

- 08:00–08:30 Registration and Badge pickup
- 08:30–08:45 Welcome from Organizing Committee
- 08:45–9:20 **Juan Manuel Falcón**, PhD, CicBiogune, Spain
The society impact and current challenges of Extracellular Vesicles

Chair: **Jordi Muntané**, *University of Seville, Spain*

Session-I Useful Biomarkers to Monitor Disease

- 09:20–09:40 **David Kaplan**, MD, PhD, Case Western Reserve University, USA
STING Pathway Molecules in Blood Mononuclear Cells Stratifying Clinical Status for Patients with Human Coronary Artery Atherosclerotic Disease

09:40–10:00 Coffee Break

10:00–10:40 Invited Talks (x2; 18'+2')

10:40–11:20 Oral Talks (x3; 18'+2')

- 11:40–12:10 **Andre Boonstra**, PhD, Erasmus MC - University Medical Center The Netherlands
Biomarkers for liver disease and liver cancer

12:10–13:10 Lunch

Session-II Cellular Metabolism, Aging & Stress Responses

Chair: **Silvia Vega-Rubin-de-Celis**, *University Hospital Essen, Essen, Germany* **Adriana Ordóñez González**, *Investigadora Ramón y Cajal, UCAM, Spain*

- 13:10–13:40 **Khosrow Kashfi**, PhD, FRSC, FRSB, City University of New York School of Medicine, USA
To be updated

13:40–16:10 Oral presentations (x7; 18'+2')

16:10–16:20 Coffee Break

17:00–17:40 Selected Oral presentations (x4; 8'+2') Young Researchers

- 16:20–17:00 **Fulvio Reggiori**, Aarhus University, Denmark
Selective Turnover of Protein Aggregates by Aggrephagy

17:40–18:40 Posters, Networking and Drinks

Session-III **Cell signaling, Dynamics & Mechanobiology**

Chairs: **Jordi Muntané**, *University of Seville, Spain*
Yan Sanders, *Eastern Virginia Medical School VA*

08:45-9:20 **Jessica Thaxton**, PhD, MScR, University of North Carolina at Chapel Hill,NC
Stress-Directed Failure of Immunity in Cancer

09:20-09:40 **Ciro Isidoro**, D.Sc., M.D, Università del Piemonte Orientale, Italy
Lysosomal proteolysis in cancer progression

09:40-10:00 **Coffee Break**

10:00-10:40 **Invited Talks (x2; 18'+2')**

10:40-11:20 **Oral Talks (x3; 18'+2')**

11:40-12:10 **Selected oral presentations (x3; 8'+2'), young investigators**

12:10-13:10 **Lunch**

Session-IV **Interventional Therapeutic Approaches**

13:10- 13:40 **Hector Peinado**, PhD, CNB, Madrid
Extracellular Vesicle-inspired approaches to enhance immunotherapy

13:40-14:20 **Invited Talks (*2) 18'+2'**

14:20-16:00 **Oral presentations (x4; 18'+2')**

16:00-16:10 **Coffee Break**

16:00-17:30 **Oral Talks 4 : 18'+2'**

17:30-18:00 **Selected Oral presentations (x3; 8'+2') Young Researchers**

Session-V

Experimental Models

9:00-9:30

Leo van Grunsven, PhD, Vrije Universiteit Brussel, Belgium

Talk title to be updated

9:30-10:10

Invited Talks (x2; 18'+2')

10:20-11:40

Oral Talks (x4; 18'+2)

11:40-12:40

Selected oral presentations (x6; 8'+2'), young investigators

12:40-13:40

Lunch