



## The Organizing Committee

Agnès Linglart  
Thomas Eggermann  
Deborah Mackay  
David Monk  
Irène Netchine  
Andrea Riccio  
Karen Temple

## And the Scientific Committee members of COST Action BM1208

Thomas Eggermann  
Deborah Mackay  
Eamonn Maher  
Irène Netchine  
Andrea Riccio  
Karen Temple  
Zeynep Tümer

are pleased to welcome you for the

## **3<sup>RD</sup> EUROPEAN IMPRINTING DISORDER SCHOOL**

*3-5 May 2016 - La maison du séminaire - Béhoust - France*

Supported by

 **SANDOZ** a Novartis company  
Biopharmaceuticals



## 3<sup>rd</sup> European Imprinting Disorder School 3 - 5 May 2016 - Béhoust - France

**Tuesday, May 3<sup>rd</sup> 2016**

>> afternoon

12.30-02.00pm **ARRIVAL AND LUNCH**

02.00-02.15pm **OPENING**

Welcome and overview of the COST action  
ID school programme and evolution 2014-2016

*T. Eggermann, Aachen, DE  
A. Linglart, Paris, FR  
and A. Riccio, Napoli, IT*

02.15-04.30pm **ESTABLISHMENT OF IMPRINTING**

*Chairs: P. Arnaud, Clermont-Ferrand, Paris, FR  
and I. Netchine, Paris, FR*

Establishment of epigenetic marks in the developing  
germline

Epigenetic placental programming and fetal growth

Epigenetics and assisted reproduction

Regulation of metabolism through imprinted genes

*D. Burchis, Paris, FR*

*R. Feil, Montpellier, FR*

*E. Maher, Cambridge, UK*

*M. Charalambous, Cambridge, UK*

04.30-05.00pm **Break**

05.00-06.00pm **STUDENTS PRESENTATIONS**

Session 1 Oral communications 5 selected abstracts

*Chairs: V. Saraff, Birmingham, UK and S. O'Connell, Cork, IE*

Session 2 Oral communications 5 selected abstracts

*Chairs: I. Haltrich, Budapest, HU and S. Turan, Istanbul, TR*

Session 3 Oral communication 5 selected abstracts

*Chairs: M. Begemann, Aachen, DE and S. Boonen, Aarhus, DK*

Programme

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0600-07.15pm **GROWTH IN IMPRINTING, FROM THE PATHOPHYSIOLOGY TO THE GUIDELINES**  
*Chairs: Justin Davies, Southampton, UK and M. Tauber, Toulouse, FR*

Session 1 Growth in SRS patients

*A. Hoekken-Koleaga, Rotterdam, NL*

Session 2 Establishment of clinical guidelines in IDs methodology: the example of SRS

*I. Netchine, Paris, FR*

*E. Wakeling, London, UK*

Session 3 Molecular diagnosis of IDs, nomenclature, quality and guidelines

*T. Eggermann, Aachen, DE*

## Wednesday, May 4<sup>th</sup> 2016

>> morning

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08.30-10.45am **MODELS TO STUDY IMPRINTING**

*Chairs: D. Prawitt, Mainz, DE and R. Feil, Montpellier, FR*

Session 1 Models to study IDs: stem cells

*A. Riccio, Napoli, IT*

Session 2 Models to study IDs: Mouse models for IGF2/H19

*R. John, Cardiff, UK*

Session 3 New developments in methylation analysis of the diagnosis of IDs

*D. Mackay, Southampton, UK*

10.45-11.15am **Break**

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11.15-12.00am **BEST 4 ORAL COMMUNICATIONS**

*Chairs: K. Temple, Southampton, UK and K. Chrzanowska, Warsaw, PL*

>> afternoon

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12.00-12.45pm **MEETING TIME FOR WORKING GROUP PROJECTS**

12.45-02.00pm **Lunch**

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02.00-03.00pm **STUDENTS PRESENTATIONS**

Session 1 5 selected abstracts

*Chairs: S. Chantot-Bastaraud, Paris, FR and O. Lokulo-Sodipe, Southampton, UK*

Session 2 5 selected abstracts

*Chairs: J. Blik, Amsterdam, NL and G. de Nanclares, Vittoria, SP*

Session 3 5 selected abstracts

*Chairs: T. Khare, Tartu, EE and S. Thiele, Lübeck, DE*

03.00-04.30pm **NC RNAS AND REGULATION OF TRANSCRIPTION**

*Chairs: D. Mackay, Southampton, UK and L. Steenpass, Essen, DE*

- Session 1 Nc RNAs and mechanisms of X inactivation in humans  
 Session 2 Role of Nc RNAs in Ids

*C. Rougeulle, Paris, FR  
 J. Cavallé, Toulouse, FR*

04.30-05.00pm **Break**

05.00-6.00pm **CLINICAL OR MOLECULAR CASES WITH IDS: CASES FROM THE AUDIENCE**

*Chairs: K. Temple, Southampton, UK and E. Maher, Cambridge, UK*

## Tuesday, May 5<sup>th</sup> 2016

>> morning

08.30-10.00am **PLENARY SESSIONS**

Clinical diagnosis and care

Bioinformatics and Imprinting disorders/advanced

Diagnostics testing for imprinting disorders

*I. Netchine, Paris, FR  
 G. Mantovani, Milano, IT  
 K. Temple, Southampton, UK  
 Z. Tumer, Glostrup, DK  
 Johan den Dunnen, Rotterdam, NL  
 G. de Nanclares, Vittoria, SP  
 T. Eggermann, Aachen, DE*

10.00-10.30am **Break**

10.30-12.00am **IDS AND CANCER**

*Chairs: G. Ferrero, Torino, IT and M. Constancia, Cambridge, UK*

Molecular grounds

Tumour risk in Beckwith-Wiedemann Syndrome

*A. Murrell, Bath, UK  
 F. Brioude, Paris, FR*

>> afternoon

12.00-12.30pm **CONCLUSIONS AND FUTURE ACTIVITIES OF COST BM1208**

*T. Eggermann, Aachen, DE*

12.30-02.00pm **LUNCH AND FAREWELL**



3 - 5 May 2016