Lowe (confirmed)</li><li>• Joint Staff J3/JIOWC, Mr. Tom Evans (confirmed)</li></ul>
8:50 am to 10:05 am	<b>Panel: CENTCOM / EUCOM / AFRICOM / INDOPACOM Updates</b> <ul style="list-style-type: none"><li>• Joint Staff J39, COL Chris Lowe (Moderator) (confirmed)</li><li>• USCENTCOM J39, COL Andrew Whiskeyman (confirmed)</li><li>• USEUCOM J39 Rep (invited)</li><li>• USAFRICOM J39, Chief, Information and Cyberspace Operations, COL Mark Vertulli (confirmed)</li><li>• USINDOPACOM J39 Rep, LTC Christian Nicolas, Influence Branch Chief (confirmed)</li></ul>
10:05 am to 10:25 am	<b>***Networking Break***</b>

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10:25 am to 11:25 am	<p>Panel: <b>CYBERCOM / STRATCOM / NORTHCOM / SOUTHCOM / TRANSCOM Updates</b></p> <ul style="list-style-type: none"><li>• Joint Staff J39, COL Chris Lowe (Moderator) (confirmed)</li><li>• USNORTHCOM &amp; NORAD J39, Advanced Capabilities</li><li>• USSOUTHCOM J39 Rep (invited)</li><li>• USCYBERCOM J39 COL Dean Case (confirmed)</li><li>• USSOCOM J39 Rep (invited)</li><li>• USTRANSCOM J39 Rep (invited)</li><li>• USSTRATCOM J39 Rep (invited)</li></ul>
11:25 pm to 12:25 pm	<p><b>***Networking Lunch (on-site)***</b></p>
12:25 pm to 2:25 pm	<p>Panel: <b>Partner Nation Presentation and Panel</b></p> <ul style="list-style-type: none"><li>• Joint Staff J39, COL Chris Lowe (Moderator) (confirmed)</li><li>• USCENTCOM J39, COL Andrew Whiskeyman (confirmed)</li><li>• France, Deputy Effects Chief, Planning and Operation Center, COL Emmanuel Devigne (invited)</li><li>• Canada, Maj Sheldon Holmes (invited)</li><li>• United Kingdom, Ministry of Defence, Military Strategic Effects, Col Phillip Fox, (confirmed)</li><li>• Australia, Director for Strategic Effects and Targeting Col Rob Alsworth (confirmed)</li><li>• Australia, Director, Directorate of Joint Influence Activities, Mr. Nicholas O'Neill (SES) (confirmed)</li><li>• New Zealand (invited)</li></ul>
2:25 pm to 2:40 pm	<p><b>***Networking Break***</b></p>
2:40 pm to 3:25 pm	<p>Brief: <b>Crossroads of Competition and Lessons and Best Practices</b> (2 briefs)</p> <ul style="list-style-type: none"><li>• USCENTCOM J39, COL Andrew Whiskeyman</li></ul>
3:25 pm to 3:45 pm	<p>Brief: <b>Command and Control of the Information Environment (C2IE)</b></p> <ul style="list-style-type: none"><li>• Air Force C3I&amp;N, C2IE Program Manager, Mr. Raul Quintana</li></ul>

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3:45 pm to 4:45 pm

Brief: **OSD Strategic Plan (SIOE and I-Plan)**

- OUSD(P), Chief of Staff, Principal Information Operations Advisor, COL Scott Thomson

4:45 pm to 5:15 pm

**The Way Forward:**

- Mr. Austin Branch (Master of Ceremonies)

6:00 pm to UTC

**No-Host Social (TBD):**

- International Partners

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**Friday, April 29<sup>th</sup>, 2022**

8:00 am to 9:00 am

**Coffee/Social/Badging**

9:00 am to 12:00 pm

**Networking opportunities (Industry, International Partners)**

- Mr. Matt Venhaus, ARLIS

9:00 am to 12:00 pm

Discussion: **U.S. Government OIE/IW/IA Leaders (TS/SCI Discussions)**

- Joint Staff J5 StS/IID (Dr Long/Mr. Matt Abbruzzese) (confirmed)
- Joint Staff J39, COL Chris Lowe (confirmed)
- Joint Staff J3/JIOWC, Mr. Tom Evans (confirmed)
- OUSD(P), Deputy Principal Information Operations Advisor, MG Matt Easley (confirmed)
- Combatant Command J39s
- Service OIE/IW/IA Leaders

12:00 pm to 12:30 pm

**End of Day Wrap-up:**

- Mr. Austin Branch (Master of Ceremonies)

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