RÉPUBLIQUE FRANÇAISE
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FRANCE 2030 RESEARCH PROGRAM WOMEN'S AND COUPLES' HEALTH

Inserm



European Fall School on Infertility 2026

October 26 to 30, 2026

Les Salons de la Plume, Nantes, France

Fall School Program

Read more about the Fall School

Follow the Women's and Couples' Health Research Program on LinkedIn

Contact us:
equipe@pepr-sante-femmes-et-couples.fr

Monday October 26

13:00 *Welcome lunch*

14:00 **Get-to-know-you session**

History of Assisted Reproductive Technology

14:30 Opening discussion

15:00 Today's data
Gabriel Livera (CEA)

15:45 *Break*

16:00 The Milestones of In Vitro Fertilization Leading to Human Parenthood
Giovanni Coticchio (IVIRMA Italia)

16:45 The Patient Perspective on Infertility and Assisted Reproduction: the Role of Collectif BAMP!
Emmanuelle Ravat (Collectif BAMP!)

18:30 **Cocktail and movie night**
My so-called selfish life by Therese Shechter

Tuesday October 27

Gametes - Oocytes

09:00 Making a Competent Oocyte: Cell Cycle Control, Chromosome Segregation and Emerging Biomarkers
Suzanne Madgwick (Newcastle U.)

09:40 Revealing the Secrets of Ovulation
Christopher Thomas (IBDM)

10:20 *Break*

10:35 Environmental Chemical Impacts on Ovaries
Paul Fowler (U. of Aberdeen)

11:15 Reproductive Endocrinology in Model Systems
Ilpo Huhtaniemi (ICL)

12:15 *Break*

Gametes - Sperm

13:30 What is a Good Sperm?
Nathalie Rives (URN)

14:10 Interruptions in Spermatogenesis and Genetics of Male Infertility
Pierre Ray (UGA)

14:50 *Break*

15:05 Male Infertility and Environmental Exposure
Jeanne Perrin (AMU)

15:45 Sperm DNA Methylation in Male Infertility: From Epimutations to Reproductive Outcomes
Ramya Potabattula (U. of Tübingen)

16:55 **Gender Bias in ART**
Claire Grino (University of Geneva)

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Wednesday October 28

Embryos

09:30 Reproduction Biologist Testimony
Sophie Loubersac (Nantes U. Hospital)

10:00 Embryonic Development: Molecular Events
Laurent David (Nantes U.)

10:30 *Break*

10:45 Epigenetic Reprogramming in Early Mammalian Embryogenesis
Michaël Weber (U. of Strasbourg)

11:15 Preimplantation Genetic Testing for Aneuploidy: Science and Evidence versus Theory
Thomas Fréour (Nantes U. Hospital)

12:15 *Break*

Implantation

13:15 Placenta and Models
Edouard Lecarpentier (Cochin Institute)

14:00 Modeling Human Embryos In Vitro: Why, How and What's Next
Heidar Heidari Khoei (ÖAW - IMBA)

14:30 *Break*

15:00 Modelling the Endometrium and Human Implantation In Vitro
Irene Zorzan (Babraham Inst.) and Anna Osnato (ÖAW - IMBA)

15:45 Model Ethics
Maxence Gaillard (Nantes)

16:45 *Break*

17:00 **Concepts and Speculation Round Table**

18:30 **Cocktail, Virtual Lab Visit and Career Testimonials**

Thursday October 29

10:00 **Les Machines de l'île visit**

12:30 *Break*

Public Health

14:00 ART in the Face of Societal Changes: Access for Single Women Through Scientific and Experiential Knowledge
Noëlle Bideau and Chloé Toulet (Mam'en Solo), Margot Lenouvel (Nantes U., Ined)

15:30 *Break*

15:45 **Designing a Research Program - Group Work**

20:30 **Dinner at a Crêperie**

Friday October 30

Innovation

09:00 Bringing 3D Imaging to Oocyte and Embryo Assessment in the IVF Lab
Nicolas Guigui (OWLO)

09:30 Cell culture R&D
Julieta Del Valle (Dawn Bio)

10:00 IVF Lab Automation R&D
Edison Gerena (MovaLife)

10:30 *Break*

Fertility Preservation

10:45 Preserving Male and Female Fertility, and Research on Ovarian Tissue
Elsa Labrune (Lyon U. Hospital)

11:30 In Vitro Gametogenesis
Susanna Chuva de Lopes (Leiden U.)

12:15 *Break*

What next?

13:30 Ethics and Laws
Catherine Patrat (AP-HP)

14:30 Future Conception Methods

15:00 **Closing of the Fall School**