NJIT

NJBigData Alliance

New Jersey Big Data Alliance 9th Annual Symposium

Building the Workforce Pipeline for a Data-driven Economy

Campus Center, The New Jersey Institute of Technology, Newark NJ
May 9th, 2022

AGENDA AT-A-GLANCE

8:30 - 9:30

Registration/Refreshments/Exhibits
Campus Center Gallery, Campus Center Ballroom A&B, Campus Center Gallery, 2nd Floor

9:30 - 10:15

Welcome
Campus Center, Ballroom A, 2nd Floor
Matthew Hale, President, NJBDA
David Bader, Director, NJIT Institute for Data Science
Atam Dhawan, Senior Vice Provost for Research, NJIT
Kathleen Nestor Comanto, NJ Deputy Secretary of Higher Education

10:15 - 11:00

Keynote Address
Campus Center, Ballroom A, 2nd Floor

Stephen Ezell, Vice President, Global Innovation Policy, Information Technology, and Innovation Foundation
The State of Digital Skills in the U.S. Economy

11:00 - 11:15

Break/Exhibits/Networking
Campus Center, Campus Center Gallery & Ballroom A&B, 2nd Floor

11:15 - 12:15

Research Workshop session
Campus Center, Campus Center Gallery, Conference Rooms 230, 235, & 240

11:15 - 12:15

Concurrent Workshop - Education Pipeline
Campus Center, Ballroom A, 2nd Floor
George Avirappattu, Associate Professor, Kean University (*Moderator*)
Aaron Fichtner, President, New Jersey Council of County Colleges
Liana M. Summey, Principal, Newark School of Data Science & Information Technology
Mike Reagan, Senior Vice President, Commercial and State Government Industry sectors, CGI Inc.

12:15 - 1:15

Lunch/Exhibits/Networking
Campus Center, Campus Center Gallery & Ballroom A&B, 2nd Floor

1:15 - 2:15

Keynote Address
Campus Center, Ballroom A, 2nd Floor
Introduction By: **Judith A. Sheft**, Executive Director, New Jersey Commission on Science, Innovation and Technology

Florence D. Hudson, Executive Director, Northeast Big Data Innovation Hub
Building the Workforce Pipeline for a Data-Driven Economy

2:15 - 3:15

Panel Discussion - Industry Panel
Campus Center, Ballroom A, 2nd Floor
Sherry Marcus, Director, Data Science, Global Head of Analytics and Insights Professional svcs, Amazon *(Moderator)*
Ron Bekkerman, Chief Technology Officer, Cherre Inc.
Mukesh Dalal, Chief AI Officer, Stanley Black & Decker
Shawn Cicoria, Principal Software Engineering Lead and Architect, Microsoft

2:15 - 3:15

Concurrent Workshop - Cybersecurity Skills
Campus Center, Conference Room 240, 2nd Floor
Margaret Brennan, Associate Vice President for Economic Development, Rutgers University (Moderator)
Amanda Galante, Cybersecurity Training and Education Services, New Jersey Cybersecurity & Communications Integration Cell
Michael Geraghty, New Jersey Chief Information Security Officer, Director, NJ Cybersecurity Integration Cell
Haifeng Chen, Department Head, Data Science and System Security, NEC Laboratory America
Karen Worstell, Senior Cybersecurity Strategist, VMware
Christina Halikiopoulos, Security Solutions Specialist, SHI International Corp.

3:15 - 3:30

Closing Remarks
Campus Center Ballroom A, 2nd floor