Malware and Reverse Engineering Conference 2018
Monday 2nd July, 2018

Day 1: Program - MRE
Venue: Telstra Conference Centre, Level 1, 242 Exhibition Street, Melbourne, VIC, 3000 Australia

Time	Activity
8.00 am	Registrations open (coffee!)
8.45 am	Opening: Iqbal Gondal: Director, Internet Commerce Security Laboratory
9.00 am	**Session Chair: Gabe Davis**
9.00 am	Keynote: Cory Cohen, CMU SEI, Pharos Framework
10.00 am	**Morning Tea** **Session chair: Scott Brown**
10:15 am	Lorenzo Cavallaro: Royal Holloway, Towards Robust Malware Detection
11:15 am	Stephen Tonkin: ACSC, Text Search For Malware Analysis
12.45 pm	**Lunch** **Session Chair: Daniella Traino**
1.45 pm	Federica Bisio: azioOn, Advanced Persistent Threats
2:15 pm	Meths Ferrer: Microsoft Australia, Please call 1-800-Tech-Support-Scam for assistance
3.15 pm	**Afternoon Tea** **Session Chair: Jonathan Oliver**
3:30 pm	Matt Byrne: UNSW Canberra, Malware Musings
4:00 pm	Vitali Kremez: Flashpoint, Hidden Nexus Between Necurs Spammer and Trickbot Banker Malware
4:30 pm	Noushin Shabab: Kaspersky Lab, Supply Chain Cyber Attacks
5.00 pm	Closing message and networking session

Tuesday 3rd July, 2018

Day 2: Program - MRE
Venue: Telstra Conference Centre, Level 1, 242 Exhibition Street, Melbourne, VIC, 3000 Australia

Time	Activity
8.00 am	Registrations open (coffee!)
8.45 am	Opening: Iqbal Gondal, Director, Internet Commerce Security Laboratory
	Session Chair: Stephen Tonkin
9.00 am	Lornezo Cavallaro, Royal Holloway, Efficient Version-Agnostic Automatic Interface Introspection for Android
10.00 am	Cory Cohen, CMU SEI, Pharos Internals
10:30 am	Alex Tilley, Secureworks,
11.00 am	**Morning Tea** **Session Chair: Scott Ainslie**
11:15 am	Sean Park Trend Micro: Visual and Generative Malware Outbreak Detection using Deep Learning
12.00 pm	**Lunch** **Session chair: Abbas Kudrati**
1.00 pm	Ralf Huuck: Synopsis: Software Swiss Cheese or Why We Ship Exploitable Software
2:00 pm	Jon Oliver: Trend Micro, Discovering Massive Levels of Signing Abuse by Large Scale Clustering
3.00 pm	**Afternoon Tea** **Session Chair: Alex Tilley**
3.15 pm	Vaughan Shanks, Paul Black: Cydarm, Malware Data Management For Fun & Profit
3:45 pm	Toby Murray: Uni of Melbourne, Formal Proofs for Secure Software: Side-Effects and the Fine Print
4.15 pm	Matt Ramsey: DST Group, Testing the usefulness of Fuzzy Hashing algorithms for malware similarity
5.00 pm	Closing message and networking session

Wednesday 4th July, 20178

Day 0: Program – MRE (Open to the Public)
Venue: Room T102, Building T, University Drive, Federation University Mt Helen, Ballarat

Time	Activity
10.00 am	Opening: Iqbal Gondal, Director, Internet Commerce Security Laboratory
	Session Chair: Alireza Jolfaei
10:10 am	Lorenzo Cavallaro, Royal Holloway, Towards Robust Malware Detection
12.00 pm	Lunch & Networking
1.00	Visit Ballarat Wildlife Park

The Internet Commerce Security Laboratory (ICSL) would like to thank the following **Telstra and azioOn** for their generous sponsorship support of the **Malware and Reverse Engineering Conference 2018**: