

**15th Annual Enterprise Computing Community Conference
Schedule
June 11-13, 2023**

**Sunday, June 11
Reception at the Marist College Historic Cornell Boathouse**

- 5:30 PM Early Registration Check-in
- 6:00 PM - 8:00 PM Welcome Reception
Sponsored by Vicom Infinity, A Converge Company & Kyndryl
-

**Monday, June 12
Student Center - Third Floor**

- 8:00 AM – 9:00 AM Registration and Continental Breakfast – Student Center – 3rd Floor
Sponsored by NewEra Software Inc.
- 9:00 AM – 9:20 AM Welcome and Opening Remarks: Roger Norton, Dean, Marist College
Nelly Goletti Theatre
- 9:20 AM – 10:20 AM Keynote Speaker
Nelly Goletti Theatre John J. Thomas, Vice President & Distinguished Engineer in IBM Expert Labs
IBM
Responsible AI: Ensuring Guardrails in the Creation and Use of AI
- 10:20 AM – 10:40 AM Coffee Break and Technology Showcase
- 10:40 AM – 11:10 AM Concurrent Sessions
SC3102/3103 John Krautheim, Larry England, Broadcom Inc.
Attack Attack! Threat Modeling
- SC3104/3105* Bruce Gilkes, IBM
The LinuxONE Community Cloud, an IBM and Marist Joint Project
- SC3101* Augusto Gonzalez Bonorino, Claremont Graduate University, and Eitel Lauría, Marist College
AutoKevin: A Semi-Autonomous AI Knowledge Discovery Architecture for Higher Education
- 11:20 AM – 11:50 AM Concurrent Sessions
SC3102/3103 Natesan Venkateswaran, Robert Abrams, Jayapreetha Natesan, Peter Spera, IBM
Reducing False Positives in the failure prediction of an operating system
- SC3104/3105* Jonathan Jong, Microsoft
The Evolving Cloud Space for the Manufacturing Industry
- SC 3101* Brian Gormanly, Marist College

Agora: An Experimental Tool for Using Large Language Model Integrations to Evaluate the Benefits and Drawbacks of Suggesting Supporting Literature and Evaluating Literature Trustworthiness in Editing Software.

- 11:50 AM – 12:45 PM** **Sponsored Lunch: Great Hall overlooking the Hudson River, 2nd Floor, Student Center**
Sponsored by Sam M. Walton College of Business, University of Arkansas
- 12:45 PM – 2:00 PM** **Responsible AI Speaker Panel:**
Nelly Goletti Theatre **Moderator: Eitel Lauría, Marist College**
Panelists:
John Thomas, IBM Expert Labs
Pablo Rivas, Baylor University
Gissella Bejarano, Marist College
Brian Gormanly, Marist College
- 2:10 PM – 2:40 PM** **Concurrent Sessions**
SC3102/3103 **Leonard Santalucia, Vincent Terrone, Gregory Powiedziuk, Vicom Infinity, A Converge Company**
The Art of Implementing Red Hat OpenShift Container Platform on an Air-gapped IBM zSystem
- SC3104/3105* **Domenico D’Alterio, IBM**
5 years of Zowe: How it Enable an Easy Way to Interact with z/OS Resources
- SC3101* **Philip Grabowski, Dr. Yulanda Clinton, Talladega College**
Underrepresented students code in VSCODE and ZOWE COBOL CODING
- 2:40 PM – 3:00 PM** **Dessert and Coffee Break and Technology Showcase**
- 3:00 PM – 3:30 PM** **Concurrent Sessions**
SC3102/3103 **Brian Vo, The University of Texas at Austin & Broadcom**
GPT Wrote it for Me!
- SC3104/3105* **Shelly Meierarend, Lucas Sahn, IBM**
Connect with Your Future: IBM zSkills and the World of Enterprise Computing
- SC3101* **Harrison Zheng, Marist College/JP Morgan Chase**
Comparison of Quantum Computing Algorithms for Network Traffic Partitioning and Early Mitigation of DoS / DDoS Attacks
- 3:40 PM – 4:10 PM** **Concurrent Sessions**
SC3102/3103 **Invited Speaker**
Jonathan Gough, Practice Lead - AI/Machine Learning and Custom AppDev
Converge Technology Solutions Corporation
Ethical AI in the Dawn of the Generative AI Revolution
- SC3104/3105* **Edward McCain, Craig Slegel, Dominic Schroeder, Jeffrey Willoughby, Kennedy Cheruiyot, IBM**
z Development Transformation
- SC3101* **Harrison Carranza, Omar Bautista, Dario Vil, Aparicio Carranza, The City University of New York - CUNY**
Secure Access to Websites Using Biometric Authentication

- 4:20 PM – 4:50 PM** **Concurrent Sessions**
SC3102/3103 **Kyndryl Panel: Fostering Bonding with Clients Grows Business Resulting in New Industry Trends with Mainframe Modernization and Best Practices**
Moderator: Len Santalucia, Vicom Infinity, A Converge Company
Jonathan Dietz, Kyndryl
Mark Baron, Kyndryl
Skip Wagner, Kyndryl
Nancy Starace, Kyndryl
- SC3104/3105* Joshua Powell, Yan Cui, Alex Fruscella, Trae Yelovich, Broadcom
[Next Generation Mainframers](#)
- SC3101* Ron Freeze, *Sam M. Walton College of Business, University of Arkansas*
[Walton College Enterprise System Resources: Supporting Universities Internationally](#)
- 5:30 PM – 8:00 PM** **Industry Sponsored Event: Marist Art Gallery & Fashion Displays, Reception in the Winter Garden, Steel Plant, Marist College**
Sponsored by IBM
-

Tuesday, June 13
Student Center - Third Floor

- 8:00 AM – 9:00 AM** **Continental Breakfast – Student Center – 3rd Floor**
Sponsored by Mainline Information Systems Inc.
- 9:00 AM – 10:00 AM** **Keynote Speaker**
Nelly Goletti Theatre Pablo Rivas, Assistant Professor, Department of Computer Science, Baylor University
AI Orthopraxy: Walking the Talk of Trustworthy AI
- 10:00 AM – 10:20 AM** **Coffee Break and Technology Showcase**
- 10:20 AM – 10:50 AM** **Concurrent Sessions**
SC3102/3103 **Invited Speaker**
Gissella Bejarano, Marist College
Sign Language Processing
- SC3104/3105* Zoey Baker, Broadcom
Trustworthiness and AI: The Synergistic Relationship Between Humans and AI Models
- SC3101* Rene Bules Moreno, Bergen Community College, Vincent Terrone, Vicom Infinity, A Converge Company
A Hyperledger Fabric-Based Solution for Secure Transcript Management
- 11:00 AM – 11:30 AM** **Concurrent Sessions**
SC3102/3103 Paul Newton, IBM
Job Role, Responsibilities, and Careers in the IBM Z Mainframe Community

SC3104/3105

Phil Teplitzky, Teplitzky & Associates
Algorithms + Data Structures = AI No Data, No AI

SC3101

Elizabeth Herrera, Marist College & IBM
Covert Channels and Data Injection Vulnerabilities for IEEE Precision Time Protocol

11:40 AM – 12:10 PM

Concurrent Sessions

SC3102/3103

Fiona King, IBM, Travis Biro, Ensono
Community Building on the Mainframe

SC3104/3105

Bern Lord, IBM
Join the Guardians of the Z Galaxy: Protecting Your z Data

SC3101

Esther Wekesa, Andy Zhu, Marist College
Comparison of Machine Learning Reverse Image Search for Cybersecurity OSINT Applications

12:10 PM – 1:10 PM

Sponsored Lunch: Great Hall overlooking the Hudson River, 2nd Floor, Student Center
Sponsored by Broadcom

1:10 PM – 2:10 PM

Nelly Goletti Theatre

Student & Recent Graduate Panel
Moderator: Alan Labouseur, Marist College
Panelists:
Elizabeth Herrera, Marist College & IBM
Esther Wekesa, Marist College
Reinhard Mensah, Talladega College
Victor Tavares, Talladega College
Troy Curtsinger, University of Texas at Dallas & Broadcom
Brian Vo, The University of Texas at Austin & Broadcom
Rene Bulnes Moreno, Bergen Community College

2:10 PM

Announcement of Presentation Awards
Closing Remarks: Roger Norton, Dean, Marist College

Subject to Change