



XXXV Jornada de Biologia del Desenvolupament
DevBioCat synergy meeting 2024

Monday March 11th 2024

- 9:00 Registration
- 9:25 Welcome by the Organizing Committee
- 9:30-10:15 **EMBO Young Investigator Lecture**
Darío Lupiáñez (CABD-CSIC/UPO)
Evolution of 3D chromatin organization in metazoan species
- 10:15-10:30 Palmira Llorens
Unveiling the dynamics of early liver regeneration: insights into enhancer-mediated gene regulation
- 10:30-10:45 Anna Guixeras
Stem cell differentiation in planarians requires the acetyltransferase *Smed-cbp-3*
- 10:45-11:00 Carlos Martín
Catch up fast: the cloeon mayfly gill as a model for rapids local organ regeneration
- 11:00-11:45 Coffee Break
- 11:45-12:30 **Núria Flames** (IBV-CSIC)
Mechanisms of neuronal diversification and evolution
- 12:30-12:45 Mireia Rumbo
CXCL14 is a key chemokine involved in axon guidance of pioneer axons of the statoacoustic ganglion.
- 12:45-13:00 Andreu Casali
Identification of Bai as a metastasis suppressor gene in colorectal cancer model.
- 13:00-14:00 Lunch
- 14:00-16:00 Poster session
- 16:00-16:45 **Adel Al Jord** (CRG)
Mechanokinetic control of nuclear biomolecular condensates in oocytes
- 16:45-17:00 Susanne van den Brink
Enhancing the potential of 3D gastruloid embryo models: steering body plan formation and mesoderm specification
- 17:15-17:30 Fleur Chelemen
Analysis of protein Sidekick
- 17:30 -18:30 Concluding remarks, awards and coffee.

Organizing Committee

Esteban Hoijman (UB-IDIBELL/IBMB-CSIC)
Manuel Irimia (UPF/CRG)
Marta Llimargas (IBMB-CSIC)
Marta Morey (UB-IBUB)

Social Media

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