

Foreword

Marie Curie - Genome Architecture in Relation to Disease

Conference 3 Higher Order Genome Architecture

Dear Colleague,

We would like to welcome you to The University of Edinburgh and Scotland for this conference on “Higher Order Genome Architecture”.

This conference is the final part of our series of meetings entitled “Genome Architecture in Relation to Disease”. A major part of these meetings is to introduce junior researchers to new topics and new ideas. The previous series focussed on genetics and the use of microarrays for investigating genetic variations and abnormalities. In this series we wanted the topics to evolve from thinking of the genome in a “linear” format (Conference 1: Molecular profiling of the genome) to considering the genetic and epigenetic factors responsible for controlling gene expression (Conference 2: Interplay among genetics, epigenetics and non-coding RNAs). Finally, we wanted to place this “linear” genome into the context of a nucleus and to show how the genome architecture is able to influence gene expression.

We have an excellent selection of talks and posters bringing together the latest studies on genome architecture and its relationship to gene expression. There are also a number of great social events to give you the opportunity of interacting with your colleagues and developing new collaborations.

We hope you find the meeting informative and stimulating and you enjoy your visit to beautiful Edinburgh and Scotland.

Best Wishes

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