# National Artificial Intelligence Advisory Committee Briefing Minutes June 27, 2023

The National Artificial Intelligence Advisory Committee (NAIAC) held a virtual public briefing From 2:00 - 3:00 pm Eastern Time on Thursday, June 27, 2023. The briefing was recorded and is available online.

#### **NAIAC Committee Members:**

- Miriam Vogel, Chair
- Amanda Ballantyne
- David Danks
- Susan Gonzales
- Ayanna Howard

- Fred Oswald
- Swami Sivasubramanian
- Haniyeh Mahmoudian
- Reggie Townsend

## **Law Enforcement Subcommittee Members:**

- Jane Baumbauer, Chair
- Armando Aguilar
- Anthony Bak

- Esha Bhandari
- Jennifer Eberhardt
- Farhang Heydari

### **NIST Staff Members Present**

- Elham Tabassi, NIST
- Kathy Pham, NIST
- Melissa Taylor, NIST
- Rachel Trello, (acting) Designated Federal Officer (DFO), NIST

### **Invited Briefers**

- Laura Montoya, Founder and Managing Partner, LatinX in AI
- Yang Cheung, Women in AI
- Mason Grimshaw, Director, Indigenous in AI
- Bhuva Shakti, Global Ethics & Culture Officer and Regional Head of Americas, Women in AI
- Arjun Subramonian, Core Organizer, Queer in AI
- Gelyn Watkins, CEO, Black in AI

# **Meeting Minutes (Session 1)**

Held from 2:00 - 3:00 pm Eastern Time

### **Opening Remarks**

- The Designated Federal Officer called the meeting to order at 2:02 PM eastern time and confirmed the committee is operating under the Federal Advisory Committee Act and accessible to the public via livestream.
- NAIAC Executive Director, Kathy Pham, welcomed the session participants and explained the goal of NAIAC: to provide advice to the President of the United States and the National Artificial Intelligence Initiative Office on matters related to the National Artificial Intelligence Initiative.

Pham added that biographical information of members of the newly-formed Law Enforcement Subcommittee can be found at www.ai.gov/naiac

- Miriam Vogel (Chair) thanked the panel of invited speakers for sharing their expertise and insights and informed viewers that the NAIAC Year 1 Report is available at the NAIAC website: www.ai.gov/naiac.
- Vogel introduced the Year 2 NAIAC working groups:
  - Engagement, Education and Inclusion (led by Reggie Townsend and Susan Gonzales);
  - AI Futures: Sustaining Innovation in NextGen AI (led by Ramayya Krishnan and Haniyeh Mahmoudian);
  - AI in Work and the Workforce (led by Trooper Sanders);
  - AI Regulation and Executive Action (led by Daniel Ho and Victoria Espinel);
  - Generative and NextGen AI: Safety and Assurance (led by Paula Goldman and David Danks);
  - Rights-Respecting AI (led by Janet Haven and Liz O'Sullivan);
  - International Arena: Collaboration on AI Policy and AI-Enabled Solutions (led by Victoria Espinel);
  - and the Law Enforcement Subcommittee (led by Jane Bambauer).

### **Presenter Remarks**

- Presenters were invited to give three minutes of prepared remarks to the Committee. Each of the presenter's remarks may be viewed in full in the accompanying recording of the briefing. (Watch Remarks)
  - Laura Montoya, Founder and Managing Partner, LatinX in AI discussed the importance of representation in AI and offered statistics to outline challenges and opportunities to engage the Hispanic community to pursue careers within computer science, AI and other STEM fields.
  - **Gelyn Watkins**, CEO, Black in AI provided background on Black and AI as an organization and highlights its efforts to support opportunities for Black people in the field of AI.
  - **Mason Grimshaw**, Director, Indigenous in AI provided background on the economic challenges faced by Native Americans and discussed the impacts, harms, and opportunities AI has for the Native American community.
  - **Arjun Subramonian**, representing Queer in AI highlighted examples of harm AI has on the LGBTQIA+, emphasizing that models trained on biased or queerphobic data will result in harms to queer individuals that pose risks to civil rights, civil liberties, and opportunities. Subramonian also raised concerns with the NAIAC's first year report and offered suggestions for the NAIAC to consider to address equity and discrimination in AI.
  - **Bhuva Shakti**, Global Ethics & Culture Officer and Regional Head of Americas, Women in AI discussed Women in AI's goals to advance AI systems without replacing humans by integrating tighter, ethical AI governance with human oversight. Shakti went on to discuss the importance of increasing funding opportunities for women-owned businesses and access to education.

- Yang Cheung, representing Women in AI highlighted two examples of data privacy challenges that are amplified in AI systems and offered recommendations for the government to strengthen data privacy practices, foster consumer trust, and enhance overall data protections in the evolving digital landscape.

# **Question and Answer Session**

- The NAIAC Executive Director thanked the presenters for their insights and invited Members to ask follow up questions from each presenter.
  - Members invited presenters to expand on themes that emerged across presentations. Themes included access to capital and financial partnerships and suggestions on how to best facilitate engagement and meaningful dialogue with harder to reach communities who are not connected to STEM.
  - Members also asked presenters to discuss challenges or successes they have experienced demonstrating bias in deployed systems.

## **Closing Comments**

- The NAIAC Chair thanked the speakers for their insights and participation.
- The Designated Federal Officer announced a 30-minute break before the next briefing session at 3:30 pm Eastern Time.