

**BIOCHEMICAL
SOCIETY**

Non-Coding RNA: Recent Insights into the Mechanisms of Action

22-23 June 2017

Royal College of Surgeons of Edinburgh, Edinburgh, UK

Synthesising state-of-the-art insights that span across next generation sequencing, functional genomics and ncRNA manipulation, this meeting aims to broaden your understanding of the mechanisms behind ncRNA's regulation of cellular pathways.

We will discuss the analyses of transcriptomic data, experiments for linking ncRNAs sequences and structure to functions, whilst addressing approaches to bridge the gap between the large number of ncRNAs identified in various species, and the lack of well-defined functions for ncRNAs.

We invite scientists to submit an abstract and register who have common interests in ncRNA biology with topics spanning from functional discoveries of ncRNA to the novel techniques used to uncover ncRNA function) including the role ncRNA in disease, in order to create a meeting that will provide a forum to integrate novel findings, enhance previously proposed models of ncRNA function and generate new testable and publishable hypotheses.

Organizers:

Andrea Caporali
(University of Edinburgh, UK)

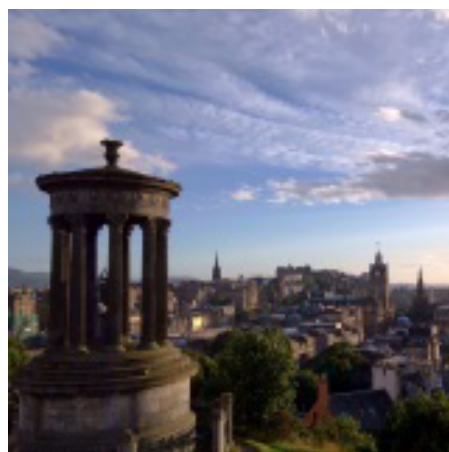
Andrew Baker
(University of Edinburgh, UK)

Donal O'Carroll
(University of Edinburgh, UK)

Javier Caceres
(University of Edinburgh, UK)

Speakers

Alena Shkumatava (Institute Curie, France)
Eric Miska (Gurdon Institute, University of Cambridge, UK)
Igor Ulitsky (Weizmann Institute of Science, Israel)
Irene Bozzoni (Sapienza University of Rome, Italy)
Lynne Maquat (University of Rochester, U.S.A.)
Michaela Frye (University of Cambridge, UK)
Peter Svoboda (IMG, Czech Republic)
Phillip Zamore (University of Massachusetts Medical School, U.S.A.)
Richard Gregory (Harvard Medical School, U.S.A.)
Stepanka Vanacova (CEITEC, Czech Republic)



Submit your abstract now

Abstract Deadline

24 March 2017

Early bird Deadline

24 March 2017