

# AGENDA

## DAY 1 | JULY 26, 2021: WHY AI?

During the first day of Trusted AI at Scale, we will highlight the importance and challenges associated with incorporating trusted AI at scale. We will also explore AI's current and future impact on the global and national stage to include national strategies, business strategies, and its application within the Department of Defense.

### **1 PM EDT - Introductions & Opening Remarks**

Dr. Bryant Wysocki, Technical Advisor, C4I and Cyber Systems, Air Force; Associate Director, Information Directorate, Air Force Research Laboratory (AFRL); Ms. Denise Lee, SBIR/STTR Program Manager, Information Directorate, Air Force Research Laboratory (AFRL)

### **1:05 PM EDT - Welcome**

Col Fred Garcia, Director, Information Directorate, Air Force Research Laboratory (AFRL)

### **1:25 PM EDT - 3 AFRL Commander Priorities**

Dr. Timothy J. Bunning, Chief Technology Officer for Air Force Research Laboratory, Air Force Materiel Command

### **1:45 PM EDT - Trusted Artificial Intelligence at Scale**

Dr. Mark Maybury, Chief Technology Officer, Stanley Black & Decker

### **2:35 PM EDT - Remarks by**

Dr. Eric Horvitz - Chief Scientific Officer, Microsoft

### **3:15 PM EDT - Towards Secure AI for Trust**

Dr. Ryan Luley, Senior Mathematician, Information Directorate, Air Force Research Laboratory (AFRL)

### **3:35 PM EDT - Day 1 Wrap-up**

Dr. Bryant Wysocki, Ms. Denise Lee

### **3:40 PM EDT - Networking Tables**



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## DAY 2 | JULY 27, 2021: MILITARY COLLABORATION IN AI

During Day 2 of Trusted AI at Scale, we will discuss the importance and potential benefits of the applications of trusted AI at scale within the Department of Defense, including how trusted AI would impact our current missions as well as enable strategic and tactical advantages against our adversaries.

### **1 PM EDT - Introductions & Opening Remarks**

Dr. Bryant Wysocki, Technical Advisor, C4I and Cyber Systems, Air Force; Associate Director, Information Directorate, Air Force Research Laboratory (AFRL);  
Ms. Denise Lee, SBIR/STTR Program Manager, Information Directorate, Air Force Research Laboratory (AFRL)

### **1:05 PM EDT - Joint Artificial Intelligence Center Overview**

Mr. Gregory C. Allen, Director of Strategy and Policy, Department of Defense Joint Artificial Intelligence Center (JAIC)

### **1:35 PM EDT - Technical Directorate Briefings + Q&A**

Dr. Paul Antonik, Dr. Stuart Wagner, Mr. Steven Wert, Dr. Pat Roach, Dr. Louise Carter

### **2:35 PM EDT - Overview by Chief Scientist of U.S. Air Force**

Dr. Victoria Coleman, Chief Scientist, United States Air Force

### **2:50 PM EDT - Overview by Chief Scientist of U.S. Space Force**

Dr. Joel Mozer, Chief Scientist, United States Space Force

### **3:10 PM EDT - TAI Topic Authors Forum and Q&A**

Moderated by Peter Friedland, Dr. Laura Steckman, Mr. Steven Drager, Dr. Alvaro Velasquez, Dr. Chris Myers, Dr. Joseph Lyons, Capt Matthew Ruden, Dr. Sarah Bibyk

### **4:15 PM EDT - U.S. Marine Corps Overview**

Dr. Misty Blowers, Director, Information War Room; Chief Technology Officer to the Deputy Commandant for Information (DCI), Headquarters, United States Marine Corps

### **4:45 PM EDT - Day 2 Wrap-up**

Dr. Bryant Wysocki, Ms. Denise Lee

### **4:50 PM EDT - Networking Tables**



# AGENDA

## DAY 3 | JULY 28, 2021: SMALL BUSINESS FOCUS

During Day 3 of Trusted AI at Scale, we will explore how we are stimulating deep tech innovation in the trusted AI space. We will also showcase the recently funded projects from the Trusted AI Challenge Series and announce the awardees USAF SBIR/STTR AI Pitch Day.

### 1 PM EDT - Introductions & Opening Remarks

Dr. Bryant Wysocki, Technical Advisor, C4I and Cyber Systems, Air Force; Associate Director, Information Directorate, Air Force Research Laboratory (AFRL);

Ms. Denise Lee, SBIR/STTR Program Manager, Information Directorate, Air Force Research Laboratory (AFRL)

### 1:05 PM EDT - AFWERX Overview

Col Nathan P. Diller, Director of AFWERX

### 1:35 PM EDT - AFRL Small Business

Mr. Michael Graniero, Small Business Professional, Information Directorate, Air Force Research Laboratory (AFRL)

### 1:45 PM EDT - Fireside Chat

Dr. Bryant Wysocki, Dr. Michael Hayduk, Ms. Denise Lee, Dr. Linderman

### 2:25 PM EDT - Innovare Advancement Center Overview

Ms. Karen Roth, Chief Engineer, Information Directorate, Air Force Research Laboratory (AFRL)

### 2:40 PM EDT - DARPA Investments in Trusted AI

Dr. Matt Turek, Innovation Office (120) Program Manager, DARPA

### 2:55 PM EDT - DoD Overview

Mr. Jean-Charles (JC) Lede, Acting Deputy Director of Tactical Technology Office, DARPA;

Dr. Steven Rogers, Senior Scientist for Automatic Target Recognition and Sensor Fusion, Air Force Research Laboratory (AFRL)

### 3:25 PM EDT - TAI Challenge Series Awards

Mr. Michael Graniero, Small Business Professional, Information Directorate, Air Force Research Laboratory (AFRL)

### 4:45 PM EDT - USAF SBIR/STTR Awards

Major Jason Rathje, AFVentures Director, AFWERX

### 5:15 PM EDT - Closing Remarks

Dr. Bryant Wysocki, Ms. Denise Lee