10:00  Arrival, Coffee and Pastries

10:30  Welcome and Introductions  
Mark Harman, CREST Centre, SSE Group, Department of Computer Science, UCL

11:15  Gen-O-Fix Embedded Genetic Improvement Programming via Reflection  
John R. Woodward, Computing Science and Mathematics, University of Stirling, UK

11:35  Discussion

11:50  Bloat vs. overfitting in test-driven GP for program repair  
Claire Le Goues, School of Computer Science at Carnegie Mellon University, USA

12:10  Discussion

12:25  Co-operative Co-evolution for Game Design from a Computational Creativity Perspective  
Simon Colton, Department of Computing, Goldsmiths, University of London, UK

12:45  Discussion

13:00  Sandwich lunch at the venue

14:00  Evolutionary Optimisation of Python Programs Based on Execution Times  
Gabriela Ochoa, Computing Science and Mathematics, University of Stirling, UK

14:20  Discussion

14:35  The calculator problem and the evolutionary synthesis of arbitrary software  
Lee Spector, School of Cognitive Science, Hampshire College

14:55  Discussion

15:10  Refreshments

15:40  Genetic Programming with Meaning and Confidence  
Colin Johnson, School of Computing, University of Kent, UK

16:00  Discussion

16:15  Genetically Improving MiniSAT  
Justyna Petke, CREST Centre, SSE Group, Department of Computer Science, UCL, UK

16:35  Discussion

16:50  Wrap-up

17:15  Close
9:30  Arrival, Coffee and Pastries

10:00 Genetic Improvement Programming
    Bill Langdon, CREST Centre, SSE Group, Department of Computer Science, UCL, UK

10:20  Discussion

10:35 Fraglets and the Evolution of Chemical Programs
    Lidia A. R. Yamamoto, University of Strasbourg, France

10:50  Discussion

11:05  Refreshments

11:30 Breakout groups

12:30  Lunch at the venue

13:30 Plenary and feedback for groups

14:05 Genetic Software Transplantation
    Mark Harman, CREST Centre, SSE Group, Department of Computer Science, UCL

14:25  Discussion

14:40  Refreshments

15:10 Genetic Programming, Grammars, and Program Maintenance
    Bob McKay, Seoul National University, Korea

15:30  Discussion

15:45  Human maintainability of patches
    Westley Weimer, Department of Computer Science, University of Virginia, USA

16:05  Discussion

16:20 Wrap-up

17:00 Close