Data collection and analysis is transforming many areas of human endeavor. Collaboration between industry and academia in the field of data analytics holds the prospect of improving economic and living conditions both locally and worldwide. This mini-conference provides an opportunity for industry and academia in the region to explore ways to promote and implement such collaboration. Academic programs in data analytics as well as industry needs will be described and discussed.

**April 10th Agenda**

*Location: Buffalo State Butler Library room 208*

- **8:30 – 9:00 a.m.** Networking, coffee, tea, muffins…
- **9:00 – 9:30 a.m.** Introductions by Deans and conference chair
- **9:30 a.m. – 12:00 p.m.** Presentations
- **12:00 – 1:00 p.m.** Lunch provided (location TBD)
- **1:00 – 2:00 p.m.** Roundtable
- **2:00 – 5:00 p.m.** Presentations

**Invited speakers**

- **Reneta Barneva, Ph.D.**
  Professor and Chair
  CIS department, Fredonia (SUNY)

- **John Coles, Ph.D.**
  Sr. Research Scientist, Information Exploitation Sector
  CUBRC

- **John Favata, Ph.D.**
  Associate Professor
  CIS department, SUNY Buffalo State

- **John Ringland, Ph.D.**
  Associate Professor
  Math Department, University at Buffalo

- **Beth A Sardina, ASA, MAAA, MBA, MS**
  Associate Actuarial Actuarial Services
  BlueCross BlueShield of Western New York

- **Eric Walker**
  Director of Energy Development and Management
  Dept of Public Works, Erie County

- **Peter Winkelstein, MD, MBA**
  Executive Director, Institute for Healthcare Informatics
  Chief Medical Informatics Officer, UBMD
  Chief Medical Informatics Officer, Kaleida Health
  Clinical Professor of Pediatrics, UB School of Medicine and Biomedical Sciences
  University at Buffalo

- **Frederick Meyer**
  Vice President, Senior Risk Analyst II
  M&T Bank
Industry-Academic Roundtable (1:00 - 2:00 p.m.)
Facilitator: Bill Wieczorek Dir, Institute for Community Health Promotion, Buffalo State

The analytics roundtable provides a forum for industry and academia to discuss the methodologies, frameworks, tools and applications of data analytics.

Industry participants in roundtable
CUBRC
SAS
Blue Cross Blue Shield of WNY
Doolii
M&T Bank
Department of Public Works, Erie County

Academic participants in roundtable
John Ringland, Ph.D.
Associate Professor
Mathematics, University at Buffalo

Valentin Brimkov, Ph.D.
Professor
Mathematics, SUNY Buffalo State

Alan Delmerico, Ph.D.
Visiting Associate Professor
Center for Health and Social Research
SUNY Buffalo State

Jennifer Hunt, Ph.D.
Associate Professor
Psychology, SUNY Buffalo State

Joelle LeClaire, Ph.D.
Associate Professor
Economics and Finance, SUNY Buffalo State

Wende Mix, Ph.D.
Associate Professor
Geography and Planning, SUNY Buffalo State

Matt Nagowski, FRM
Quantitative Modeling Manager, Treasury Division, M&T Bank
Adjunct Lecturer, Applied & Computational Mathematics, Buffalo State College
Chairman of the Board, Partnership for the Public Good

Robert Warren, Ph.D.
Assistant Professor
Biology, SUNY Buffalo State

Larry Nash White, Ph.D.
Assistant Professor,
Library and Information Studies, University at Buffalo

Sponsored by Buffalo State and CUBRC
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Conference organizing committee
Joaquin Carbonara, Buffalo State Mathematics Dept faculty
Melissa Miszkiewicz, Buffalo State Dir, Acad/Res Tech Planning CTS
John Ringland, University at Buffalo Mathematics Dept faculty

REGISTRATION: Send name and if needed mailing address where to send parking permit to carbonjo@buffalostate.edu