**12th Annual Enterprise Computing Community Conference**

**Schedule**

**Sunday, June 7**

**6:00 PM Registration Welcome and Virtual Platform Logistics**

**Monday, June 8**

**9:00 AM – 9:30 AM Conference Welcome**

 **Message from Dr. Murray, President of Marist College**

 **Registration Welcome and Virtual Platform Logistics**

**9:30 AM – 10:30 AM Keynote Speaker**

 **Greg Lotko**

**General Manager and Senior Vice President, Mainframe Software Division at Broadcom**

 ***Opportunity Unfolding: Tracking the Adoption Journey of AI in IT Ops***

**10:30 AM – 11:00 AM David Follis, IBM**

***Twitter, The NYC MTA, Batch jobs, Watson Sentiment Analysis, and Sarcasm***

**11:00 AM – 11:30 AM Casimer DeCusatis, Marist College**

***Quantum Computer Algorithms and Programming***

**11:30 AM – 12:00 PM Panel*: Privakey’s Journey to the Secure Cloud with Linux on IBM Z and LinuxONE and Improving Security and Customer Experience for High Risk / High Value Digital Transactions***

**Moderator: Len Santalucia, Vicom Infinity**

**Alex Kim, Vicom Infinity**

**Vincent Terrone, Vicom Infinity**

**Pat Kelly, Privakey**

**Brian Ross, Privakey**

**12:00 PM – 1:00 PM Lunch and Fitness Break**

 ***Select from four fitness videos created by Marist College students***

 ***Sponsored by Vicom Infinity and PrivaKey***

**1:00 PM – 2:00 PM Keynote Speaker**

 **Scott Crowder**

 **Chief Technical Officer and Vice President, Quantum Computing, Technical Strategy and Transformation for IBM Systems, IBM**

 ***Entering the Quantum Decade***

**2:00 PM – 2:30 PM David Santeramo, Mainline Information Systems, Inc.**

 ***AI in Cybersecurity Operations***

**2:30 PM – 3:00 PM Juan Arias, Marist College**

 ***Machine Learning in Healthcare Pay-for-performance Reimbursement Models***

**3:00 PM – 4:00 PMInvited Speaker**

**John Cohn**

**IBM Fellow at the MIT-IBM Watson AI Lab, IBM**

***Topic: IBM/MIT/Watson Lab Research in AI***

**4:00 PM – 4:30 PM Ravi Chandran, XtremeData, Inc.**

 ***Re-thinking DataPrep on the z-Architecture***

**4:00 PM – 4:30 PM Tamer Abuelsaad, IBM**

 ***Designing an Intelligent Tutoring System for Early Childhood Learning Vocabulary Acquisition***

**4:30 PM – 5:00 PMCindy Rodriguez, Hemanginiben Chauhan, Deepthi Srinivasan, Marist College**

***Wine Match-What’s the Wine for you? Utilizing Machine Learning for Wine Tasting & Pairing***

**4:30 PM – 5:00 PM Kevin Bruckner, IBM**

 ***Art with IBM Watson***

**5:00 PM – 7:00 PM Art Gallery Tours**

 **Immerse yourself in tours of Marist College faculty personal art studios and private collections. Learn about their creative techniques and their passions.**

 ***Sponsored by IBM***

**Tuesday, June 9**

**9:00 AM – 9:30 AM Eitel Lauría, Edward Presutti, Eric Stenton, Marist College**

 ***A Two-stage Boosted Classification Framework for Improving Early Detection of Freshmen Attrition***

**9:30 AM – 10:00 AMSudha Dhanwada, IBM**

***Getting Smart with z/OS Security***

**9:30 AM – 10:00 AMPiyush Garewal, Marist College**

 ***Emerging Technology that has failed - The Fall of Google Glass***

**10:00 AM – 10:30 AMMarkus van Kemp, IBM**

***Being socially distance with AI***

**10:30 AM – 11:00 AM Philip Teplitzky, HP Marin & Touro College**

***Solving the COBOL/Mainframe Skills Gap***

**10:30 AM – 11:00 AMScott Sigalas, IBM**

***Introduction to IBM z/OS Container Extensions***

**11:00 AM – 11:30 AMPaul Newton, IBM**

 ***Technology Trends and Issues, a Financial Viewpoint***

**11:00 AM – 11:30 AMDaniel Yost, Casimer DeCusatis, Marist College**

 ***Lattice-Based Cybersecurity in the Quantum***

**11:30 AM – 12:00 PM Michael Guarino, Pablo Rivas, Casimer DeCusatis, Marist College**

***Towards Adversarially Robust DDoS***

**11:30 AM – 12:00 PM Edward McCain, IBM**

***IBM Z Development Transformation***

**12:00 PM – 1:00 PM Lunch and Fitness Break**

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 ***Sponsored by Broadcom and Mainline***

**1:00 PM – 1:30 PMAaron Kippins, Michael Gildein, Bradley Huntington, Charles Ropes, IBM**

 ***Minecraft on Z/OS***

**1:00 PM – 1:30 PMClem Martins, Robust Designs**

***ZOWE: Can an Old Z/OS Mainframer Learn New Tricks?***

**1:30 PM – 2:00 PMJoseph Gulla, MSP TechMedia**

 ***Enterprise Middleware Software -- Firmly Established Yet Transforming to Meet New Needs***

**1:30 PM – 2:00 PMMisty Decker, IBM**

 ***A Whole New Master the Mainframe***

**2:00 PM – 2:30 PM Meghan McGrath, IBM**

 ***Counting Beans: Changing Financial Infrastructure in the Asia Pacific Region***

**2:00 PM – 2:30 PM Kaylin Moss, Zacharie Happel, Marist College**

 ***Trusted Identity Management System Using Blockchain***

**2:30 PM – 3:00 PM Marc Hobler, Mainline Information Systems**

 ***Data Virtualization for all things Intelligent***

**3:00 PM – 3:30 PM Michael Bauer, Broadcom**

 ***Introduction to Zowe, The First Ever Open Source Mainframe Project***

**3:30 PM – 4:00 PM Shelly Meierarend, IBM**

 ***Gold Sponsor Technical Presentation***

**4:00 PM – 4:30 PMAbdullah A. Jassim, Saifuldeen A. Mohammed, University of Baghdad**

***New Initiative - Watson for Enterprise Firmware and Hardware Management***

**4:30 PM – 5:00 PM Daniel Jast, IBM**

***Using Modern Tooling to Automate the Deployment of Applications and Middleware on Z***

**5:00 PM Roger Norton Closing Remarks**