



## Second Workshop for PhD students

Interdisciplinary training  
network for Tourette  
syndrome TS-Eurotrain

May 19-21, 2014



Registration until  
Wednesday, April 16, 2014

Iris Hronn Gudjonsdottir  
e-mail: [irishg@decode.is](mailto:irishg@decode.is)

Please send your flight details.

The registration fee is €60 which includes  
meals and materials.

deCODE's travel co-ordinator has blocked  
single rooms at Center Hotel Plaza for the  
price of 25.500 ISK per night including  
breakfast, check in May 18. and check out  
May 22. Please advise if you would like to  
use the above accommodation.

Practical information:

Fly-bus from Keflavik airport to Reykjavik  
<https://www.re.is/flybus>

Center Hotel Plaza  
[www.centerhotels.com](http://www.centerhotels.com)

deCODE genetics  
Sturlugata 8  
101 Reykjavik  
Iceland

 **TS-EUROTRAIN**  
Marie Curie - Initial Training Network

  
deCODE genetics

Dear PhD students,

We welcome you all at our second workshop in TS-Eurotrain. The Workshop will take place at deCODE genetics, Sturlugata 8, 101 Reykjavík, Iceland. Lectures will be given Monday – Wednesday from 9-12 followed by hands on sessions in the afternoons. Lunch and coffee will be served at deCODE.

Dinner planned Wednesday 19:00.

Program:

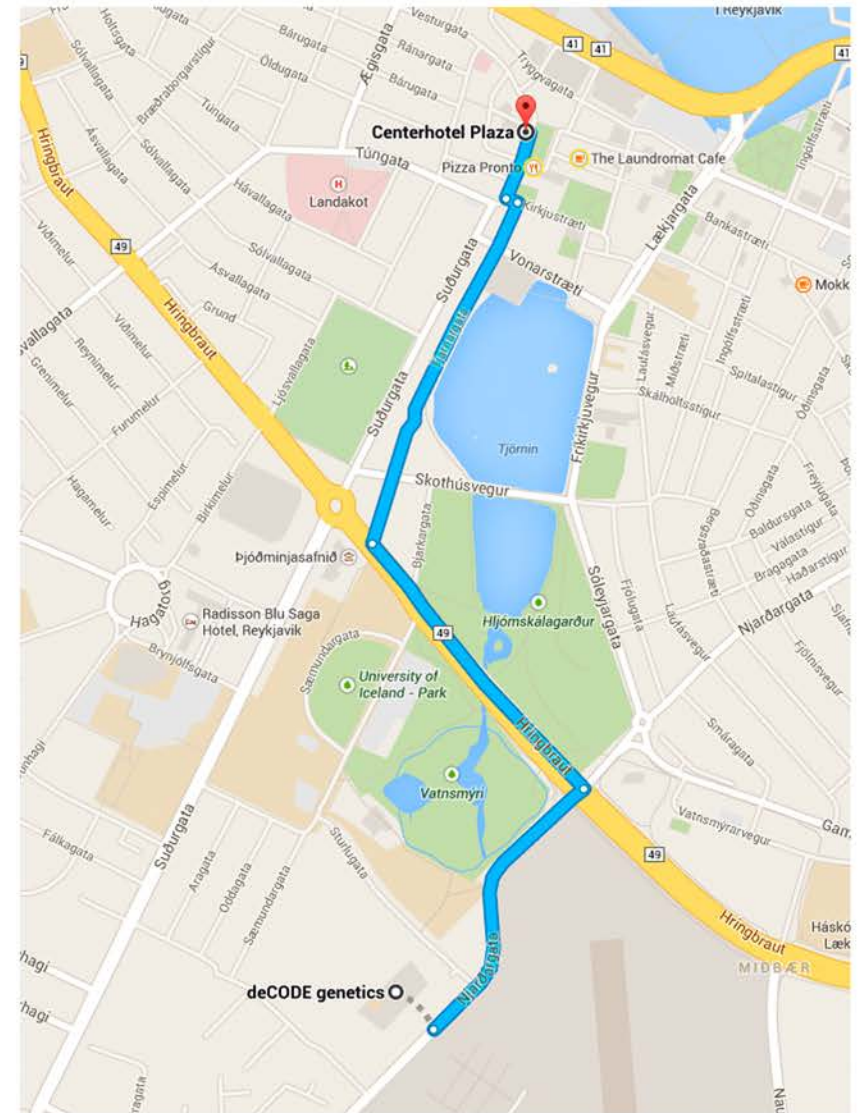
1. Updates of your projects – 15 min (Monday)
2. Workshop – Human molecular genetics (Monday – Wednesday)

Introduction: Kári Stefansson / Augustine Kong

Practical: Hreinn Stefansson/Andres Ingason/Omar Gustafsson/Olafur Magnusson/Stacy Steinberg/Arnaldur Gylfason/Mike Frigge

- a. Statistics
  - i. Phasing
  - ii. Imputation methods
- b. Programming in R
  - i. Association tests
  - ii. CNV analysis
- c. Next generation sequencing
  - i. Sequencing – new opportunities and applications fueled by next-generation sequencing
  - ii. RNA-Seq

Hótel Plaza CenterHotel, Aðalstræti 4, 101 Reykjavík



deCODE genetics, Sturlugata 8, 101 Reykjavík