

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

UC Davis

Session 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 Diagnostics 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 <i>Associate Professor, Mayo Clinic (Rochester)</i> Plenary lecture and Q&A	
9:30	Scheila Werle <i>Novo Nordisk</i> Surfaceome-guided discovery of capture anchors for tissue-derived EV isolation	
9:45	COFFEE BREAK	Vendor Hall
Session 2B · 10:15 to 12:30 The Assembly		
10:15	Yutaka Harita <i>University of Tokyo Hospital</i> A non-invasive urinary EV liquid biopsy resolves the diagnostic blind spot in chronic kidney disease	
10:35	Yohan Kim <i>Mayo Clinic</i> Immunoseparation of urine prostate EVs for prostate cancer diagnosis	
10:55	Juan Hinestrosa <i>Xzom</i> Quantitative measurement infrastructure for clinical translation of EV biomarkers	
11:15	Marie Morille <i>University of Montpellier</i> Optimization of nebulization parameters for enhanced pulmonary delivery of EVs	
11:35	Nan Jiang <i>City of Hope</i> Decoding health states of cardiomyocytes via quantitative analysis of circulating EVs	
11:55	Juan Falcón Pérez <i>CIC bioGUNE</i> Matrix-specific binding assay and single-vesicle resolution uncovers distinct subpopulations of umbilical cord MSC-derived EVs	
12:15	Career Development panel Hosted by SNEV	
12:30	LUNCH	Vendor Hall
14:00	HANDS-ON DEMOS Hands-on technology demos Vendor Hall <i>Rotating small-group sessions</i>	
16:00	PANEL Panel 2: EV Therapeutics Symposium The Assembly	
17:00	POSTER SESSION Poster Session 2 Vendor Hall <i>with wine and cheese</i>	
19:00	DINNER <i>(Own your own, restaurant guide provided)</i>	

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 <i>Research Director, Paracrine Therapeutics; National University of Singapore</i> Plenary lecture and Q&A	
9:30	Andrew White <i>UC Santa Barbara</i> 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 <i>Rotating small-group sessions</i>	
12:30	LUNCH	Vendor Hall
Session 3B · 13:45 to 14:45 The Assembly		
13:45	Anthony Wu <i>Academia Sinica</i> PalmSORBET maps size-dependent organotropism of co-circulating EVs to guide subpopulation-selective delivery	
14:00	Haroon Khan <i>CUHK-Shenzhen</i> Fibrinolytic S100A10-EVs combined with low-dose tPA for the treatment of ischemic stroke	
14:15	Benedetta Bussolati <i>University of Turin</i> Engineered red blood cell EVs for RNA delivery: from standardized manufacturing to therapeutic validation in liver fibrosis	
14:30	Dong Jun Park <i>Jeonbuk National University</i> Restoration of diabetes-suppressed miRNA signaling by EVs enhances vascular and cutaneous regeneration	
14:45	COFFEE BREAK	Vendor Hall
Session 3B continued · 15:00 to 15:45 The Assembly		
15:00	Antonella Bongiovanni <i>CNR-IRIB, Palermo</i> Safe by design, powered by nature: microalgal EVs bridging dermocosmetics and skin regenerative medicine	
15:15	Rob Knight <i>Cellese</i> Cosmetic EVs: science or marketing?	
15:30	Naveed Akbar <i>University of Oxford</i> Single-particle Raman spectroscopy resolves molecular EV states and their remodelling after acute myocardial infarction	
15:45	AWARDS AND CLOSE Poster Awards and Meeting Close The Assembly	