

October 22nd, 2015
 New York Cyber Security and Engineering Technology Association

Morning/Early Afternoon Schedule

7:30	Begin Exhibitor Setup (Ellie's Place)			
8:00 8:00-9:20	Registration Opens Breakfast/Networking/Visit Exhibitors (SDC-1310/Ellie's Place) **			
9:40-10:05 10:05-10:45 10:50-11:30	Welcome, Dr. Gerald Buckley, NTID Dean, RIT VP "Cyber Security and You", Dr. Jane LeClair "Engineering and It's Role in Next Generation Science Standards", Dr. Randy Yerrick (SDC-1300/1310) **			
	Innovative Design and Development Practices (RSC-2140)	Technology Innovations Impacting ET Education (RSC-2170)	Access Technologies and Innovations (RSC-1180)	STEM Education (RSC-2120)
11:40-12:15	<u>Bridging Networks, Systems, and Controls Frameworks for Cybersecurity Curricula & Standards Development*</u> Yogesh Malhotra	<u>Closing the Gap: The Need for Women and Minorities in Cybersecurity</u> Dr. Jane LeClair	<u>Automatic Speech Recognition Systems as Tools to Enhance Spoken Communication in the Classroom*</u> Linda G. Gottermeier, et al.	Breakout Session Dr. Randy Yerrick
12:20-12:55	<u>Fully Parallel Implementation of the MK Transformation Encryption Algorithm on FPGA*</u> Gordon Werner	<u>Material Chemical Mitigation Through Zoning and Landscaping Towards Understanding Sustainability Within the Site*</u> Edward Davis		<u>Encouraging Deaf and Hard-of- Hearing Student Involvement in Undergraduate Research in the STEM Fields</u> Todd Pagano
	Grab lunch and bring to Exhibitor Presentations			Lunch, Exhibitors – Ellie's Place Poster Setup - Rosica Hall Level 2
1:05-1:25	Edibon Teaching Equipment Exhibitor Presentation (SDC-1310) **			
	Break			
1:30-1:50	Allegheny Educational Systems Exhibitor Presentation (SDC-1310) **			
	Break			
1:55-2:15	School of Individualized Study Exhibitor Presentation (SDC-1310) **			
	Walk to afternoon presentations			

*PDH-approved sessions. Attendance to two PDH-approved sessions is required for one PDH credit.

** SDC room numbers are in CSD building on the [RIT map](#).

Late Afternoon/Evening Schedule

Visit Poster Sessions 2:20 – 4:55 in between or as desired instead of selected Presentations

	Innovative Design and Development Practices (RSC-2140)	Technology Innovations Impacting ET Education (RSC-2170)	Access Technologies and Innovations (RSC-1180)	STEM Education (RSC-2120)
2:20-2:55	<u>Automated People Mover Design and Implementation*</u> Raymond Ptucha and Nathan Biviano	<u>Design Principles for Defense-in-Depth*</u> Josephine Wolff	<u>Innovative Solutions using 3D Kinect*</u> Brian Trager, et al.	<u>Doing Physics Experiments with Students in the Virtual World of Second Life</u> Vicki Robinson
3:00-3:35	<u>Fault Tree Reliability Analysis of Network Configurations in Cybersecurity Intrusion Detection Systems*</u> Stephen Egarievwe, et al.	<u>Dimensioning Strategy for Introductory Computing Graphics Students</u> John Longwell	<u>Using C-Print Mobile in Postsecondary STEM Labs*</u> Michael Stinson, et al.	<u>STEM Education in the 21st Century: Creating a Virtual Community of Practice for STEM Learners</u> Lisa Elliot and Donna Easton
3:40-4:15	<u>Network Security via Cryptographic Validity*</u> Aparicio Carranza, et al.	<u>Adaptable Technologists for High-tech Ecosystem</u> Sam Samanta	<u>Accessible Smart Home System for Deaf and Hard-of-Hearing*</u> Joe Stanislow, et al.	<u>Using MATLAB for stability analysis in Controls Engineering</u> Cyrus Hagigat
4:20-4:55	<u>Measure Twice, Design Once:</u> William Dean [Cancelled] Visit Tracks 2,3,4 or Poster Session	<u>The Evolution of Student Work Product in Construction Management Courses in the Construction Management Curriculum</u> Kenneth Tiss	<u>Optimal Viewing Distances for Deaf Students*</u> Karen Beiter	<u>Semi-Flipped Learning Modules with Educational Design Patterns in Interdisciplinary Brain-Inspired Computing Course</u> Dhiresha Kudithipudi
5:00-5:45	Interest Groups Business Meetings Electrical (RSC-2190) Mechanical (RSC-2110) Civil (RSC-2170) Cyber Security (RSC-2120)			
6:00 PM	Networking (Radisson)			
7:00 PM	Dinner (Radisson)			
8:00 PM	Speaker (Radisson)			

Note: (RSC-2120) is open for individual or small group use as needed

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