



Morning Schedule

9:00 am

Welcome

HU President Dr. Eric Darr, Kelly Logan VP Strategic Partnerships & Dr. Roozbeh Sadeghian

Keynote - The Future is Now: Creating Tomorrow's World with Generative AI, Advanced Machine Learning, and Data Visualization

Dave Bailey - Director, Specialist Artificial Intelligence, Subject Matter Expert – Microsoft Corporation

Break (15 mins)

10:15 am

Track 1
Case Studies
& Practical Applications
1151

**Generating Value
from Generative AI**

Gabe Grab
Principal

Deloitte

Track 2
Generative Artificial
Intelligence & Machine
Learning
1205

**Transformative Use of
Generative AI to Enhance
Student
Learning**

Christopher Wessells
Higher Education Strategist
/ CTO

Moderator
Tom Guenther
Sr. Client Executive

Unisys Education

Track 3 Data
Visualization, Story
Telling & Analytics
Tools
1258

**Data Analytics
Summit Stories Are
Data with a Soul**

Ted Stolarczyk
Sr. Technical
Advisor

SAS Institute, Inc.

Track 4
Data Management,
Governance, Privacy &
Security
1246

**Foundational Needs and
Considerations for a Data
Analytics Program**

David Partsch
Chief Data Officer

Commonwealth of PA

Mike Miller
vCISO

**Appalachia
Technology**

Track 5
Harrisburg University
Analytics
All-Stars
1254

**Predicting Phase
1 Lymphoma Clinical Trial
Durations Using Machine
Learning**

Bowen Long
Sr. Research
Scientist

GM Financial

Dr. Srikar Bellur
Assistant
Professor

Harrisburg University

Break (15 mins)

11:15 am

**Pennsylvania
Longitudinal Data
System (PALDS)
Panel: Checking in with
the State Longitudinal
Data System**

Lisa Swanson
Director of Research in
the Office
of the Governor

Dave Partsch
Commonwealth Chief
Data Officer

Colby Clabaugh, PALDS
Executive
Director

Antonius "Tony"
Stagliano
Deputy Director -
(PALDS)

Amanda Harrison Chief
- PA
Department of
Education (PDE) Division
of Adult Education

**Commonwealth
of PA**

**Crafting Your AI
Navigator: Building
Custom Copilots with
Microsoft Technologies
and KPMG
Expertise**

David Bailey
Director,
Specialist, AI SME
Microsoft

Kevin Martelli
Principal
Lighthouse Data &
Analytics

Ashish Ghoda
Director,
Lighthouse Cloud and
Data

Patrick Farrell
Director,
Lighthouse Data &
Analytics

KPMG LLP

**Insights in
Action: Practical
Applications of Data-
Driven Decision Making**

Brian Prendergast
Senior Manager

Simon Tam
Manager

Deloitte

**How Data
Modernization and Data
Sharing Improve Citizen
Experience**

Natasha Nicolai
Public Sector SLG Data
and Digital
Transformation (D2T)
Leader

AWS

**Uncovering Sentiments
Expressed on GPT in
Academic Papers**

Alicia Jackson
Part-time Faculty

Dr. Roozbeh Sadeghian
Associate Professor and
Program Lead
of Analytics

**Harrisburg
University**

Lunch (1 hour) Noon

Afternoon Schedule

1:00pm

Track 1
Case Studies & Practical Applications
 1151

PA Department of Health's Data Modernization Initiative (DMI)

Muneeza Iqbal
 Deputy Secretary for Health Resources & Services/Chief Business Analytics Officer

Rae-Ann Ginter
 Director, Health Informatics Office

Kelly Friday
 Public Health Program Associate

Ariana Winder
 Enterprise Data Manager

Commonwealth of PA

Track 2
Generative Artificial Intelligence & Machine Learning
 1205

AI/ML for Data and Analytics

Natasha Nicolai
 Public Sector SLG Data and Digital Transformation (D2T) Leader

Jesse Roberts
 Principal Solutions Architect

AWS

Track 3
Data Visualization, Story Telling & Analytics Tools
 1258

Empowering Organizations through Analytics: Navigating the Data-Driven Era

Christopher Marcolis
 Head of Strategy, Data and AI

CDW

Track 4
Data Management, Governance, Privacy & Security
 1246

IBM Connected Compassion: How Data Integration Can Help Weave a Stronger Social Safety Net

Mark Perry
 Data & AI Lead

Margo Keeler
 Principal Watson Sales Leader

IBM

Track 5
Harrisburg University Analytics All-Stars
 1254

Dual-Label Deep LSTM Dereverberation for Speaker Verification

Hao Zhang
 PhD Student

Harrisburg University

Break (15 mins)

2:00 pm

Enabling Readiness: Navy Data Platform

Megan Nichols
 Director of Data Analytics Solutions

US Navy - Navy Supply Systems Command, Business Systems Center (NAVSUP BSC)

Revolutionizing Learning: Generative AI in Diverse Educational Settings

Charles Palmer
 Associate Professor

Harrisburg University

Transforming BI Efficiency: KPMG's BI Toolkit for Diagnostic Insight and Governance Excellence

Kevin Martelli
 Principal Lighthouse Data & Analytics

Ashish Ghoda
 Director, Lighthouse Cloud and Data

Patrick Farrell
 Director - Lighthouse Data & Analytics

KPMG LLP

Interoperability in Healthcare - Eh...What's Up Doc?

Michael Seavers
 Program Lead & Assistant Professor of Healthcare Informatics

Harrisburg University

Creating Tomorrow's World: Advanced Data Visualization Unleashed

Priyadharshini Rajmohan
 Graduate Student

Harrisburg University

Break (15 mins)

3:00 pm

How Does It Help Governments to Streamline, Transform and Engage?

Cory Creighton
 Principal Solutions Consultant Speridian Technologies

Deon James
 Partner Engineer, Gen AI Ambassador Google

Emerging AI Trends and Solutions

Kevin Harlen
 AI and Data Analytics Leader

Deloitte

Artisan to Industry - Scaling and Modernizing Organizational Data

Paul Gellerman
 Principal

SOW Analytics

A Picture of Data Management & Governance in the (Not So) Distant Future

Chris Morgan
 President & CDO Mt. Airy Technologies, Inc.

Jonathan Slusarz
 Senior Manager Mathtech, Inc.

Increasing The Artistic Creativity of Generative Adversarial Networks Through a Continual Learning Framework

Emine Arikan
 Creative Technologist & AI Researcher

Harrisburg University

Break (15 mins)

4:00 pm

Artificially Inspired: Examining the Element of Creativity in Human-Machine Partnerships

Zackary Collevchio

Wildfig Data

Food Access Analyzer - An Intervention-Based Approach for Improving Accessibility

Bushra Islam
 Data and AI Strategy Manager

Accenture

Impact of Data Retention Policies in Machine Learning

Thomas Kennedy
 Records Retention Manager

PHEAA