ISEVxTech 2026

EV Technology and Translation Summit

November 19 to 21, 2026 · Aggie Square, UC Davis · Sacramento, California · Program at a glance

Plenary / Distinguished · Panel · Hands-on demos · Posters · Social · Scientific session · Break / meal

Vendor Hall refers to the 1st floor lobby areas and "Creative Commons" area. Breakfast, coffee, lunch, demos, and poster sessions are held there.

Day 1 Thursday, November 19

7:00 REGISTRATION

7:30 BREAKFAST — Vendor Hall

8:00 OPENING

Opening & Welcome — The Assembly

Remarks from Chancellor Gary S. May (UC Davis), GSEC and Wexford; introductions by the ISEV President and meeting chairs (Carney/Wang)

Session 1A · 8:30 to 9:45 — The Assembly

Chair: Aijun Wang

8:30 **Randy Carney and Aijun Wang**
UC Davis
Meeting introduction

9:00 **Navneet Dogra**
Icahn School of Medicine at Mount Sinai
SECrifuge: a rapid, reproducible, clinically amenable method for EV and particle isolation from blood and tissue

9:15 **Daniel Chiu**
University of Washington
Single-molecule sensitive digital flow cytometry

9:30 **Erik Chow**
UC Davis
Engineered mucin as a genetically encoded platform for EV biopolymer surface coatings

9:45 COFFEE BREAK — Vendor Hall

Session 1B · 10:15 to 11:15 — The Assembly

10:15 **Alessandra Arizzi**
UC Davis
Bottom-up, cell-free engineering of synthetic EVs

10:30 **Zoltán Varga**
Research Centre for Natural Sciences, Budapest
Traceable particle concentration determination of EVs using multi-angle DLS

10:45 **Rubia Noori**
Mayo Clinic, Rochester
The SEC equation: benchmarking commercial SEC platforms for clinical EV biomarker discovery

11:00 **Platinum Sponsor Highlight: Exodus** SPONSOR

11:15 PANEL

Panel 1: EV Therapeutics Symposium — The Assembly

12:30 LUNCH — Vendor Hall

14:00 HANDS-ON DEMOS

Hands-on technology demos — Vendor Hall

Rotating small-group sessions

16:00 DISTINGUISHED LECTURE

Distinguished Lecture in EV Translation: Raghu Kalluri — The Assembly

The University of Texas Medical Branch

17:00 POSTER SESSION

Poster Session 1 — Vendor Hall

with wine and cheese

18:20 BUS TO NETWORKING EVENT

18:30 SOCIAL

Networking Event and Dinner at Coin-Op Arcade

Downtown Sacramento

Day 2 Friday, November 20

7:30 BREAKFAST — Vendor Hall

Plenary Session 1 · 8:30 to 9:45 — The Assembly

8:30 **Fabrice Lucien** PLENARY
Associate Professor, Mayo Clinic (Rochester)
Extracellular Vesicles as Cancer Biomarkers: From Discovery to Clinical Translation

9:30 **Scheila Werle**
Novo Nordisk
Surfaceome-guided discovery of capture anchors for tissue-derived EV isolation

9:45 COFFEE BREAK — Vendor Hall

Session 2B · 10:15 to 12:00 — The Assembly

10:15 **Yutaka Harita**
University of Tokyo Hospital
A non-invasive urinary EV liquid biopsy resolves the diagnostic blind spot in chronic kidney disease

10:30 **Yohan Kim**
Mayo Clinic
Immunoseparation of urine prostate EVs for prostate cancer diagnosis

10:45 **Juan Hinestrosa**
Xzom
Quantitative measurement infrastructure for clinical translation of EV biomarkers

11:00 **Marie Morille**
University of Montpellier
Optimization of nebulization parameters for enhanced pulmonary delivery of EVs

11:15 **Nan Jiang**
City of Hope
Decoding health states of cardiomyocytes via quantitative analysis of circulating EVs

11:30 **Juan Falcón Pérez**
CIC bioGUNE
Matrix-specific binding assay and single-vesicle resolution uncovers distinct subpopulations of umbilical cord MSC-derived EVs

11:45 **Justus Ndukaife**
Vanderbilt University
Title to be announced

12:00 PANEL
JEV / JExBio Panel — The Assembly

12:30 LUNCH — Vendor Hall

13:00 PANEL
Career Development Panel — The Assembly
Hosted by SNEV, during lunch

14:00 HANDS-ON DEMOS
Hands-on technology demos — Vendor Hall
Rotating small-group sessions

16:00 PANEL
Panel 2: EV Diagnostics Symposium — The Assembly

17:00 POSTER SESSION
Poster Session 2 — Vendor Hall
with wine and cheese

19:00 DINNER *Own your own, restaurant guide provided*

Day 3 Saturday, November 21

7:30 BREAKFAST — Vendor Hall

Plenary Session 2 · 8:30 to 9:45 — The Assembly

8:30 **Sai-Kiang Lim** PLENARY
Research Director, Paracrine Therapeutics; National University of Singapore
Turning MSC-sEV Biology into Clinical Therapeutics

9:30 **Andrew White**
UC Santa Barbara
Isolation optimization of matrix-bound nanovesicles and liquid-phase EVs from MSC in vitro sheets

9:45 COFFEE BREAK — Vendor Hall

10:00 HANDS-ON DEMOS
Hands-on technology demos — Vendor Hall
Rotating small-group sessions

12:30 LUNCH — Vendor Hall

Session 3B · 13:45 to 14:30 — The Assembly

13:45 **Anthony Wu**
Academia Sinica
PalmSORBET maps size-dependent organotropism of co-circulating EVs to guide subpopulation-selective delivery

14:00 **Benedetta Bussolati**
University of Turin
Engineered red blood cell EVs for RNA delivery: from standardized manufacturing to therapeutic validation in liver fibrosis

14:15 **Dong Jun Park**
Jeonbuk National University
Restoration of diabetes-suppressed miRNA signaling by EVs enhances vascular and cutaneous regeneration

14:30 COFFEE BREAK — Vendor Hall

Session 3B continued · 14:45 to 15:30 — The Assembly

14:45 **Antonella Bongiovanni**
CNR-IRIB, Palermo
Safe by design, powered by nature: microalgal EVs bridging dermocosmetics and skin regenerative medicine

15:00 **Rob Knight**
Cellese
Cosmetic EVs: science or marketing?

15:15 **Naveed Akbar**
University of Oxford
Single-particle Raman spectroscopy resolves molecular EV states and their remodelling after acute myocardial infarction

15:30 AWARDS AND CLOSE
Poster Awards and Meeting Close — The Assembly