



SCIENTIFIC TRIBUTE DAY TO BERNARD JÉGOU

TUESDAY 7TH JUNE 2022

• EHESP SCHOOL OF PUBLIC HEALTH - AMPHI SIMONE VEIL

PROGRAM

8:30 a.m to 9:00 a.m.

WELCOMING

9:00 a.m to 9:15 a.m.

INTRODUCTION

By Laurent Chambaud (Dir. EHESP), Dominique Lagadic-Gossmann (former Dir. IRSET, France) & Michel Samson (Dir. IRSET, France)

Session 1: Fundamental Research on Testis

Chair: Charles Pineau (IRSET INSERM, France)

9:20 a.m to 9:35 a.m.

TESTOSTERONE RULES - OK

Ilpo Huhtaniemi (Imperial College London, UK)

9:40 a.m to 9:55 a.m.

WHEN PASSION FOR DRUG DISCOVERY GERHMinate IN SPERMATOGENESIS... EVERYTHING COULD HAPPEN!

Jean-Philippe Stéphan (Servier, France)

10:00 a.m to 10:30 a.m.

MAKING A GONAD: INSIGHTS FROM SINGLE-CELL TRANSCRIPTOMICS ANALYSES

Antoine Rolland (IRSET INSERM, France) & Serge Nef (University of Geneva, Switzerland)

10:40 a.m to 10:45 a.m.

SIDE-TALK

Richard Sharpe (University Edinburgh, UK)

10:50 a.m to 11:20 a.m.

COFFEE BREAK Main central hall, ground floor

Session 2: Human Fertility

Chair: Aurore Gely-Pernot
(IRSET INSERM, France)

- 11:20 a.m to 11:35 a.m.** **SPATIO-TEMPORAL VARIATIONS IN HUMAN SPERM QUALITY**
Pierre Jouannet (Université Paris Descartes, France)
- 11:40 a.m to 11:55 a.m.** **IS FERTILITY IN DANGER?**
Alfred Spira (INSERM, Paris University, France)
- 12:05 p.m to 12:10 p.m.** **SIDE-TALK** Frédéric Chalmel (IRSET INSERM, France)
- 12:15 p.m to 12:30 p.m.** **TESTICULAR CANCER: A SYMPTOM OF EARLY TESTICULAR FAILURE**
Niels Skakkebaek (University of Copenhagen, Denmark)
- 12:35 p.m to 12:45 p.m.** **DEVELOPMENTAL ORIGINS OF REPRODUCTIVE HEALTH: PERSPECTIVES IN EPIDEMIOLOGY**
Ronan Garlantézec (IRSET INSERM, France)
- 12:50 p.m to 12:55 p.m.** **SIDE-TALK** Sylvaine Cordier & Luc Multigner (IRSET INSERM, France)
- 1:00 p.m to 2:30 p.m.** **LUNCH** Picnic (Patio of the IRSET building)

Session 3: Endocrine Disruption

Chair: Ana Soto (Tufts Univ
School of Medicine, US)

- 2:35 p.m to 2:50 p.m.** **MILD ANALGESICS BEFORE, NOW AND IN THE FUTURE?**
David Kristensen (University of Copenhagen, Denmark; IRSET INSERM, France)
- 2:55 p.m to 3:10 p.m.** **RETINOBLASTOMA PROTEIN IN THE REGULATION OF SERTOLI CELLS - SERTOLI CELL FRIENDSHIP OVER DECADES**
Jorma Toppari (University of Turku, Finland)
- 3:20 p.m to 3:30 p.m.** **TOXICOLOGY OF HUMAN FETAL GONADS: DON'T PUT ALL EGGS IN ONE BASKET!**
Séverine Mazaud-Guittot (IRSET INSERM, France)
- 3:35 p.m to 3:45 p.m.** **SIDE-TALKS** Fatima Smagulova (IRSET INSERM, France),
Sylvie Ollitrault (Arènes CNRS, France)
- 3:50 p.m to 4:20 p.m.** **COFFEE BREAK** Main central hall, ground floor

Session 4: From Mixology to Exposome

Chair: Nathalie Bonvallot
(IRSET INSERM, France)

- 4:20 p.m to 4:55 p.m.** **CHEMICALS AND THE TESTES - A DANGEROUS COCKTAIL**
Robert Barouki (INSERM, France), Andreas Kortenkamp (Imperial College London, UK), Rémy Slama (INSERM, France)
- 5:10 p.m to 5:20 p.m.** **FROM CHEMICAL MIXTURES TO FRANCE EXPOSOME**
Arthur David (IRSET INSERM, France)
- 5:25 p.m to 5:40 p.m.** **SIDE-TALKS** Vincent Bessonneau (EHESP, France),
Alain Froment (Muséum national d'Histoire naturelle, France),
Nathalie Dejuçq-Rainsford (IRSET INSERM, France)
- 5:45 p.m to 6:00 p.m.** **CLOSING WORDS BY BERNARD'S TEAM & ALUMNI**