

#### Working Group on Maintaining Global Leadership in National Security AI Application Meeting Agenda

Friday, April 26, 2019, 0830-1730

Location: MITRE Corp. Building 3 (T), 7594 Colshire Drive, McLean, VA 22102

- 0830 0900 Light Breakfast and Coffee Arrival and check in; SCI read-in for Commissioners
- 0900 0915 Welcome Remarks Speakers: Yll Bajraktari, NSCAI Executive Director
- 0915 1115 Session One: [Classified] Deep Dive Briefing from the IC Speakers: Intelligence Community Representatives Questions: (b) (5)

1115 – 1200Session Two: [Classified] The National Defense Strategy (NDS) Overview<br/>and Implementation<br/>Speakers: Representatives from the Department of Defense NDS drafting and<br/>implementation team

- 1200 1215 Break
- 1215 1330 Working Lunch: Session Three [Classified] DoD AI Strategy & Establishing the Joint Artificial Intelligence Center (JAIC)
   Speakers: Lt Gen John N.T. Shanahan, Director of the JAIC, Col Drew Cukor, Project Maven
- 1330 1415 Session Four: [Classified] DARPA's "AI Next" Campaign Speakers: Dr. Peter Highnam, Deputy Director of DARPA
- 1415 1500 Session Five: [Classified] IC Strategy for Augmenting Intelligence Using Machines
   Speakers: Dean Souleles, Chief Technology Advisor, ODNI, Ingrid Solis, ODNI AIM Lead

# 1500 – 1700 Executive Time - Next StepsObjective: Identify issues to move to the Plenary in May and hard questions that the working group should focus on going forward

## Pre-Decisional and Deliberative

## WORKING GROUP 5:

Ensuring International Cooperation and Competitiveness in AI

#### WORKING GROUP 2 MEETING

Tuesday, May 7th 2019, 0830-1600 The Pentagon 1000 Defense Pentagon, Washington DC, 20301 Room (b) (6)

## PURPOSE

- Understand how China is achieving its AI objectives through diplomacy, economic statecraft, and espionage.
- Understand how China is currently leveraging AI, and how it seeks to utilize AI to erode U.S. strategic advantages.
- Identify ways the USG can adapt in order to maintain competitiveness.

#### ATTENDEES

#### COMISSIONERS

- Jason Matheny (WG Chair) Former IARPA director
- Chris Darby CEO of In-Q-Tel
- Gilman Louie Alsop Louie Partners, Founder of In-Q-Tel

#### EXPERTS

- Paul Scharre, CNAS
- Nadia Schadlow, Former Deputy National Security Advisor

#### STAFF

• <u>Yll Bajraktari</u>, NSCAI Staff Members, (b)(6)

## DESIRED OUTCOMES

- Identify issues to move to the Plenary in May.
- Identify hard questions that the working group should focus on going forward.

## AGENDA

0830-0900	LIGHT BREAKFAST AND COFFEE
0900-0915	WELCOME REMARKS
	<b>Speakers</b> : YII Bajraktari, NSCAI Executive Director; Pau Cooperation and Competitiveness Working Group Expe
0915-1000	SESSION ONE: [CLASSIFIED] OVERVIEW O OBJECTIVES
	Speakers: Josh Cartin, NSC Director for Asian Economi
1000-1200	SESSION TWO: [CLASSIFIED] BRIEF ON HO FOREIGN POLICY GOALS
	<b>Speakers</b> : Briefers from the NIC, FBI, and DoD Office of <b>Questions</b> :
	<ul> <li>(b) (5)</li> <li>(b) (5)</li> <li>(b) (5)</li> <li>(b) (5)</li> </ul>
1215-1315	WORKING LUNCH: HOW CHINA IS CREATII AI DOMINANCE
	<b>Speakers</b> : Greg Allen (CNAS/JAIC) <b>Read Ahead</b> : "Understanding China's AI Strategy" by G
1315-1430	SESSION FOUR: [CLASSIFIED] WHAT MUST ORDER TO MAINTAIN COMPETITIVENESS
	Speakers: Dr. Matthew Daniels (OSD); (b) (6) (NIS Read Ahead: "Killer Apps: The Real Dangers of an Al Ar
1430-1600	EXECUTIVE TIME - NEXT STEPS



ul Scharre and Nadia Schadlow, NSCAI International ert Leads

## OF CHINA'S FOREIGN POLICY

nic Security

## OW CHINA IS USING AI TO ADVANCE

of Commercial and Economic Analysis (OCEA)



Greg Allen (*CNAS*)

T THE U.S. GOVERNMENT CHANGE IN WITH CHINA?

ST); Paul Scharre (CNAS) Arms Race" by Paul Scharre (*Foreign Affairs*)

## WORKING GROUP 4:

Ensuring International Cooperation and Competitiveness in AI

#### WORKING GROUP 4 MEETING

#### Thursday, June 20 2019, 0830-1630

# (b) (6)

#### PURPOSE

- Understand the national AI strategies of key U.S. allies and partners
- Discuss how allies and partners view the intersection of AI and national security, as well as the challenges posed by China.
- Identify areas of cooperation with allies and partners, how the United States can leverage alliances to better compete with Russia and China in AI, and risks to future capabilities absent cooperation.

## ATTENDEES

#### COMISSIONERS

- Jason Matheny (WG Chair) Georgetown University
- Chris Darby In-Q-Tel
- Gilman Louie Alsop Louie Partners

#### STAFF

• YII Bajraktari, NSCAI Staff Members, (b)(6)

## DESIRED OUTCOMES

- Identify issues to discuss at the Plenary in July, including potential areas of cooperation with allies and partners
- Identify desired briefings and topics for September 16 Working Group meeting
- Discuss areas of focus for intercessional period between now and September, and how the Working Group's research and analysis will integrate into the Commission's interim and final reports.

## AGENDA

0830-0900	LIGHT BREAKFAST AND COFFEE
0900-0915	WELCOME REMARKS
	Speakers: YII Bajraktari, NSCAI Executive Director; (b)
0915-1000	SESSION ONE: STATE DEPARTMENT ON O
	Speaker: Matt Chessen - Senior Science and Technolog
1000-1100	SESSION TWO: JAPAN
	Speakers: (b) (6) (b) (6) (b) (6) (b) (6)
1105-1200	SESSION THREE: UNITED KINGDOM
	Speaker: (b) (6)
1215-1315	SESSION FOUR / WORKING LUNCH: AUSTR
	Speakers: (b) (6) (b) (6)
1330-1430	SESSION FIVE: EUROPEAN UNION
	Speaker: (b) (6)
1430-1530	SESSION SIX: INDIA (TBC)
	Speaker: (b) (6)
1530-1630	EXECUTIVE TIME - NEXT STEPS







N A T I O N A L S E C U R I T Y COMMISSION ON ARTIFICIAL INTELLIGENCE

#### Working Group on Maintaining Global Leadership in AI Research

Meeting Agenda Friday, June 28, 2019, 1430-1830 Location: Pentagon, Room (b) (6)

<u>Meeting Objective:</u> Gain an understanding of current levels of US government investment in AI/ML research, looking at the policies, processes, funding levels and research priorities, particularly as related to defense and national security-related AI research

#### 1430 – 1440 Welcome Remarks and Agenda Setting

Speakers: Yll Bajraktari, NSCAI Executive Director; NSCAI Staff Members, (b)(6) NSCAI staff

#### 1440–1510 Session One: Federal Investment and Priorities in AI R&D

Speaker: **Dr. Lynne Parker**, Assistant Director for AI, Office of Science and Technology Policy

Topics for discussion:

- Implementation of EO on Maintaining American Leadership in Artificial Intelligence
- Results of data call on USG-wide AI investment
- Updated National AI R&D Strategic Plan

#### 1510 – 1600 Session Two: National Security Investment in AI Research

> Director of National Intelligence **Dr. Dimitri Kusnezov**, Deputy Under Secretary for Artificial Intelligence and Technology, Department of Energy

Topics for discussion:

- Levels of investment in AI R&D and priority research areas
- Opportunities and challenges

#### 1600 – 1630 Session Three: National Science Foundation Investment in AI

Speaker: **Dr. James Kurose**, Assistant Director, Computer and Information Science and Engineering, National Science Foundation

Topics for discussion:

- Levels of investment and priority research areas
- AI institute concept and status
- 1630 1645 Break
- 1645 1830 Executive Session