

BBI 2023

Immune mediated diseases and Immunopathology, Strasbourg

Day 1, February 2023 1th

- 9:00 Registration and Welcome
- 9:30 Presentation of the seminar
Reinhard Voll, Freiburg **Anne-Sophie Korganow**, Strasbourg
- 9:35-13:00 Immune regulation**
Chairs: **Reinhard Voll**, Freiburg **Anne-Sophie Korganow**, Strasbourg
- 09:35 – 10:05 Early B cell development
Marta Rizzi, Freiburg
- 10:05 – 10:30 Molecular regulation of B cell development
Susan Chan, Strasbourg
- 10:35 – 11:05 Non clonal lymphoproliferation
Yannick Dieudonne, Strasbourg
- 11:00 – 11:30 Coffee break**
- 11:30 – 12:00 PID 1 - post ESID 2022
Aurelien Guffroy, Strasbourg
- 12:00 – 12:30 PID 2
Bodo Grimbacher Freiburg
- 12:30 – 13:00 The role of cytoskeleton
Sophie Jung, Strasbourg
- 13:00 – 14:30 Lunch**
- 14:30 – 15:45 **Workshop 1: autoantibody-mediated diseases**
Chair: **Vincent Gies**, Strasbourg, **Maria Elena Maccari**, Freiburg
- 15:45 – 16:15 Coffee Break**
- 16:15 – 17:30 **Workshop 2: primary immunodeficiencies**
Chair: **Laura Gamez** , Freiburg and **Mathilde Herber**, Strasbourg
- 17:30-19:00 **Poster walk with drinks**
- 20:00 Dinner**

Day 2, February 2023 2th

9:00-12:00 Technologies in Immunology

09:00 – 9:30 Decoding mechanisms of tumor immunotherapies using intravital imaging
Philippe Bousot, Pasteur Institute, France

09:30 – 10:00 Analyzes of genes expression at the single-cell level and precision medicine
Michael Menager, Imagine Institute, France

10:00 – 10:30 Coffee break

10:30 – 11:00 Optogenetics
Wolfgang Schamel, Freiburg

11:00 – 11:30 Genomics analysis
Michele Proietti, Freiburg

11:30 – 12:00 Patient derived tumor organoids in translational research and personalized medicine
Rebecca Kesselring, Freiburg

12:00-13:30 Lunch

13:30 – 14:45 **Workshop 3: Translational research from bed to bench**
Chair: **Thierry Martin**, Strasbourg and **Reinhard Voll**, Freiburg

14:45 – 15:15 Coffee break and projects discussion

15:15 – 16:30 **Workshop 4 Inflammation**
Chair: **Philippe Mertz**, Strasbourg and **Marta Rizzi**, Freiburg

16:30 - 17:00 **Closing lecture**
New insights in Interferonopathies
Pauline Soulas-Sprauel, Strasbourg

17:00 – 17:15 **Closing remarks, presentation price and farewell**
Sophie Jung, Strasbourg and **Marta Rizzi**, Freiburg