SSR ANNUAL MEETING 2024

EVOLUTION OF REPRODUCTIVE SCIENCES

Where Should We Go?

### JULY 15-19, 2024 • Dublin, Ireland

Updated July 14, 2024. Please check the mobile app or website program agenda for more details and locations.

### **MONDAY, JULY 15, 2024**

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**Pre-Conference Session: Ovarian Workshop** (*Ticketed event*) 12:00 PM – 6:00 PM

**Pre-Conference Session: DADE Workshop** (*Ticketed event*) 12:45 PM – 6:00 PM

# **TUESDAY, JULY 16, 2024**

**Pre-Conference Session: Ovarian Workshop** (*Ticketed event*) 8:30 AM – 11:45 AM

**Pre-Conference Session: DADE Workshop** (*Ticketed event*) 8:30 AM – 12:45 AM

**Trainee Grants Workshop** (*Ticketed event*) 11:00 AM – 12:00 PM

**Board Meeting** (Including working lunch) 11:45 AM to 1:45 PM

**Trainee Forum** (*Ticketed event*) 12:00 PM – 1:00 PM

**Trainee-Mentor Lunch** (*Ticketed event*) 1:15 PM – 2:15 PM

Board/Committee Chair Meeting 2:15 PM – 3:15 PM

Session Chair and Program Chair Meeting 2:30 PM – 3:15 PM

# Plenary Session: Opening Ceremonies

3:30 PM – 5:45 PM Welcome Keynote Lecture – *Richard Prum, Yale University* Recognition of Janice Bahr Junior Science Travel Award, Fuller W. Bazer International Scientist Award, Distinguished Fellows and Travel Award Recipients Presentation of C.G. Hartman Award

### **Opening Reception**

7:00 PM – 9:00 PM Doors open at 6:30 PM – The EPIC Museum

# WEDNESDAY, JULY 17, 2024

**Light Continental Breakfast** 7:30 AM – 9:15 AM

Breakfast for SSR Committees 7:00 AM – 8:00 AM

**Poster Session A | Trainee Poster Competition** 8:00 AM – 9:45 AM

AM Concurrent Focus Sessions 10:00 AM – 12:00 PM

### Invited Speakers by Topic:

- Testis/Sperm Sex Chromosomes Julie Cocquet, Inserm & Jacob Mueller, University of Michigan
- John Eppig Symposium on Oocyte Quality and Function *Carla Tatone, University of L'Aquila & Eva Hoffman, University of Copenhagen*
- Pregnancy Implantation to Parturition *Nathalie Beaujean, Inserm & Cameron Schmidt, East Carolina University*
- Environmental Effects Aileen Keating, Iowa State University & Neil Gemmell, University of Otago
- Evolution Vincent Lynch, University of Buffalo & Aurora Ruiz-Herrera, Autonomous University of Barcelona
- Epigenetics David Kenny, Teagasc/Agriculture and Food Development Authority & Kathleen Stewart-Morgan, University of Copenhagen
- Plus up to 24 Contributed Talks!

**Diversity Lunch** (*Ticketed event*) 12:00 PM – 1:15 PM

**PM Concurrent Focus Sessions** 

1:30 PM - 3:00 PM

### Invited Speakers by Topic:

- Testis/Sperm Quality and Function: Jordi Ribas-Maynou, University of Girona
- Ovary/Oocyte Technologies Shoukhrat Mitalipov (ASRM Exchange Lecture), Oregon Health & Science University & Ahmed Balboula, University of Missouri (2023 V.B. Mahesh SSR New Investigator)
- SRB Exchange Session on Placenta Kirsty Pringle, University of Newcastle & Joanna James, University of Auckland
- Endometrium Philippa Saunders, University of Edinburgh
- One-Carbon Metabolism Kevin Sinclair, University of Nottingham
- Exotic Animals Thomas Hildebrandt, Leibniz Institute for Zoo and Wildlife Research & Jane Fenelon, Colossal Biosciences
- Plus up to 18 Contributed Talks!

Break with Exhibitors 3:00 PM – 3:30 PM **Trainee Career Consultation Center** 3:00 PM – 3:30 PM

#### **Plenary Session: Plenary I**

3:30 PM – 5:00 PM Katsuhiko Hayashi, Kyushu University (State-of-the-Art Lecture) Presentation of SSR Research Award and V.B. Mahesh SSR New Investigator Award Roser Vento-Tormo, Sanger Institute

**Trainee Platform Competition** 5:30 PM – 7:00 PM

**Biology of Reproduction Reception** (Invitation only) 7:00 PM – 8:00 PM

# **THURSDAY, JULY 18, 2024**

**Repro Fitness Walk/Run** 6:30 AM – 7:30 AM

**BOR Assoc. Editors Breakfast** (Invitation only) 7:00 AM – 8:00 AM

**Light Continental Breakfast** 7:30 AM – 9:15 AM

Poster Session B 8:00 AM – 9:45 AM

AM Concurrent Focus Sessions 10:00 AM – 12:00 PM

#### Invited Speakers by Topic:

- Spermatogenesis Noora Kotaja, University of Turku
- SRF Exchange Session on Oogenesis *Binyam Mogessie, Yale University & Suzanne Madgwick, Newcastle University*
- Pregnancy Implantation to Parturition Stephen Butler, Teagasc | Agriculture and Food Development Authority & Kimberly Davenport, Washington State University (Anita Payne New Perspectives in Reproductive Biology Lecture)
- Trophoblast Vimal Selvaraj, Cornell University
- Artificial Intelligence Charles Bormann, Mass General Brigham
- Plus up to 26 Contributed Talks!

WinRS Training Workshop on Imposter Syndrome - Lunch (*Ticketed event*) 12:00 PM – 1:15 PM

PM Concurrent Focus Sessions

1:30 PM – 3:00 PM

Invited Speakers by Topic:

- Male Fertility Large Animals: Sean Fair, University of Limerick
- William Hansel Ovarian Biology Symposium Wei Xie, Tsinghua University
- Immunology Amanda de Mestre, Cornell University

- Endometrial Organoids Andrew Kelleher, University of Missouri
- Toxicology Ylva Sjunnesson, Swedish University of Agricultural Sciences & Shuo Xiao, Rutgers University
- Plus up to 18 Contributed Talks!

Break with Exhibitors 3:00 PM - 3:30 PM

Trainee Career Consultation Center 3:00 PM – 3:30 PM

Plenary Session: Plenary II 3:30 PM – 5:00 PM *Melina Schuh, Max Planck Institute for Multidisciplinary* Presentation of Jansen SSR Distinguished Leadership and Service Award & SSR Trainee-Mentor Award *Nicholas Plachta, University of Pennsylvania* 

New Investigator Mixer (Invitation only) 6:00 PM – 7:30 PM Offsite – Café on Seine

**Trainee Mixer** (*Ticketed event*) 6:00 PM – 8:00 PM *Offsite – Urban Brewing* 

Past-Presidents Reception (Invitation only) 8:00 PM – 10:00 PM

# FRIDAY, JULY 19, 2024

Presidents Breakfast (Invitation only) 7:00 AM – 7:45 AM

**Light Continental Breakfast** 7:30 AM – 9:15 AM

Poster Session C 8:00 AM – 9:45 AM AM Concurrent Focus Sessions 10:00 AM – 12:00 PM

### Invited Speakers by Topic:

- Yanagimachi Symposium on Assisted Reproduction Atsuo Ogura, Bioresource Engineering Division/RIKEN & Teruhiko Wakayama, University of Yamanashi
- Ovary/Oocyte Grazyna Ptak, Jagiellonian University
- Embryo Models Jacob Hanna, Weizmann Institute of Science & Jianping Fu, University of Michigan
- Uterine Biology Richard Behringer, MD Anderson Cancer Center
- New Technologies (Cha Health Systems sponsored) Irina Larina, Baylor College of Medicine & Reza Nosrati, Monash University
- Plus up to 24 Contributed Talks!

Heritage Lunch (*Ticketed event*) 12:00 PM – 1:15 PM

**PM Concurrent Focus Sessions** 

1:30 PM - 3:00 PM

Invited Speakers by Topic:

- Contraception (Gates Foundation sponsored) Lonny Levin/Jochen Buck, Cornell University
- Ovary/Oocyte Bernhard Payer, Centre for Genomic Regulation
- Germ Cell Specification *Ramiro Alberio, University of Nottingham*
- Virendra B. Mahesh Symposium on Neuroendocrinology *Rick McCosh, Colorado State University*
- Fertility Preservation *Kutluk Oktay, Yale University*
- Plus up to 20 Contributed Talks!

Break 3:00 PM – 3:30 PM

### **Plenary Session: Plenary III**

3:30 PM – 5:00 PM President's Invited Lecture (Cha Health Systems sponsored) – Anne Ferguson-Smith, University of Cambridge Marcella Pecora Milazzotto, Federal University of ABC Masahito Ikawa, Osaka University

Annual Business Meeting & Trainee Competition Awards 5.00  $\mathsf{PM}-6.00\;\mathsf{PM}$ 

Closing Banquet & Reception 7:00 PM – 11:00 PM

# SATURDAY, JULY 20, 2024

SSR Board Meeting 8:00 AM – 5:00 PM