

TIME	Keynote Hall	Tech 1 (718A)	Tech 2 (801A)	Tech 3 (801B)	Management (718B)	Security Fundamentals (714AB)	Tools (716AB)	SecTor Theatre (803AB)	
08:50 - 09:00	FP Opening Remarks - BRIAN BOURNE								
09:00 - 10:00	FP Collaborating for a Secure Canada - SCOTT JONES								
10:00 - 10:15	Break				Break				
10:15 - 11:15	Session 1	Alexa, what did I do Last Summer? VLADIMIR KATALOV FP	Deep Learning – Classifying Malicious Websites with Image Recognition Models AKBAR QURESHI FP	Fail Panel: Revenge of the Sixth BEN SAPIRO, BRUCE POTTER, DAVE LEWIS, JAMES ARLEN, NICK JOHNSTON FP	Turning Your Cybersecurity Toddlers into Warriors! SHIRA SHAMBAN FP	PCI for Pen Testers, Now with 100% More Cloud! JOE PIERINI FP	Elytron: Next-Generation Security for Java Servers FARAH JUMA FP	The Human Firewall is on Fire – What Do You Do When the Smoke Clears? MOUNIL PATEL EP FP	
11:15 - 11:30	Break				Break				
11:30 - 12:00	Session 2	Keyspace Reduction in Mechanical Locks SCHUYLER TOWNE FP	Internet of Things: Is Winter Coming? ROBERT FALZON EP FP	Breach Readiness, Mandatory Reporting and You! DANNY PEHAR EP	Security Powered by Big Data DAVID SOTO FP	From Profit to Destruction: Analyzing Today's Threat Landscape EARL CARTER EP FP	Developing and Implementing an Effective Endpoint Security Strategy KURTIS ARMOUR EP FP	Cybersecurity Evolution/Cost Reduction Paradox AJAY SOOD EP	
12:00 - 13:10	FP The Future of Cyber Security – From a Friendly Hacker's Perspective - KEREN ELAZARI								
13:10 - 13:25	Break				Break				
13:25 - 14:25	Session 3	HomeBrew: Developing Your Own (Threat) Intel CHRIS BREWER, CHRIS WOODS FP	Unblockable Chains – Is Blockchain the Ultimate Malicious Infrastructure? OMER ZOHAR FP	Serverless Infections – Malware Just Found a New Home SHIMI ESHKENAZI FP	Integrating Privacy Engineering into Your Security Practices JOHN WUNDERLICH FP	A Peep into the Iron Triangle: IoT Purchasing in a 'Me First' Society TYLER REGULY FP	Heimdall: Vulnerable Host Discovery and Lifecycle Monitoring Toolkit ANDREA BRASCHI FP	Case Studies in Defending Your Digital Enterprise MATT BRODA EP	
14:25 - 14:40	Break				Break				
14:40 - 15:40	Keynote Hall Panel Session: Developing Your Career in IT Security (2018) FP	The New Paradigm of Security Controls JOHN LAMBERT FP	Security is an Illusion: How I Rob Banks FC AKA 'FREAKYCLOWN' FP	ATT&CKing the Command Line and Hunting for More EVAN GAUSTAD FP	How Identity Management is Transforming Modern Business SARAH SQUIRE FP	Building Bespoke Threat Intelligence Enrichment Platforms SEAN TIERNEY FP	How much Cyber Insurance Do You Need, or Do You Need it at All? JULIEN DUCLOY FP	One the Eve of Quantum Computing: The Definitive Need for Crypto Agility CHRIS HICKMAN EP	
15:40 - 15:55		Break							
15:55 - 16:55	Keynote Hall Career Networking FP	The Hunt is on! Advanced Memory Forensics Meets NextGen Actionable Threat Intelligence SOLOMON SONYA EP FP	5G: Security Status and Opportunities MARC KNEPPERS FP	Exploiting Hardware Wallet's Secure Element SERGEI VOLOKITIN FP	Ashley Madison: Cybersecurity in a World of Discretion MATTHEW MAGLIERI FP	Make Your Own Cloud Security Monitoring Solution JOHN VENTURA FP	Extending Your Incident Response Capabilities with Sysmon PETER MORIN FP	Encryption is More than a Button STEVE DAVIS EP	
16:55 - 17:30	Walk to Steam Whistle Brewing								
17:30 - 19:30	Networking Reception & Party at Steam Whistle Brewing - See Details on Back Cover								

Hall F **** Attention Students ****
Be sure to check out our special career development session from 2:55 - 5:00pm October 2nd in the Keynote Hall. Full details on page 19.

Legend: ■ Keynote Hall ■ Tech ■ Management ■ Security Fundamentals ■ Tools ■ Sponsor

Legend: FP Full Conference Pass Holder EP Expo Pass Holder

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08:50 - 09:00	FP Opening Remarks - BRIAN BOURNE								
09:00 - 10:00	FP Are We Setup to Fail? - MARK NUNNIKHOVEN								
10:00 - 10:15	Break				Break				
10:15 - 11:15	Session 6	Securing Robots at Scale TALHA TARIQ FP	How to Select your Future Hardware Security Module (HSM) BRUNO COUILLARD FP	The Chrome Crusader LILLY CHALUPOWSKI FP	Who's Watching the Watchers? Keeping your Security Provider Honest MARK SANGSTER FP	Pragmatic Cloud Security: The Future is Now MIKE ROTHMAN FP	Angad: A Malware Detection Framework Using Multi-Dimensional Visualization ANKUR TYAGI FP	The Real Deal About AI JOSH FU EP FP	
11:15 - 11:30	Break				Break				
11:30 - 12:00	Session 7	Achieving Secure Digital Transformation: Turning the Dream into Reality DAVID MILLAR FP	Streamlining Compliance Programs for Operational Security MARK HOLUB EP FP	Everything or Nothing: Active Defense in the Corporate World? AAMIR LAKHANI EP FP	Minority Report: A Predictive "Pre-crime" Approach Requires a Human Focus CHARLES KEANE FP	Orchestrate. Automate. Accelerate. JADON MONTERO EP FP	Reinventing PC & Printer Security KURT LYSY EP FP	Crowd Sourced Security – Applying the Wisdom of the Crowd to Cyber Defences JOHN "LEX" ROBINSON EP FP	
12:00 - 13:10	FP Translating a Lifetime of Learning into Cyber Risk Management - BRUCE POTTER								
13:10 - 13:25	Break				Break				
13:25 - 14:25	Session 8	Why Memory Attacks are on the Rise and How to Stop Them JOSH FU FP	Smart Contract Vulnerabilities: The Most Interesting Transactions on the Ethereum Blockchain J. MAURELIAN, SARAH FRIEND FP	Twisted Haystack: Protecting Industrial Systems with Dynamic Deception LANE THAMES FP	ISO 27001 & The GDPR ANDREW CLEARWATER FP	Threat Hunting: From Platitudes to Practical Application NEIL "GRIFTER" WYLER FP	Malboxes: Make Malware Analysis More Accessible OLIVIER BILODEAU FP	Standing Up to Cryptojacking – Best Practices for Fighting Back MATTHEW HICKEY EP FP	
14:25 - 14:40	Break				Break				
14:40 - 15:40	Session 9	Don't @ Me Hunting Twitter Bots at Scale OLABODE ANISE FP	How to Spot a Fake: Improve Your Security Operations with Real-world AI STEPHAN JOU FP	Conquering Complexity: Addressing Security Challenges of the Connected Vehicle TED SHORTER FP	Why Can't We Build Secure Software? TANYA JANCA FP	25 Techniques to Gather Threat Intel and Track Actors SUN HUANG, WAYNE HUANG FP	Weapons of a Pentester – 2018 Edition NICK ALEKS FP	Behavior Analytics and Model Driven Security LESLIE K. LAMBERT EP FP	
15:40	End of Conference								

Code of Conduct

We believe our community should be open for everyone. We are dedicated to providing a safe, friendly and welcoming environment for all, regardless of gender, ethnicity, religion, disability or sexual orientation.

We ask our speakers, exhibitors, attendees, media and other participants to help us realize a positive and safe conference experience for all. By participating at SecTor 2018, you agree to follow the SecTor Code of Conduct which can be viewed at <https://sector.ca/code-of-conduct/>

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