

## Agenda

### **Cosmic Silence Biology experiments in the LSC Biology Platform**

**ICM –, Passeig Marítim, 37-49 08003 Barcelona  
10 June 2025**

|               |                       |                                                                                                                               |
|---------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 09.15 – 09.30 |                       | <i>Welcome</i>                                                                                                                |
| 09.30 – 10.00 | 20+10                 | PB-09-24 - Learning from microgravity in Fishnauts (GraviFish) – Laia Ribas                                                   |
| 10.00 – 10.30 | 20+10                 | PB-05-23 - Yeast chronological aging and mutation rate under low-radiation conditions (YCAM) – Irene Otero                    |
| 10.30 – 11.00 | 20+10                 | PB-06-23 - Multicellularity – Iñaki Ruiz                                                                                      |
| 11.00 – 11.30 | 20+10                 | EoI-43-24 - Efecto del entorno de baja radiación en la actividad de los antimicrobianos. (DarkABX) – Santiago Ramón-García    |
| 11.30 – 12.00 | 20+10                 | Exploring the influence of proton beam irradiation on yeast after prolonged growth below background radiation – (L. Cid, LSC) |
| 12.00 – 13.00 | <b>Closed session</b> | Discussion & Summary (V.Ley / R.Moreno / M.Collado)                                                                           |
| 13:20 – 15:00 | <i>Lunch</i>          |                                                                                                                               |



## Agenda

# **36<sup>th</sup> meeting of the LSC Scientific Committee Canfranc Estación, 17 – 18 June 2025**

### **Tuesday, June 17**

|               |       |                                                                      |
|---------------|-------|----------------------------------------------------------------------|
| 09.00 – 09.30 |       | <b>Closed session</b>                                                |
| 09.30 – 11.00 | 90    | Underground visit for SC members                                     |
| 11.10 – 11.30 | 20    | <i>Coffee Break</i>                                                  |
| 11.30 – 12.00 | 20+10 | Director's Report                                                    |
| 12.00 – 12.35 | 20+15 | DArT                                                                 |
| 12:35 – 13:10 | 20+15 | CROSS                                                                |
| 13.10 – 14.30 | 80    | <i>Public Lunch at LSC's Headquarters building</i>                   |
| 14.30 – 15:15 | 30+15 | ANAIS                                                                |
| 15:15 – 15:50 | 20+15 | BIO: Microgravity in Fishnauts (GraviFish)                           |
| 15:50 – 16:10 | 30    | <i>Coffee Break</i>                                                  |
| 16.10 – 18.40 |       | <b>Closed session</b><br>Discussion of presentations, draft comments |

### **Wednesday, June 18**

|               |       |                                                                                          |
|---------------|-------|------------------------------------------------------------------------------------------|
| 09.15 – 10.00 | 30+15 | NEXT 100                                                                                 |
| 10.00 – 10.30 | 20+10 | HK                                                                                       |
| 10:30 – 10:50 | 30    | <i>Coffee Break</i>                                                                      |
| 10.50 – 12.30 |       | <b>Closed session</b><br>Discussion of presentations, written reports and draft comments |