



Enhancing Psychiatric
Genetic Counselling, Testing
and Training in Europe

EnGagE Workshop
—
**Principles of
Psychiatric Genetic Counselling
and Testing**

April 11th – 12th 2019

We cordially invite you!

Boris Chaumette

David Cohen

Marie-Odile Krebs

Claudine Laurent-Levinson

Franziska Degenhardt (Chair of EnGagE)

Thursday, April 11th

Introduction (MO. Krebs)

- 9.00-9.30 Welcome introduction (T. Galli, MO. Krebs, F. Degenhardt)
- 9.30-10.00 Presentation of the French initiatives: Reference Center for Rare Psychiatric Diseases and DefiScience network (D. Cohen)
- 10.00-10.30 The genetic architecture of autism from risk to resilience (T. Bourgeron)

Coffee break and Networking

Session Psychiatric Disorders (D. Cohen)

- 11.00-11.30 Introduction to psychiatric disorders (B. Chaumette)
- 11.30-12.00 Clinical neurogenetics of psychiatric disorders (A. Poisson)
- 12.00-12.30 Clinical red flags for organicity in schizophrenia (O. Bonnot)
- 12.30-1.00 Medical and genetic risk factors in early-onset psychosis (C. Laurent-Levinson)

Lunch, Poster session and Networking

Session Genetic Counselling (F. Degenhardt)

- 2.00-2.30 Psychiatric information and genetic counselling - How are we doing? (A. Cuthbert)
- 2.30-3.30 Clinical and personal utility of genetic diagnoses in individuals with neuropsychiatric disorders (B. Finucane)
- 3.30-4.00 Discussion and questions

Coffee break and Networking

Future of Genetics (F. Degenhardt/MO. Krebs)

- 4.30-5.30 Artificial intelligence for facial images: is there a characteristic gestalt in schizophrenia? (P. Krawitz)
- 5.30-6.30 Recent and future developments in medical genetics (S. Lyonnet)
- 7.00-10.00 *Dinner (by invitation only)*

Friday, April 12th

Session Genetic Testing (K. Tammimies)

- 9.00-9.45 Short introduction to genetic testing with focus on chromosomal microarray (K. Tammimies)
- 9.45-10.15 Medical consequences of pathogenic CNVs among carriers in the UK biobank (G. Kirov)
- 10.15-10.30 Round table discussion

Coffee break and Networking

Illustration of Testing and Counselling in Psychiatry (B. Chaumette)

- 11.00-12.00 22q11.2 deletion syndrome and the clinical application of genetic testing and genetic counselling for major psychiatric illness (A. Bassett)
- 12.00-1.00 Modelling the effect-size of rare variants, genome-wide, on cognitive and behavioural traits (S. Jacquemont)

Lunch, Poster session and Networking

Session Patient Perspectives (D. Levinson)

- 2.00-2.30 New therapeutic advances in Prader-Willi syndrome (M. Tauber)
- 2.30-3.15 Unique: Supporting & informing families and professionals challenged by rare chromosome & genome disorders (B. Searle)
- 3.15-3.30 Discussion and closing remarks (F. Degenhardt)

After 3.30 Tour of the Institute of Psychiatry and Neuroscience of Paris and the Sainte-Anne Hospital

Location

Institute of Psychiatry and Neuroscience of Paris (IPNP)
102-108 Rue de la Santé
Paris (14e arrondissement)

Registration

For non-COST invited participants, the registration fees will be 20€ for a student, 60€ for a senior. This will cover coffee breaks and lunches.

100 places are available and participants will register and pay online:

<https://www.eventbrite.fr/e/billets-engage-enhancing-psychiatric-genetic-counselling-testing-and-training-in-europe-58428087984>

How to get there

If you arrive from Charles de Gaulle airport (north of Paris):

- 1) Buy a ticket to Paris (~10€) and take the RER B from the airport to the station Denfert-Rochereau (please verify that the station is served)
- 2) Use the same ticket to take the metro 6 (direction Nation) from Denfert-Rochereau to Glacière
- 3) Walk from Glacière station to the IPNP (< 10 min)

If you arrive from Orly airport (south of Paris):

- 1) Take the OrlyBus (7,70 €) from the airport to the stop Alesia-René Coty
- 2) Go down the street Alesia to the IPNP

Hotels

We recommend that you book a room in one of the numerous hotels of Place d'Italie (Best Western, IBIS, Kyriad).

Place d'Italie is close to the IPNP by metro 6 (from Glacière to Place d'Italie).

For smaller budget FIAP Jean Monnet could be a good alternative:

<https://www.hostelworld.com/hosteldetails.php/FIAP-Jean-Monnet/Paris/20653>



www.cost.eu/actions/CA17130/



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