

Gabriel Murray visited several Scottish institutions in July 2018 on a SICSA Distinguished Visiting Fellowship. Dr. Murray is an Associate Professor at University of the Fraser Valley, and Affiliate Professor at University of British Columbia (both Canada). He researches in the area of speech and language processing, and particularly the use of language technology for understanding and supporting group interaction.

On July 6, Gabriel gave a talk at the University of Edinburgh School of Informatics, hosted by Dr. Steve Renals. On July 9, Gabriel spoke at the University of Glasgow School of Computing Science, hosted by Drs. Alessandro Vinciarelli and Mary Ellen Foster. His third talk was on July 11 at Heriot-Watt University Department of Computer Science, hosted by Drs. Oliver Lemon and Verena Reiser.

The title of the talk delivered at these institutions was “NLP and Group Dynamics.” It highlighted Dr. Murray’s empirical work on using natural language processing for illuminating group dynamics, such as predicting participant affect and group task performance. The slides are available for review at the following URL:

https://docs.google.com/presentation/d/1CaSrEfZKByS86G_LXOHdsMzkai6Z-oA1YWRX_nf0ujk/edit#slide=id.p

In addition Gabriel had many informal discussions with researchers, in particular at the University of Edinburgh where he was based during his visit. This has resulted in a number of potential new collaborations.