

Capacity limited to 65 people

2nd Euskadi Symposium on Extracellular Vesicles

EusEV-2024

2024 October, Monday 7th
Bizkaia Aretoa-UPV/EHU (Bilbao)

“Promoting local interactions
in the field of extracellular
vesicles for fostering
diagnostic and therapeutic
applications of EVs”

Organizers

Aintzane Apraiz (UPV/EHU)
Aintzane Asumendi (UPV/EHU)
María Dolores Boyano (UPV/EHU)
Juan Manuel Falcón-Pérez (CIC bioGUNE-BRTA)

Scientific Committee

Aintzane Apraiz (UPV/EHU)
Juan Manuel Falcón-Pérez (CIC bioGUNE-BRTA)
Clara Isabel Rodríguez (IIS Biobizkaia)
David Otaegui (IIS Biopuzkoa)

PRELIMINARY PROGRAMME

| | | |
|-------------|--|---|
| 9:30 | WELCOME | |
| 9:40-9:55 | Falcón, Juan Manuel | Current overview of the EV field |
| 9:55-10:10 | Otaegui, David | EVs applied to Diagnosis: Possibilities and Challenges |
| 10:10-10:25 | Rodriguez, Clara I | EVs applied to Therapy: Possibilities and Challenges |
| 10:25-11:00 | Coffee break | |
| | Technological approaches in EV-related research | |
| 11:00-11:15 | Vecchione, Stefano | Comparative effectiveness of different EV isolation methods |
| 11:15-11:30 | Apraiz, Aintzane | Challenges in the serum-derived EV characterization for biomarker discovery |
| 11:30-11:45 | González, Esperanza | Overview of EV characterization techniques |
| 11:45-12:00 | Bravo Miana, Rocío | The ExoView R200+ Technology: Opportunities and Challenges |
| 12:00-12:15 | Elortza, Felix | High throughput proteomic analysis applied to EVs |
| 12:15-12:30 | Muñoz, Javier | A reference map for extracellular vesicle protein cargo |
| | Commercial solutions | |
| 12:30-12:50 | Beckman Coulter Inc. | |
| 12:50-13:05 | Immunostep S.L. | |
| 13:05-14:00 | LUNCH | |
| | EV-related research lines | |
| 14:00-14:15 | Santos-Vizcaíno Edorta | Mesenchymal stromal cells as a source of immunomodulatory and regenerative cell-free therapies |
| 14:15-14:30 | Gurriaran, Uxia | Identification of the Wnt signal peptide that directs secretion on extracellular vesicles |
| 14:30-14:45 | Larrinaga, María | Role of EV-associated CEMIP in the modulation of the melanoma microenvironment |
| 14:45-15:00 | Baleriola, Jimena | Effects of astroglial EVs in neurons in basal conditions and Alzheimer's models |
| 15:00-15:15 | Alonso-Martin, Sonia | Skeletal muscle EVs characterization in amyotrophic lateral sclerosis (ALS) |
| 15:15-15:30 | Ramos, Alfredo | Brain-derived circulating EVs: A new hope for illness-related biomarkers in schizophrenia |
| 15:30-15:45 | Urigüen, Leyre | Isolation and characterization of human olfactory neuroepithelium-derived EVs for neuropsychiatric research |
| 15:45-16:30 | Coffee break | |
| 16:30-17:30 | Poster session//Short presentations | |
| 17:30 | FAREWELL | |

Abstract submission: July 17, 2024-September 15, 2024

Abstracts will have a maximum length of 300 words (excluding title, list of authors and affiliations). The presenting author will appear in the first position. Abstracts should be sent by e-mail to the following address: eusev-2024@ehu.eus. The Scientific Committee will select some of the works for presentation as oral communications.

Registration: September 5, 2024-September 15, 2024

There will be a universal registration fee of 40 euros to be paid into the following bank account:

ES06 2095 0292 9091 2420 7423

Proof of payment should be sent to the following address:

eusev-2024@ehu.eus.

Sponsored by



eman ta zabal zazu



Universidad
del País Vasco

Euskal Herriko
Unibertsitatea

