



AGENDA

STATISTICAL MODELING OF CANCER GENETIC PREDISPOSITION WORKSHOP / MANAGEMENT COMMITTEE AND WORKING GROUPS JOINT MEETING

COST Action no. BM1206

Action Title: Cooperation Studies on Inherited Susceptibility to Colorectal Cancer

Venue Vienna, Country Austria 19-20/03/2015

Van Swieten Saal/Van Swieten Room,

Medical University of Vienna,

Van-Swieten-Gasse 1a 1090 Vienna

<https://www.google.es/maps/place/Van-Swieten-Gasse+1,+Medical+University+of+Vienna,+1090+Wien,+%C3%80ustria/@48.2185425,16.3555333,17z/data=!3m1!4b1!4m2!3m1!1s0x476d07c759b30d65:0x693de5f8001c1072>

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19/03/2015: Username: V_634, Password: axfsO

THURSDAY MARCH 19th (Van Swieten Room)

STATISTICAL MODELING OF CANCER GENETIC PREDISPOSITION - WORKSHOP

Co-organized with the Medical University of Vienna and COST Action BM1204

Chairs: Albert TENESA (Roslin Institute), Andrea GSUR (Medical University of Vienna) and Sergi CASTELLVI-BEL (IDIBAPS)

13:00

Welcome to participants – please remember to sign attendance list!

Assessment of GxE (Gene-Environment interaction) for risk of breast cancer and colorectal cancer – Anja RUDOLPH (German Cancer Research Center DKFZ, Heidelberg, Germany,



<http://www.dkfz.de/en/epidemiologie-krebserkrankungen/index.php>

13:45

Polygenic susceptibility and risk in the population – Paul PHAROAH (University of Cambridge, UK, <http://www.cambridgecancercentre.org.uk/users/pp10001>)

14:30

Approaching the complexity of bladder cancer genetic predisposition by applying innovative statistical modelling – Silvia PINEDA (**COST Action BM1204**, Spanish Cancer Research Center CNIO, Madrid, Spain,

<http://www.cnio.es/ing/grupos/plantillas/personal.asp?pag=843>)

15:15

Coffee break

15.45

From genotype to phenotype with large numbers of individuals – Albert TENESA (Roslin Institute, Edinburgh, UK, <http://www.roslin.ed.ac.uk/albert-tenesa/>)

16:30

General discussion

17:30 Closing - please remember to sign attendance list!

17:30 Group photo

19:00 Dinner at ÖMAK restaurant

Stubenring 5, 1010 Wien (<http://www.oesterreicherimmak.at/>)

<https://www.google.es/maps/place/Stubenring+5,+1010+Wien,+%C3%80ustria/@48.2076483,16.3813963,20z/data=!4m7!1m4!3m3!1s0x476d077521e1b063:0xdf7d0547cf71dd5!2sStubenring+5,+1010+Wien,+%C3%80ustria!3b1!3m1!1s0x476d077521e1b063:0x0df7d0547cf71dd5>



WIFI access

20/03/2015: Username: V_635, Password: ph6vx

FRIDAY MARCH 20th (Van Swieten Room)

MANAGEMENT COMMITTEE AND WORKING GROUPS JOINT MEETING

9:00

1. Welcome to participants – please remember to sign attendance list!
2. Adoption of agenda and approval of last meeting minutes (Leiden)
3. Update from the Action Chair (budget, STSM, COST travel reimbursement, H2020, working plan for next grant period, next meeting, training school?)

9:15

4. WG1 – Genetic association studies – Dina RUANO (completed/almost finished projects, Excel file with available samples and associated data, future collaborative projects)

9:20

5. Presentations from WG1 completed/almost finished projects

9:20-9:35 Hilal OZDAG (Turkish GWAS)

9:35-9:50 Florian FROMMLET (MOSGWA, a model selection based software environment for GWAS analysis, Austrian GWAS)

9:50-10:05 Philipp HOFER (Austrian GWAS)

10:05-10:30 Luis CARVAJAL-CARMONA (CHIBCHA GWAS, adenoma GWAS)

10:30 Coffee break

11:00

5. Presentations from WG1 completed/almost finished projects (cont.)

11:00-11:15 Antonio GONZÁLEZ-PÉREZ (Meta-analysis of Spanish GWAS)

11:15-11:30 Malcolm DUNLOP (Exome arrays)

11:30

6. Presentations from groups with available data for WG1 and WG4

Brief presentations from the following participants explaining what kind of data they have available. **It is very important they also make proposals for future efforts involving as many groups as possible:**

Richard HOULSTON, Malcolm DUNLOP, Luis CARVAJAL-CARMONA, Annika LINDBLOM, Lina ZGAGA, Manuel TEIXEIRA, Sergi CASTELLVI-BEL, Aleksandar DIMOVSKI, Tom van WEZEL, Iva KIRAC-Tamara CACEV, Adrià CLOSA, Pavel VODICKA, Hilal OZDAG, Andrea GSUR, any additional participant

12:30 Lunch

13:30

6. Presentations from groups with available data for WG1 and WG4 (cont.?)

7. Open discussion on proposals for future WG1 efforts

14:00

8. WG4 – Statistical modeling – Albert TENESA (database of available samples and associated data, how to start combining data, future collaborative projects)

14:10

9. Open discussion on WG4 efforts

15:00 Coffee break

15:30

10. WG3 – Next generation sequencing – Tom van WEZEL

15:30-15:45 Next generation sequencing panel for cancer predisposition – Manuel TEIXEIRA

15:45-16:00 Hereditary CRC in Groningen – Alain KNOPPERS

16:00

11. Reappraisal discussion on how to combine NGS data

16:30 Closing - please remember to sign attendance list! Have a good trip back home!