

**National Artificial Intelligence Advisory Committee
Briefing Minutes
September 29, 2023**

The National Artificial Intelligence Advisory Committee (NAIAC) held a virtual public briefing from 12:00 – 1:00 pm on Friday, September 29, 2023. The briefing was recorded and is [available online](#).

NAIAC Committee Members

- Victoria Angelica Espinel
- Amanda Ballantyne
- David Danks
- Susan Gonzales
- **Ramayya Krishnan**
- **Haniyeh Mahmoudian**
- Liz O’Sullivan
- Fred Oswald
- **Navrina Singh**
- Reggie Townsend
- **Miriam Vogel**
- **Janet Haven**

NIST Staff Members Present:

- Alicia Chambers, Designated Federal Officer, NIST
- Rachel Trello, Alt. Designated Federal Officer, NIST

Invited Briefers

- **Priya Donti**, Assistant Professor of Electrical Engineering and Computer Science, Massachusetts Institute of Technology; Co-founder, Climate Change AI
- **Sal Khan**, Founder, Khan Academy
- **Julie Kientz**, Professor and Department Chair of Human Center Design and Engineering, University of Washington
- **Zak Kohane**, Professor and Department Chair of Biomedical Informatics, Harvard Medical School

Meeting Minutes

Opening Remarks

- The Designated Federal Officer called the meeting to order at 12:08 PM Eastern Time and confirmed the committee is operating under the Federal Advisory Committee Act and accessible to the public via livestream.
- NAIAC Chair Miriam Vogel welcomed the session participants and explained the goal of the session’s focus: identifying the opportunities for societal benefit that conscientious AI use can create. Vogel added that NAIAC’s Year 1 Report and other deliverables are available

online at <http://ai.gov/naiac> and that members of the public can contact NAIAC with feedback by emailing naiac@nist.gov.

- Ramayya Krishnan (Co-Chair, AI Futures WG) welcomed invited guests to speak to the topic of how best to harness AI for the benefit of humanity.

Presenter Remarks

- Presenters were invited to give five minutes of prepared remarks to the Committee. Each presenter's remarks may be viewed in full in the accompanying recording of the briefing. ([Watch Remarks](#))
 - **Sal Khan** Founder, Khan Academy, demonstrated instructional use cases for how AI could be used as a robust educational resource for both students and teachers.
 - **Julie Kientz**, Professor and Department Chair of Human Center Design and Engineering, University of Washington, emphasized the importance of conscientious, child-oriented AI design and machine learning guardrails to empower students who may use AI as a learning tool.
 - **Zak Kohane**, Professor and Department Chair of Biomedical Informatics, Harvard Medical School, reflected on the value of accessible AI-based medical expertise for not only primary care providers, but also patients and their families.
 - **Priya Donti**, Assistant Professor of Electrical Engineering and Computer Science, Massachusetts Institute of Technology; Co-founder, Climate Change AI, encouraged climate-conscious AI design to guide the transformative systemic shifts that AI mediates.

Question and Answer Session

- Haniyeh Mahmoudian (Co-Chair, AI Futures WG) thanked the presenters for their insights and invited Members to ask follow-up questions of each presenter.
 - Members noted the session's emphasis on AI's potential to improve individual quality of life and asked presenters what specific AI design considerations require public input in order to maximize the benefits AI technologies can provide to specific lifestyle needs.
 - Members asked what resources would help presenters scale AI technologies for larger audiences and how the government could help support such scaling efforts.
 - Members asked how presenters would perform impact assessments for the positive and negative externalities of AI.
 - Members highlighted the challenge of making AI resources accessible to nontechnical audiences and asked presenters to recommend strategies guiding informed and strategic use of AI.

Closing Comments

- The NAIAC Chair thanked everyone for their work, insights, and participation and invited the speakers to continue the conversation in the coming months.
- The Designated Federal Officer adjourned the meeting at 1:00 pm Eastern Time.