

Metabolic functional (epi)genomics and molecular mechanisms involved in type 2 diabetes and related diseases

Philippe FROGUEL, Director and Co-head of Team 1
Gilles PULVERMULLER, Deputy Director

TEAM 1

Metabolic functional (epi)genomics and their abnormalities in type 2 diabetes and related disorders

Headed by Amélie BONNEFOND (CRCN INSERM) and Philippe FROGUEL (PUPH Lille Univ)

Researchers

Toby ANDREW, Lecturer, Imperial College
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Anne VAMBERGUE, PUPH CHU Lille
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Post-doc fellows

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PhD Students

Arthur JACOB (2017-2020)
Sarah MEULEBROUCK (2018-2021)

Technology platforms and supporting staff

Next Generation Sequencing Equipex LIGAN-PM

(Supervised by A. BONNEFOND)

=> Research

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Emmanuel VAILLANT, IE CNRS
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Bénédicte TOUSSAINT, IE INSERM
Hélène LOISELLE, AI CNRS

=> Service

Véronique DHENNIN, IE Lille Univ
Marion DELBARRE, IE CNRS
Julien DEROP, CE IPL

=> Quality

Marion DELBARRE, IE CNRS
Julien DEROP, CE IPL

Genotyping

(Supervised by P. FROGUEL)

Stéphane LOBBENS, AI CNRS

BioBank

(Supervised by P. FROGUEL)

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Nicolas LARCHER, T IPL

Molecular biology and in vivo studies

(Supervised by J.-S. ANNICOTTE)

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Cell biology

(Supervised by A. BONNEFOND)

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Julie MAILLET, IE CNRS

Administration, Financial management and Purchasing

(Supervised by P. FROGUEL)

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Valorization

(Supervised by P. FROGUEL)

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Patient cohorts

(Supervised by M. VAXILLAIRE)

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Health and safety

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Biostatistics

(Supervised by P. FROGUEL)

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Lijiao NING, IE CNRS

Computer analyses

(Supervised by A. BONNEFOND and S. GAGET)

=> Software engineering & scientific data

Stefan GAGET, IR CNRS

=> Informatics hardware

David LE GUILCHER, IR CNRS
Vincent MASSY, IE CNRS

=> Bioinformatics

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TEAM 2 Molecular and cellular pathophysiology of metabolic diseases

Headed by Jean-Sébastien ANNICOTTE (CRCN INSERM)

Post-doc fellows

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Frederik OGER, ID SATT
Xiao XIE, ID SATT (collab Inserm U1177)

PhD Students

Cyril BOUROUH (2017-2020)
Florine BORNAQUE (2018-2021)

Legends:

SD	Secretary
AI or T	Technician
IE, CG or CE	Research Assistant
IR or ID	Research Associate
CR or CRCN	Research Scientist
DR	Research Director
MCU	Lecturer
PH	Hospital Consultant
PU	University Professor