18th Annual Security Conference & ISOneWorld

Day 1 – Monday (29th)

8.00-8.30 AM	Registration & Coffee	
8.30 - 9.15 AM	Opening Keynote **Conference Room: TUSCANY** **"Managing a successful career as an academic: the role of family, work & personal life balance"** Wynne Chin *University of Houston, USA*	
9.15 - 10.30 AM	**Parallel Session 1 – TUSCANY** Session Chair – Ray Henry Jeffrey Duffany, Turabo University, Puerto Rico, USA *Cyberwarfare in the 21st Century* Raymond Henry, Cleveland State University, USA *Examining the Impact of Decision Rights: Accountability "Gaps" for Top Management in IT Decision-making* Mohamed Abdelhamid, California State University Long Beach, USA Spiro Samonas, Panasonic Avionics Corporation, USA	**Parallel Session 2 – SIENA** Session Chair – **Tom Stafford** Eva Söderström, University of Skövde, Sweden Rose-Mharie Ahlfeldt, University of Skövde, Sweden Marcus Nohlberg, University of Skövde, Sweden *Method development for information security GAP analysis in municipalities* Alfred Musarurwa, Rhodes University, Zimbabwe Stephen Flowerday, Rhodes University, South Africa *Information Privacy in the BYOD*

	Phish me if you can: improving employees' resistance to phishing attacks through experimental phishing simulations
10.30 - 11.00 AM	**Coffee Break**
11.00 - 12.30 PM	[Session 3 – TUSCANY](#) Session Chair – Tom Stafford David Green, Governors State University, USA *Motivation for Shadow IT Use: Insider Threat or Employee-Driven Innovation* Cescily Metzgar, Appalachian State University, USA Beverly Medlin, Appalachian State University, USA Sandra Vannoy, Appalachian State University, USA Alexander Winson, Hofstra University, USA *A security analysis of RFID-enabled e-passports* Bertrand Muhire, University of Massachusetts Boston, USA Ramakrishna Ayyagari, University of Massachusetts Boston, USA *Information Security Compliance in a Retail Setting*
12.30 - 1.45 PM	Lunch (on your own)

1.45 – 2.30 PM	<u>Session 4 - TUSCANY</u> <u>Introduction & Session Chair – Dionysios Demetis</u> Preston Ackerman, Federal Bureau of Investigation (FBI), USA **"THE FBI REVIEW: LATEST TRENDS"**
2.30 - 3.30 PM	<u>Session 5 – TUSCANY</u> **Session Chair:** Mohamed Abdelhamid Jeffrey Duffany, Turabo University, Puerto Rico, USA *Information warfare and the 2016 US Presidential Election* Dionysios Demetis, Hull University Business School, UK Mohamed Abdelhamid, California State University Long Beach, USA Gurpreet Dhillon, University of North Carolina Greensboro, USA *Measuring cybersecurity readiness as a vector of internal, external, and behavioural dimensions*
3.30 - 4.00 PM	**Coffee Break**

	Parallel Session 6 – TUSCANY Session Chair – Mark Schmidt	Parallel Session 7 – SIENA Session Chair – Dionysios Demetis
4.00 - 6 PM	Ayauly Seilkhan, St. Cloud State University, USA *Digital Forensics Investigation: Illegal Drugs* Grace E. Thompson, St. Cloud State University, USA *An assessment of Drone Attack, vulnerabilities, and protections* Lee Ho, St. Cloud State University, USA *GPS Device Forensics*	Rami Al-Salihi, St. Cloud State University, USA *Vulnerability analysis of MongoDB* Thomas Q. Johnson, St. Cloud State University, USA *Going Dark: An investigation into willing non-disclosure on social platforms* Reinaldo Santiago, Polytechnic University Puerto Rico, USA *Capture the Flag (CFT): Website Tutorial to Boost Cybersecurity Training* Pedro Agosto, Polytechnic University Puerto Rico, USA *Learning cybersecurity through CTF competitions*

Suggested Late evening Informal Dinner 7.30pm: Bahama Breeze (Opposite of Tuscany)

Day 2 – Tuesday (30th)

8.00-8.30 AM	Registration & Coffee
8.30 - 9.30 AM	Session 1 - TUSCANY Session Chair – Salvatore Aurigemma Saad Alqahtany, University of Plymouth, UK Nathan Clarke, University of Plymouth, UK Steven Furnell, University of Plymouth, UK *An evaluation of a cloud-based forensic acquisition and analysis system (Cloud FAAS)* Sal Aurigemma, University of Tulsa, USA Nicole Dickie, University of Tulsa, USA Bradley Brummel, University of Tulsa, USA *Extending the Human Aspects of Information Security – Questionnaire (HAIS-Q)* Saud Aloatibi, University of Plymouth, UK Steven Furnell, University of Plymouth, UK Nathan Clarke, University of Plymouth, UK *Transparent and Continuous Identity Verification for Mobile Applications Security*

9.30 – 10.15AM	**Keynote** **"Innovative Theory in a Big Data World"** Varun Grover *University of Arkansas, USA*
10.15 - 10.30 AM	**Coffee Break**
10.30 - 12.00 PM	Session 2 - TUSCANY <u>Session Chair –</u> Murray Jennex Ernestina Larbi-Ansah, Ghana Institute of Management and Public Administration, Ghana Joseph Budu, Ghana Institute of Management and Public Administration, Ghana *Managing Social Media Employees to achieve Organizational Objectives* Andrew Urbaczewsk, University of Denver, USA Kellie Keeling, University of Denver, USA *Chasing the next fad: the changing role of the IS discipline in higher education*

	Murray Jennex, San Diego State University, USA *Understanding Knowledge Management Strategy*
12.00 - 1.30 PM	Lunch Keynote – FIRENZE Room **"Security computer systems: the myth of control"** Professor Ian Angell London School of Economics, UK
1.30 - 3.00 PM	Session 3 - TUSCANY Session Chair – Nathan Clarke Eva Mahouachi, University of Mary Washington, USA Michael Lapke, University of Mary Washington, USA *Security Policy in Emerging Economies*

	Moneerah Alotaibi, University of Plymouth, UK Steven Furnell, University of Plymouth, UK Maria Papadaki, University of Plymouth, UK Shirley Atkinson, University of Plymouth, UK *A risk assessment model for children's Internet use* Muawya Naser, Higher Colleges of Technology, Abu Dhabi Women's Campus, UAE Noura Salem, Higher Colleges of Technology, Abu Dhabi Women's Campus, UAE Fatima Alineibi, Higher Colleges of Technology, Abu Dhabi Women's Campus, UAE Marwa Almenhali, Higher Colleges of Technology, Abu Dhabi Women's Campus, UAE *Controlar-Freeze: A new approach in visual screen security*
3.00 - 3.30 PM	**Coffee Break**

3.30 – 5.30 PM	<u>Sesssion 4 - TUSCANY</u> <u>Session Chair: Alfredo Cruz</u> Kevin Medina, Polytechnic University Puerto Rico, USA Jose de la Vega, Polytechnic University Puerto Rico, USA *Testing Forensics: Evidence Acquisition from Software as a Service Mobile Dating Applications* Ricardo Fernandez, Polytechnic University Puerto Rico, USA Isaac Torres, Polytechnic University Puerto Rico, USA Yuseff Yassin, Polytechnic University Puerto Rico, USA Jonathan Rosado, Polytechnic University Puerto Rico, USA *Effectiveness of a Web Application Based CTF Toolset* Amaris Velez, Polytechnic University Puerto Rico, USA *Identifying and Executing Procedure to Evaluate E-Discovery Tools* Amaris Velez, Polytechnic University Puerto Rico, USA Adriana Vazquez, Polytechnic University Puerto Rico, USA Luis Pla, Polytechnic University Puerto Rico, USA *Program Requirement for Obtaining a Center of Academic Excellence in Information Assurance and Cyber Defense (CAE-IA/CD) Designation"*

Bellagio Fountains, The Strip, Las Vegas