

SICSA Distinguished Visitor - Prof. Policriti

Professor Policriti came to Scotland as a SICSA distinguished visiting fellow from June 6 to June 15, 2012. In these 10 days, he met several people and gave two seminars. In Edinburgh, he met and held several profitable discussions about hybrid systems and modelling with Prof Jane Hillston and Prof Vincent Danos. He also interacted with Dr Sanguinetti, exchanging ideas about machine learning and data analysis in bioinformatics, with special focus on the challenges on next generation sequencing. This shared interest is reflected in Dr Sanguinetti being invited to teach at a PhD summer school organized by Prof Policriti in Udine in September.

While in Scotland, Prof Policriti gave two seminars. The first one was in Stirling on Monday 11th June, during the SICSA workshop ModAbs 2012, Modelling: Challenges and Perspectives, organized by Dr Andrea Bracciali. The workshop was attended by more than 20 participants, coming from across the SICSA institutions including University of Edinburgh, Heriot-Watt University, University of Glasgow, University of Aberdeen, and University of Stirling. In that seminar Prof Policriti presented some recent work on hybrid systems-based semantics for stochastic process algebras. This was a very stimulating talk and led to several discussions during the subsequent coffee break and over lunch. The second seminar was a LFCS seminar in Edinburgh on Tuesday 12th June, in which about 16 people from Edinburgh participated. Here Prof Policriti presented a long-lived research line on decidability problems in set-theory and logics. This seminar led to unanticipated interaction between Prof Policriti and Dr Kousha Etessami, as they discussed the topic in detail.