

About the meeting

StraARS 2023 - Aminoacyl-tRNA synthetases: sculpting codes and shaping cell physiology will focus on three fundamental facets of the research on tRNA and aminoacyl-tRNA synthetases: 1) how these molecules shaped and maintain the genetic code, 2) how their non-translational functions contribute to proper signaling and regulatory paths or play a role in Human diseases and 3) how aminoacylation systems can be manipulated or engineered to design new genetic codes for synthetic biology.

International leading experts will be instrumental in making this event a genuine opportunity for researchers to gain a high-level and up-to-date status of the researches in their field, and for students to engage with renowned labs for internships and future prospects.

Speakers

Dr. Dino MORAS IGBMC - University of Strasbourg

Dr. Richard GIEGÉ IBMC - University of Strasbourg

Pr. Hiroaki SUGA **Tokyo University**

Dr. Gilbert ERIANI IBMC - University of Strasbourg

Dr. Lluis RIBAS DE POUPLANA **IRB Barcelona**

Dr. Ignacio LUQUE **CSIC Sevilla**

Pr. Paul SCHIMMEL **Scripps Research**

Pr. Sunghoon KIM **University of Seoul - Biocon**

Pr. Osamu NUREKI **Tokyo University**

Dr. Frédéric FISCHER **IPCB- University of Strasbourg**

Dr. Juliette GODIN IGBMC - University of Strasbourg

Dr. Marie SISSLER **IPCB - University of Strasbourg** Pr. Dieter SÖLL **Yale University**

Dr. Leslie NANGLE aTyr Pharma

Dr. Rajan SANKARANARAYANAN Centre for Cellular & Molecular Biology

Pr. Jesse RINEHART Yale University

Dr. Magalie FRUGIER IBMC - University of Strasbourg

Pr. Constantinos STATHOPOULOS **University of Patras**

Organizers: Pr. Hubert D BECKER & Dr. Pierre ANTONY

Meeting Venue – Program – Registration: https://straars2023.org. Contact Us: contact@straars2023.org

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