2024 New Jersey Big Data Alliance Annual Symposium
Friday, May 17, 2024
Hosted by Bloustein School, Rutgers University – New Brunswick
Douglass Student Center, 100 George Street, New Brunswick, NJ 08901

Agenda

8:30-9:00   **Registration**

9:00-10:00   **Welcome**
Matt Hale, *President, NJBDA, Professor, Seton Hall University*
Jim Samuel, *Symposium Co-Chair, Professor, Rutgers Bloustein School*
Stuart Shapiro, *Dean, Rutgers Edward J. Bloustein School of Planning and Public Policy*
Francine Conway, *Chancellor, Rutgers University – New Brunswick*
Brian Bridges, *Secretary of Higher Education for the state of New Jersey*

10:00-10:30   **Keynote Address – AI Impacts on Society**
Sherry Marcus, *Director of Applied Science, Generative AI Leadership, Amazon Web Services*

10:30-10:45   **Break and Networking**

10:45-12:00   **Research Workshops**

Concurrent Workshop: NLP, LLMs & Generative AI
Yi Yao, *Director, SRI International and* *Jim Samuel*, *Professor, Rutgers Bloustein School*

Concurrent Presentation on AI: Design Justice AI
Lauren Goodlad, *Rutgers University and* *Matthew Stone*, *Rutgers University*

12:00-1:00   **Lunch, Networking, Exhibits**

1:00-1:45   **Keynote Address - AI Impacts on Higher Education**
Shiren Vijiasingam, *Chief Product Officer, Instructure*

1:45-2:30   **Panel Discussion: AI Skills for a Transforming Workforce**
Justin Trugman, *Co-Founder and Head of Technology, Tech United Better Future Labs*
Melanie Murphy, *former Chief Analytics Officer, Fluent*
Doug Vargo, *Vice President, Consulting Services, CGI*
Sriram Sridhar, *Director, Translational Data Science, Genmab*

2:30-2:45   **Break and Networking**

2:45-3:30   **Panel Discussion: AI impacts on teaching and research**
Wade Trappe, *Associate Dean of Research, Rutgers School of Engineering*
Vishal Misra, *Vice Dean & Professor of Computer Science and AI, Columbia University*
Sonia Yaco, *Digital Initiatives Librarian, Rutgers University*
Juan Rios, *Professor, Social Work Program, Seton Hall University*

3:30   **Closing Remarks**
JBDAI – NJBDA Journal Awards | Student Poster Awards | Journal Announcements
Jim Samuel, *Professor, Rutgers Bloustein School, Editor – JBDAI*
Peggy Brennan-Tonetta, *Past-President, NJBDA, Sr. Associate Director, New Jersey Agricultural Experiment Station, Rutgers University*
Matt Hale, *President, NJBDA, Professor, Seton Hall University*