

AUTISM AND NEURODEVELOPMENTAL DISORDERS GIS 3rd anniversary conference International perspectives



November 10th, 2022

Maison de la Chimie - 28 rue Saint-Dominique, 75007 Paris

09h00 - 10h05 Opening session

- 09h00 – 09h05 Words of welcome by **Gilles Bloch** – Chairman of the French national Alliance for Life Sciences and Health (Aviesan)
- 09h05 – 09h15 Speech by **Geneviève Darrieussecq** – Minister Delegate to the Minister of Solidarity, Autonomy and persons with disabilities
- 09h15 – 09h35 Opening lecture by **Eric Courchesne** – UCSD, San Diego (USA)
“Linking the neurobiological mechanisms and the diversity of clinical situations for the development of personalized approaches”
- 09h35 – 09h45 Discussion
- 09h45 – 10h05 Scientific activity report and international perspectives of the GIS by **Catherine Barthélémy** – director of the GIS, **Pierre Gressens** – deputy director of the GIS and **Paul Olivier** – project manager of the GIS

10h05 - 11h00 International extension of the research network

Moderator: Sheyla Mejia – French National Research Agency (ANR)

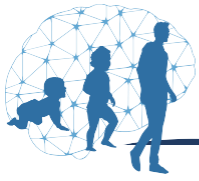
- 10h05 – 10h25 Lecture by **Alessandra Pierani** – IPNP, Paris (France)
Research project: “peRsistence Of tranSient neuronS In Neurodevelopmental dIsorders”, funded by ERA-NET NEURON
- 10h25 – 10h45 Lecture by **Thomas Bourgeron** – Institut Pasteur, Paris and **Stef Bonnot-Briey** – Autism Europe (France)
Research project: “Risk and Resilience in Developmental Diversity and Mental Health (R2D2-MH)”, funded by Horizon Europe
- 10h45 – 11h00 Discussion with the audience

11h00 - 11h15 Coffee break

11h15 - 12h30 Participatory research on NeuroDevelopmental Disorders

Moderator: Jean-Louis Mandel – IGBMC, Strasbourg

- 11h15 – 11h35 Presentation of key insights and perspectives of the 2nd annual cycle of GRAPS: “NDD: learnings throughout lifelong” by **Lucie Hertz-Pannier** – NeuroDiderot, NeuroSpin, Paris (France)



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- 11h35 – 12h15 Thematic discussion: “Perspectives of the participatory research on NDD”
- **Jean-Marie Danion** – Medicine faculty of Strasbourg (France)
 - **Christine Gétin** – HyperSupers TDAH France
 - **Nathalie Groh** – Fédération Française des Dys (France)
 - **Lucie Hertz-Pannier** – NeuroDiderot, Paris (France)
 - **Christine Meignien** – Sésame Autisme (France)

12h15 – 12h30 Discussion with the audience

12h30 - 14h00 **Lunch break**

14h00 - 15h00 Transfer of innovation for identification and lifelong interventions

Moderator: Pierre Gressens – deputy director of the Autism and NDD GIS

14h00 – 14h20 Lecture by **Mickaël Tanter** – ESPCI, Paris (France)
“Exploring early neurodevelopment using functional ultrasound imaging (fUS)”

- 14h20 – 15h00 Thematic discussion: “Promoting technology transfer for early detection and lifelong interventions”
- **Anouck Amestoy** – ARAPI
 - **Sophie Biette** – UNAPEI (France)
 - **Frédérique Bonnet-Brilhault** – iBrain, Tours (France)
 - **Franck Mouthon** – France Biotech (France)
 - **Mickaël Tanter** – ESPCI, Paris (France)

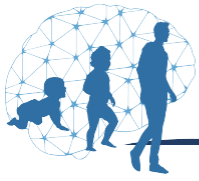
15h00 - 15h55 International research perspectives on NDD (part 1)

Moderator: Etienne Hirsch – Chairman of the institutional committee of the Autism and NDD GIS

- 15h00 – 15h40 Thematic discussion: “International research priorities on NDD”
- **Marc Abramowicz** – University of Geneva (Switzerland)
 - **Edvokia Anagnostou** – University of Toronto (Canada)
 - **Peter Bearman** – University of Columbia, New-York (USA)
 - **Eric Courchesne** – UCSD, San Diego (USA)
 - **Renzo Guerrini** – University of Florence (Italy)
 - **Eva Loth** – King’s College, London (Great Britain)

15h40 – 15h55 Discussion with the audience

15h55 - 16h10 **Coffee break**



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16h10 - 17h10 International research perspectives on NDD (part 1)

Moderator: Etienne Hirsch – Chairman of the institutional committee of the Autism and NDD GIS

16h10 – 16h55

Thematic discussion: "Research network perspectives on NDD: 2023 and beyond"

- **Etienne Hirsch** – INSERM
- **Sylvie Rabot** – INRAE
- **Jean-Louis Vercher** – CNRS
- **Philippe Vernier** – CEA

16h55 – 17h10

Discussion with the audience

17h10 - 17h30 Conclusions

17h10 – 17h25

Closing comments by **Claire Compagnon** –interministerial delegate for the French national strategy for Autism and NeuroDevelopmental Disorders

17h25 – 17h30

Closing comments by **Catherine Barthélémy** – director of the GIS and **Pierre Gressens** – deputy director of the GIS



Stratégie nationale
pour l'autisme au sein
des troubles du neuro-développement

