

5th labex SIGNALIFE meeting November 21-22, 2022, Le Saint Paul Hôtel, Nice (DAY 1)

| Monday, November 21st | |
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| 12:00-13:00 | Registration |
| 13:00-13:15 | Welcome |
| | Session I, Axis 1: Cellular Architecture of Signaling Pathways chair: Studer Michèle, iBV |
| 13:15-14:00 | Invited Keynote Lecture: Stefano Piccolo , IFOM Inst Mol Oncology, Milan, IT TBA |
| 14:00-14:30 | SIGNALIFE Keynote : Takeshi Harayama , IPMC "Importance of diverse but balanced fatty acyl-chains for cellular membrane functions" |
| 14:30-14:50 | selected Talk 1 |
| 14:50 - 15:10 | selected Talk 2 |
| 15:15-15:45 | Group Picture + Coffee Break |
| | Session II, Axis 2: Plasticity and Signaling chair: Bardoni Barbara, IPMC |
| 15:45 - 16:30 | Invited Keynote Lecture: Ype Elgersma , Dept Neuroscience, Rotterdam, NL "Neurodevelopmental disorders: Understanding the mechanisms and identifying treatments" |
| 16:30 - 17:00 | SIGNALIFE Keynote : Nuria Romero , ISA "Sensing the maturation timing" |
| 17:00 - 17:20 | selected Talk 1 |
| 17:20 - 17:40 | selected Talk 2 |
| | Poster Session |
| 18:00 - 19:00 | Poster Session evaluation - Jury only (closed to the public) |
| 19:00 - 21:30 | Wine and Cheese Buffet and Poster Session |

5th labex SIGNALIFE meeting, November 21-22, 2022 (DAY 2)

| Tuesday November 22nd | |
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| | Session III : Innovation and Entrepreneurship chair: Braud Véronique, IPMC |
| 09:00 - 09:20 | Isabelle Mus-Veteau , IPMC - Labex YEP Program Therapeutics: First-in-class anticancer adjuvant for chemotherapy treatment " "Patched |
| 09:20 - 9:40 | Patrick Collombat , iBV - Startup DiogenX "From Bench to Valo side" |
| 9:40 - 10:00 | Elvire Gouze , Startup Innoskel "Development of biotherapies for skeletal dysplasia : from bench to bedside" |
| 10:00 - 10:15 | Discussion - Round Table - on Session V |
| 10:15 - 10:45 | Coffee Break |
| | Session IV, Axis 5: New principles in signaling and applications : Chair : Brest Patrick, IRCAN |
| 10:45 - 11:30 | Invited Keynote Lecture: Stéphan Vagner , Institut Curie, CNRS UMR3348 / INSERM U278, Paris FR "The direct contributions of RNAs to oncogenic signaling " |
| | Session V, Axis 3: Stress Signaling chair: Favery Bruno, ISA |
| 11:30 - 12:15 | Invited Keynote Lecture: Arne Weiberg , Univ Munich, LMU, Inst Genetics, DE "Small RNA communication between plants and pathogens" |
| 12:15 - 12:45 | SIGNALIFE Keynote: Eirini Trompouki , IRCAN "The role of repetitive elements in hematopoietic stem cell development and regeneration" |
| 12:45-14:00 | Lunch Buffet |
| 14:00 - 14:20 | selected Talk 1 |
| 14:20 - 14:40 | selected Talk 2 |
| | Session VI, Axis 4 : Signaling in aging and disease progression chair: Gual Philippe, C3M |
| 14:45 - 15:30 | Invited Keynote Lecture: Chantal Desdouets , Centre Rech. Cordeliers, Paris, FR "Polyploidy, DNA Damage Response Driver or Gatekeeper of Chronic Liver Diseases" |
| 15:30 - 16:00 | SIGNALIFE Keynote: Romain Barres , IPMC "Epigenetic inheritance in metabolic diseases" |
| 16:00 - 16:30 | Coffee Break |
| 16:30 - 16:50 | selected Talk 1 |
| 16:50 - 17:10 | selected Talk 2 |
| 17:10 - 17:30 | Poster awards |
| 17:30 - 17:45 | Concluding remarks |