

William Paterson University  
College of Science and Health  
Department of Computer Science

*Computer Science Department Colloquium*

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Keynote Speaker: **Mrs. Megan Restuccia**

Executive Director (JPMorganChase)



April 21, 2026 (Tuesday), 5:30 PM – 8:00 PM

Hennings Science Hall East 2064  
Dinner will be provided.

Please RSVP [here](#) by April 15, 2026

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*Build What's Next: Turning Ideas into Startups in an Age of AI, Cyber Risk, and Quantum Computing*

*Abstract*

What if the ideas you're working on today could become the startups that define tomorrow? This talk is designed to inspire university students, especially those close to graduating in computer science-related degrees, to see entrepreneurship not as a distant goal but rather as an achievable and impactful path.

We explore how today's biggest technology shifts: AI, cybersecurity threats like ransomware, and the rise of quantum computing are not just challenges, but opportunities waiting for bold builders. Students will learn how small teams can create powerful solutions, how security can be a competitive advantage from day one, and why trust is becoming the most valuable product any startup can offer.

Through real-world insights and practical guidance, this session encourages students to think beyond assignments and internships and instead imagine launching ideas that solve meaningful problems. Whether you want to found a company, join an early-stage startup, or simply build something of your own, this talk will challenge you to take the first step toward creating that future.

## **Biography**

**Mrs. Megan Restuccia** is a seasoned technology and cybersecurity executive with more than 30 years of experience leading large-scale transformation across complex, highly regulated environments. She currently serves as Head of Cloud Architecture for Employee Platforms at JPMorganChase, where she drives enterprise-wide cloud strategy, architecture, and modernization efforts. In this role, she is responsible for shaping secure, scalable cloud solutions that support the firm's global architecture initiatives. Prior to this position, Megan held a key role at Amazon Web Services, where she specialized in Solutions Architecture for Global Financial Services, partnering with some of the world's largest institutions to design and implement secure, resilient cloud architectures. Earlier in her career, Megan led Global Environment Management for the JPMorganChase Digital Organization, overseeing support, engineering, change management, and data functions at scale, as well as Global Head of Engineering for Investment Banking Technology at Morgan Stanley.

A certified instructor with the SANS Institute, Megan is widely recognized for her expertise in secure application and infrastructure design. Her technical background spans both Linux and Windows ecosystems, supporting implementations ranging from small-scale systems to large, global platforms.

Megan's career includes work across multiple industries—including financial services, healthcare, education, and telecommunications—giving her a uniquely broad perspective on aligning technology strategy with diverse business needs. Her areas of focus include cloud implementation, DevOps, operations, data loss prevention (DLP), secure application development, infrastructure security, and vendor risk management.

She holds a Bachelor of Science in Computer Science from William Paterson University and an MBA from Columbia University, along with numerous industry certifications from leading organizations such as Red Hat, Cisco, ISC2, and GIAC.

Known for her ability to translate complex technical concepts into actionable strategy, Megan is passionate about building secure, scalable systems and empowering teams through education and best practices.

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## **Agenda**

- 5:30 – 6:00**      Guests arrive and dinner starts
  - 6:00 – 6:20**      Welcome message: **Dr. Venkat Sharma**, Dean of the College of Science and Health
  - 6:25 – 6:30**      Keynote Speaker introduction: **Dr. Cyril S. Ku**, Professor of Computer Science
  - 6:30 – 7:15**      Keynote speech: **Mrs. Megan Restuccia**, Executive Director, JPMorganChase
  - 7:15 – 7:45**      Q & A with **Mrs. Megan Restuccia**
  - 7:45 – 8:00**      Closing remark: **Dr. Cyril S. Ku**
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**All are welcome!** This colloquium is open to everyone in the William Paterson University community. For further information, please contact Dr. Cyril S. Ku ([kuc@wpunj.edu](mailto:kuc@wpunj.edu), 973.720.2952), Department of Computer Science, William Paterson University, Wayne, NJ 07470.

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