## 10th Annual IEEE/ACM IT Professional Conference at TCF: ITPC-2015

The Trenton Computer Festival (TCF) is the nation's longest running personal computer show and it is being held at The College of New Jersey. For the tenth year, the Trenton Computer Festival is extending its program to provide Information Technology and computer professionals with an additional day of technical conference. The IT Professional Conference at TCF is intended, in an economical way, to provide attendees with insight and information pertinent to their jobs, and to keep them informed of emerging technologies that could impact their work.

The ITPC will be held at 8.30AM -5:00PM on Friday, March 20, 2015 and an additional track at

The Trenton Computer Festival on Saturday, March 21, 2015

## Trenton Computer Festival IEEE/ACM Information Technology Professional Conference at The College of New Jersey, Ewing Township, NJ

Admission (Advanced Purchase Tickets below)			
Advan	\$ 35.00		
Advance Purchase Tickets: Professionals \$125.00			
At the door: Students, Senior Citizens, and Professionals \$150.			
Note:	Note: Admission includes continental breakfast, lunch, and admission to the main Festival on Saturday		
Go to http://princetonacm.acm.org/tcfpro/ to register			

**Special Feature:** A facilitated networking session will be conducted at lunch to allow attendees to meet and get to know each other. Door Prizes will be raffled including development kits and books.

The 40th annual Trenton Computer Festival (TCF), the world's original personal computer show, will be held Saturday, March 21, 2015 at The College of New Jersey (TCNJ) in Ewing Township, NJ. For more info contact: <a href="https://www.tcf-nj.org">www.tcf-nj.org</a>.

Also of interest is the 5th IEEE Integrated STEM Education Conference (ISEC '15) to be held on Saturday, March 7, 2015, at the Friend Center at Princeton University Princeton, for registration contact: www.ewh.ieee.org/conf/stem.

**Technical Sponsor** 

Association for Computing Machinery

Princeton Chapter of the ACM

Financial Co-Sponsor



Princeton/Central Jersey Chapter of the IEEE Computer Society Technical Co-Sponsor



Princeton/Central Jersey Section of the IEEE





Friday Talks (2015)				
Development & Professional Development	Technology& Management	Cloud & Security		
Design-Driven Analysis and Data Integration of Energy Physical Systems and Cyber Control/Management Systems Madhav Manjrekar	Platform as a Service (PaaS), Infrastructure as a Service (IaaS) <i>Fredrick Dande</i>	Danger in the Public Cloud Joe Levy		
Beyond the UML Brian Berenbach	Correlation Between Activity and Nutrition Tracking with Biometric Changes Chris Gaur & Dr. Jean F. Coppola	What impact does 'Internet of Things' have on Cloud Computing? Ron Guida		
Improve your software designs with Design Heuristics Dennis Mancl	Distributed Collaboration of Working Groups in Global Airline Operations: Leveraging Smartphone Functionalities Doug Schutz & Dante Dionne	The Cost of the Cloud: A case study of softwareasaservice costs using AWS  Steve Saporta		
The Do's And Don'ts Of Data Visualization: How To Avoid Being Lead Astray By Your Data Jennifer Shin	Legal Issues 2015 Fred Wilf	Security Management Jane LeClair & James L. Antonakos		
Software Quality Assurance from Theory to Implementation Amal Abd El-Raouf	Electronic Health Records David J. Wallach	Emerging Trends in Denial of Service Attacks <i>Marc Kowtko</i>		
Data Scientist: A Career for 2015 and Beyond Richard F. Eng	Telehealth Jose Lebron, Kimberly Escalante & Dr. Jean F. Coppola	The Growing Threat of Malware and Data Theft Joseph Gentile		

## Saturday Talks (2015)

## ITPC

Software Development Apprenticeships: Closing the Skills Gap by Investing in Potential Kyle Thomas & Catherine Jaros

Expressing HIPAA Legal Rules as Privacy Policies

Tariq Alshugran & Julius Dichter

A New Breed of Spreadsheet Computing Enzo Alda

Investigating the Future of Mobile Cloud Computing Zyad Nossire

Universal User Interface Design: Accessible Mobile Application Development for People with Visual & Physical Impairments

Martine (Tina) Nezerwa, Dr. Jean F. Coppola , Stefan Howansky, Keith Wright, Tony Chen, Jake Terranova & Jacob Fried-Stahl