## **Genetic Improvement 2017: Programme**

		Title	Speaker(s)
Session One			
1040	1050	Opening Remarks	David R. White
1050	1150	Keynote: Title TBC	Wolfgang Banzhaf
1150	1215	Fixing Bugs in Your Sleep: How Genetic Improvement Became an Overnight Success	Saemundur Oskar Haraldsson
1215	1230	Embedding Genetic Improvement into Programming Languages	Shin Yoo
1230	1400	Lunch	
Session Two			
1400	1425	Learning from Super-Mutants	Jason Landsborough
1425	1450	Deep Parameter Optimisation on Android Smartphones for Energy Minimisation - A Tale of Woe and a Proof-of-Concept	Mahmoud A. f Bokhari
1450	1505	Evolving Software Building Blocks with FINCH	Michael Orlov
1505	1520	GI in No Time	David R. White
1520	1535	Gaining Insights into Traffic Data through Genetic Improvement	Aniko Ekart
1535	1550	New Operators for Non-functional Genetic Improvement	Justyna Petke
1550	1610	Coffee	
Session Three			
1610	1635	Modelling Genetic Improvement Landscapes with Local Optima Networks	John Woodward
1635	1700	Genetic Improvement of Runtime in a Bioinformatics Application	Saemundur O. Haraldsson
1700	1715	Improving SSE Parallel Code with Grow and Graft Genetic Programming	W Langdon
1715	1730	Questions in Genetic Improvement: From Problem Landscapes to Language Landscapes	Brendan Cody- Kenny
1730	1800	Awards and Closing Remarks	Justyna Petke