

## AI Day for Federal Statistics: CNSTAT Public Event May 2, 2024

National Academy of Sciences Building  
2101 Constitution Avenue NW, Washington, DC

### PROGRAM

#### Location: Fred Kavli Auditorium

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|-----------------|--|
| 10:00am–10:10am | <b>Introductory Remarks</b><br>Katharine Abraham, University of Maryland, College Park & CNSTAT<br>Chair   |
| 10:10am–10:30am | <b>Federal Statistics at the Forefront of Artificial Intelligence</b><br>Karin Orvis, Chief Statistician of the United States, Office of Management<br>and Budget  |
| 10:30am–12:00pm | <b>Panel on Cross-Cutting Issues Related to AI Adoption in the<br/>Federal Statistics System</b> <i>(speakers will have up to 20 minutes for<br/>their remarks)</i><br><br><b>Statistics at the AI Leadership Table</b><br>Chris Marcum, Office of Management and Budget<br><br><b>Confidentiality Protection in AI</b><br>Xiao-Li Meng, Harvard University<br><br><b>Moving AI Tools into Government</b><br>Nadia Fawaz, White House Presidential Innovation Fellows<br><br><b>Return on Investment (ROI) on AI</b><br>Kent Cunningham, Microsoft Federal |
| 12:00pm–1:30pm  | <b>Lunch break</b>   |
| 1:30pm–2:30pm   | <b>The Future of AI in Federal Statistics</b><br>Nancy Potok, NAPx Consulting LLC  |
| 2:30pm–2:45pm   | <b>Break (move to breakout rooms)</b>  |

**Location: Various Rooms**

2:45pm–4:00pm      **Topical Breakout Sessions** (*all sessions concurrent, speakers will have up to 20 minutes for their remarks followed by audience Q&A and discussion*)

- 1) Use of AI in the Survey Process (Room 120)**
  - ♦ Gizem Korkmaz, Westat
  - ♦ Michael Link, Ipsos
  - Moderator:* Minsun Riddles, Westat
- 2) Record Linkage and AI (East Court)**
  - ♦ Carla Medalia, Census Bureau
  - ♦ Cordell Golden, National Center for Health Statistics
  - Moderator:* Keenan Dworak-Fisher, Bureau of Labor Statistics
- 3) Building the Future: Leveraging the National AI Research Resource and National Secure Data Service for AI Capabilities (Lecture Room)**
  - ♦ Katerina Antypas, National Science Foundation Office of Advanced Cyberinfrastructure
  - ♦ Lisa Mirel, National Center for Science and Engineering Statistics
  - Moderator:* Travis Hoppe, Office of Science and Technology Policy
- 4) Statistical Core of AI (West Court)**
  - ♦ Tian Zheng, Columbia University
  - ♦ Hongtu Zhu, University of North Carolina at Chapel Hill
  - Moderator:* Rebecca Nugent, Carnegie Mellon University
- 5) Current Scope of AI Implementations (Auditorium)**
  - ♦ Ken Haase, Census Bureau
  - ♦ David Oh, Bureau of Labor Statistics
  - Moderator:* Bob Siviniski, Office of Management and Budget
- 6) Quantifying Uncertainty Due to AI (Room 125)**
  - ♦ Lucas Janson, Harvard University
  - ♦ David Matteson, National Institute of Statistical Sciences and Cornell University
  - Moderator:* Nicholas Rios, George Mason University
- 7) Ethics in AI (Members Room)**
  - ♦ Rochelle Tractenberg, Georgetown University
  - ♦ Michael B. Hawes, Census Bureau
  - Moderator:* Mark Prell, Economic Research Service
- 8) AI and Blended Data (Board Room)**
  - ♦ H. V. Jagadish, University of Michigan
  - ♦ Elizabeth Stuart, Johns Hopkins University
  - Moderator:* Brian Habing, National Institute of Statistical Sciences and University of South Carolina

**Location: West Court and Great Hall**

4:00pm–5:00pm      **Poster Session and Reception**