

SAVE THE DATE



THURSDAY

MAY 23, 2024

UCLA MEYER AND RENEE LUSKIN CONFERENCE CENTER

LA
BIOSCIENCE
ECOSYSTEM
SUMMIT
TWENTY24™

UCLA

ABOUT LABEST 2024

The UCLA Technology Development Group is hosting its premier event, Los Angeles Bioscience Ecosystem Summit Twenty24 (LABEST), for the sixth year on May 22 and 23, 2024. This is the premier showcase for bioscience innovation in Los Angeles County. This event is a collaboration with colleagues from across the county to present promising academic research, entrepreneurial faculty investigators, and local start-up companies. It is intended to promote awareness of the growing life science entrepreneurial ecosystem in Los Angeles County and to foster partnerships with the biotechnology and life science industry.

Throughout the day, faculty members present their latest scientific breakthroughs, leading to tomorrow's critical therapies. Leading bioscience translational research programs and startups will be showcased where Southern California Institutions have significant expertise, pioneering research, and resource commitments directed toward developing innovative patient therapies. Overall, engage with the leaders and investors in the biopharmaceutical industry, learn from panels about research programs, and develop/foster industry/academic collaborations.



2023 EVENT HIGHLIGHTS



PRE-EVENT ACTIVITIES

- 35+ Visitors over 2 days to 3+ Incubators in the LA area
- 25+ Visitors over 3 days to 5+ research labs in the LA area
- 3 Networking receptions hosted by 3+ LABEST partners
- 100+ Meetings over 2 days with Researchers and PIs, including Biopharma, Investors and VCs

ATTENDEES

~1,100 In-Person Attendees

- 450+ Faculty and Researchers from UCLA, USC, Caltech, City of Hope, Cedars-Sinai, Cal State LA, and other Hospitals and Educational Research Institutions
- 250+ Biopharma
- 150+ Students from UCLA, USC, Caltech, Cal State LA, and other educational institutions
- ~100 Startup Representatives
- 50+ Investors/VCs
- 25 Local, State, National, and International Officials
- 300+ meetings with LA Researchers and PIs

SPONSORS & PARTNERS

- 32 Valued Sponsors
- 19 Valued Community Partners
- 28 Exhibitors

ENGAGING PROGRAMMING

- >35 sessions
- >180 panelists, speakers, and presenters

THANK YOU TO OUR 2023 SPONSORS & PARTNERS

INNOVATOR SPONSOR



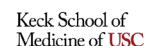
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2024

PROGRAMS & SHOWCASES

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AUTOBAHN
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Johnson & Johnson
INNOVATION

McKool SMITH

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NIMBL

Nucleate

POSTGRADUATE
ASSOCIATION
OF UCLA

SHCUBIO
BIOPHARMACEUTICALS

UCLA

David Geffen School of Medicine

UCLA Health

****Program, Showcases, and Speakers are subject to change**

VIP PRE-EVENT PROGRAM & RECEPTION

*Invitation Only Event**



**This event is exclusive, and no more than 350 individuals will be invited, including LABEST '24 sponsors, speakers, moderators, panelists, CIRM, NIH, UC Regents, UCLA Leadership, VCs, and lead PIs from UCLA, USC, Caltech, Cal State LA, Cedars-Sinai, Children's Hospital LA, City of Hope, and Keck Graduate Institute.*

WEDNESDAY, MAY 22, 2024

Venture Capital Panel

This panel explores the opportunities, challenges, and evolving landscape for biotech venture creation in Los Angeles. The panel will focus on the Los Angeles biotech ecosystem.

Moderated by Josh Green, Chairman Emeritus,
National Venture Capital Association

Faculty Mixer/1:1 Meetings

Opportunity for pharma, business partners, and investors/VCs to meet and mingle with faculty from UCLA and our educational and institutional research partners in an informal setting. Breakout rooms are available for 1:1 meetings.

*More programming to be announced
as it is confirmed*

VIP Pre-Event Reception & Networking



KEYNOTE & PANELS IN THE CENTENNIAL BALLROOM



8:30 AM

Welcomes By:

UCLA Senior Leadership

TDG Senior Leadership

LABEST Innovator & Premium Sponsors

8:45 AM

Keynote Address

To Be Announced

9:15 AM

Role of AI in Clinical Therapeutic Advancements

10:05 AM

Evolution of Biotech and Academic Partnerships

10:55 AM

*Meet The Leaders in the
Business of Life Sciences*



MEET THE LEADERS IN THE BUSINESS OF LIFE SCIENCES



2024 PANELISTS TO BE ANNOUNCED



Moderator: [Arie Beldegrun, MD, FACS](#),
Roy and Carol Doumani Chair in Urologic Oncology, UCLA

2023 Participants

[Norbert Bischofberger](#), President and CEO, Kronos Bio

[David Chang](#), President, CEO, and Co-Founder, Allogene

[Mark Cobbold, MD, PhD](#), VP of Discovery Oncology, AstraZeneca

[Aamir Malik](#), Chief Business Innovation Officer, Executive VP, Pfizer

[Dennis J. Slamon, MD, PhD](#), Director of Clinical/Translational Research, UCLA, JCCC



SCIENTIFIC RESEARCH POSTER COMPETITION

A Pearl Cohen representative will announce the **WINNERS** during LABEST. *Prizes are valued at \$250 - \$600.*

This competition provides a unique opportunity to LABEST partners to showcase their undergraduate and graduate bioscience research programs to pharma and biotech industry leaders' entrepreneurs, and investors.

The therapeutic areas available for submission are as follows:

- Cancer
- Cardio-Metabolism
- Health Equity
- I3T
- Neuroscience
- Precision Health
- Regenerative Medicine

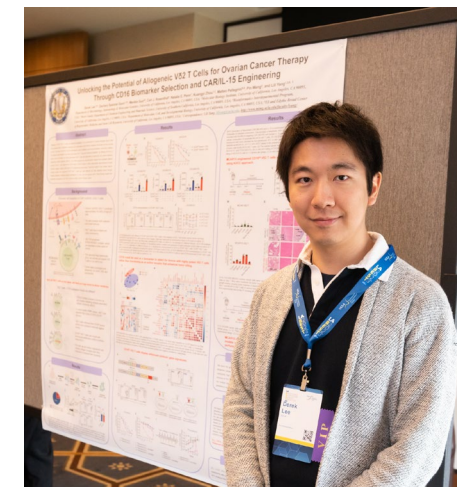
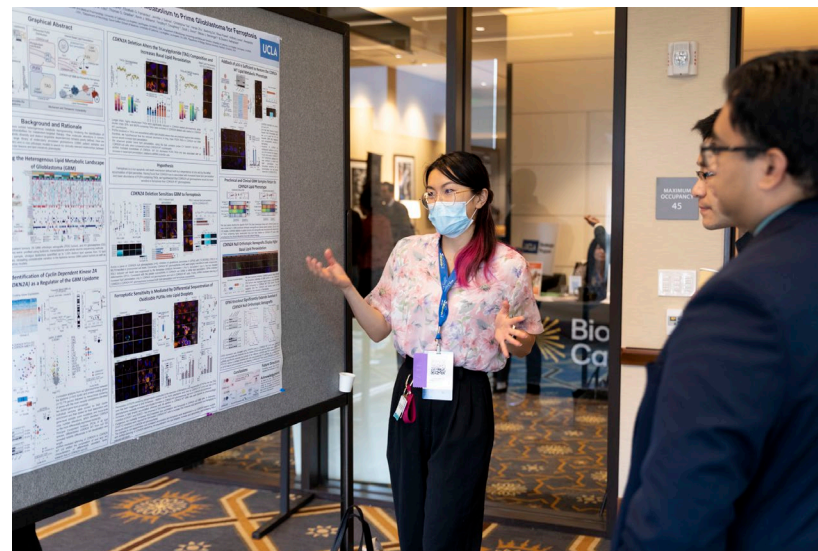
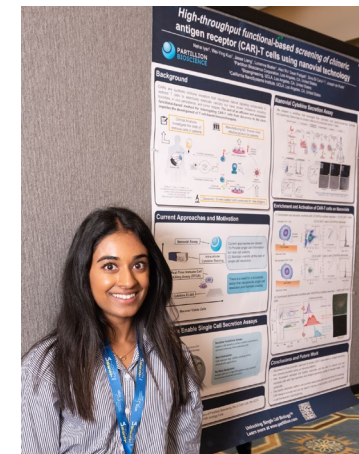
SUBMISSION DEADLINE: Thursday, April 11, 2024

*** This allows more pharma representatives to be involved in the judging process, giving the research poster more visibility and credibility if awarded.*

FIRST and **SECOND** place winners will showcase their research posters at LABEST and receive complimentary tickets to the Main Event on Thursday, May 23, 2024, including access to ALL sessions, lunch, and our Post-Event Reception for networking.

Sponsored By:

PEARL COHEN

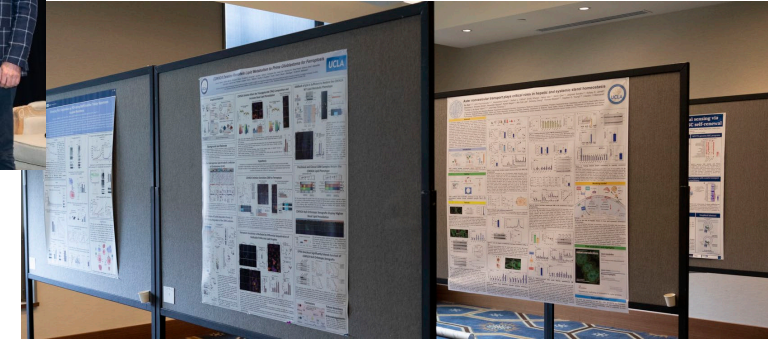


LOS ANGELES RESEARCH SHOWCASE

This showcase will feature LABEST academic research partners. They will be able to showcase their:

- Clinical and scientific research programs
- Clinical and scientific priorities
- Clinical and scientific research posters

Located in the Centennial Ballroom, the LABEST Research Showcase is open to all Los Angeles academic research partners, offering them an opportunity to showcase their best during the afternoon LABEST programming on Thursday, May 23, 2024.



Selected proposals will have the opportunity to:

- Provide a lab tour(s) the week of LABEST
 - All day on Monday and Tuesday and possibly the morning on Wednesday
- Organize and host a one-hour “Hot Topic” panel
- Host an exhibitor table during the Showcase



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2023 RECAP OF PROGRAMS & SHOWCASES

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City of
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CSL

Keck School of
Medicine of USC

UCLA Jonsson
Comprehensive Cancer Center

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LA

Caltech

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CNSI

LARTA

THE LEONARD

NIMBL

Nucleate

POSTDOCTORAL
ASSOCIATION
OF UCLA

SoCalBio

David Geffen School of Medicine

UCLA Health

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Activities involving Keynote Speaker

United Nations WIPO

Director General Daren Tang

Lunch with TTO Representatives

Tour of Magnify Incubator at CNSI, UCLA

Roundtables:

Entrepreneurial Faculty

Legal Partners and Representatives

Undergraduate and Graduate Students

Meet & Greet at the VIP Reception



2:00 PM

Welcomes

Challenges & Solutions to Enable Sustained Access to Curative Therapies

Featuring Dr. Donald Kohn and the ADA SCID program, a Patient Advocate, and a Panel Discussion led by CIRM

Faculty Mixer/1:1 Meetings

Opportunity for pharma, business partners, and investors/VCs to meet and mingle with faculty from UCLA and our educational and institutional research partners in a mixer setting. Breakout rooms are available for 1:1 meetings.

4:30 PM

VIP Pre-Event Reception & Networking



MAIN STAGE IN CENTENNIAL BALLROOM



Welcomes By:

[UCLA Chancellor Gene Block](#)

[Jessica Droge, PhD](#), VP, External R&D, Amgen

[Aliya Z. Omer](#), VP, Head of Global Portfolio & Program Strategy, Kite, a Gilead Company



“Fireside Chat”

[UCLA Chancellor Gene Block](#)

[Chair of the Board of Regents, Richard Leib](#)

[Regent Lark Park](#)

Keynote Address

[Dr. Albert Bourla](#), Chairman and CEO, Pfizer

Keynote Address

United Nations WIPO [Director General Daren Tang](#)



PAST KEYNOTE SPEAKERS



2022:

[ANDREI IANCU](#) - Former Under Secretary of Commerce for Intellectual Property; Director of the USPTO & Partner, Irell & Manella LLP; Chairman-Elect, UCLA Technology Development Corporation

2021:

[MARTIN JARMOND](#) - The Alice and Nahum Lainer Family Director of UCLA Athletics

[ANNE RIMOIN](#) - UCLA's Gordon-Levin Endowed Chair in Infectious Diseases and Public Health Professor, Epidemiology

[ERIC ESRAILIAN](#) - Chief, Vatche and Tamar Manoukian Division of Digestive Diseases, DGSOM at UCLA

JAIME LEE – President, Los Angeles Board of Harbor Commissioners & Chief Executive Officer, Jamison Realty

GENE SYKES - Co-Chairman of Global Mergers and Acquisitions (M&A) and Co-Chairman of the Global Technology, Media and Telecom Group, Goldman Sachs



2019:

[ANNA L. FISHER](#) - American chemist, emergency physician, and former NASA astronaut

2018:

[MICHAEL JUNG](#) - UCLA's UC Presidential Chair in Medicinal Chemistry and Distinguished Professor of Chemistry

LA HOSPITAL LEADERS INNOVATING FOR FUTURE SUCCESS



Moderator: [Judy Fortin](#), Chief of Communications UCLA Health & David Geffen School of Medicine



Host: [Johnese Spisso, MPA](#), President of UCLA Health, CEO of UCLA Hospital System and Associate Vice Chancellor of UCLA Health Sciences

2023 Participants

[Dr. Elaine Batchlor](#), CEO of MLK Community Healthcare

[Dr. Jeffrey Golden](#), Director, Burns and Allen Research Institute, Cedars-Sinai

[Mr. Chad Lefteris](#), CEO of UCI Health

[Dr. Anish Mahajan](#), CEO and Chief Medical Officer, Harbor-UCLA Medical Center

INTERACTIVE RESEARCH SHOWCASES



REGENERATIVE MEDICINE

Led by
[Thomas Rando](#)
Director
Broad Stem Cell Research Center
UCLA

Each researcher will introduce their work, and the group will discuss the translation of stem cell research into clinical trials and the commercialization of stem cell findings.

- [Yvonne Chen](#), Associate Professor, UCLA
- [Denis Evseenko](#), Director of Skeletal Regeneration, USC
- [Don Kohn](#), Distinguished Professor, Microbiology, Immunology and Molecular Genetics, UCLA
- [Antoni Ribas](#), Professor of Medicine, Molecular and Medical Pharmacology, UCLA
- [Lili Yang](#), Associate Professor, Microbiology, Immunology and Molecular Genetics, UCLA



CARDIOVASCULAR

Led by
[Arjun Deb](#)
Professor
Cardiology
UCLA

Speakers will present early technology all the way through technology that is ready for FDA submission.

- [Hooman Allayee](#), Professor of Populations & Public Health Sciences and Biochemistry & Molecular Medicine, USC
- [Jau-Nian Chen](#), Professor, Molecular, Cell, and Developmental Biology, UCLA
- [Mansoureh Eghbali](#), Professor, Anesthesiology, UCLA
- [Jake Lusic](#), Professor, Departments of Medicine, Human Genetics and Microbiology, Immunology & Molecular Genetics, UCLA
- [Eduardo Marban](#), Executive Director, Smidt Heart Institute, Cedars-Sinai

INTERACTIVE RESEARCH SHOWCASES



IMMUNITY, INFLAMMATION, INFECTION AND TRANSPLANTATION (I3T)

Co-Led by

- Manish Butte, Professor, Pediatrics, UCLA
- Dino Dicarlo, Professor/Vice Chair Grad Education, UCLA
- [Joe de Rutte](#), Co-Founder & CEO, Partillion Bioscience
- [Steven Jonas](#), Clinical Instructor, Pediatrics, UCLA
- [Negin Majedi](#), CEO, Symphony Biosciences
- [Andre Nel](#), Director of Research, CNSI at UCLA
- [Phil Scumpia](#), Assistant Professor-in-Residence, Medicine, UCLA
- [Lili Yang](#), Associate Professor, Microbiology, Immunology and Molecular Genetics, UCLA



CLINICAL TRIAL ACCESS & ENROLLMENT

Led by

[Arash Naeim](#)

Professor-in-Residence
Medicine
UCLA

Speakers will discuss why the (re)search for inclusive healthcare matters, C3PO reflections, consent translations, and navigating patients to clinical trials in a safety net.

- [Maria De Lourdes Garcia Jimenez](#), Health Sciences Clinical Instructor, UCLA; Director of Oncology Research, Olive View-UCLA Medical Center
- [Edward Garon](#), Professor, Medicine, UCLA
- [Zul Surani](#), Associate Director of Community Outreach and Engagement & Cancer Research Center for Health Equity, Cedars-Sinai
- [Maria Velez Velez](#), Fellow, Division of Hematology Oncology, UCLA
- [Kabir Yadav](#), Vice Chair for Research & Academic Affairs/Professor of Clinical Emergency Medicine, UCLA

INTERACTIVE RESEARCH SHOWCASES

ACCELERATING INNOVATION IN ONCOLOGY



Led by
[Edward Garon](#)
Professor
Medicine
UCLA

Hosted by: UCLA Jonsson Comprehensive Cancer Center

- [Steve Rosen](#), Provost & Chief Scientific Officer, City of Hope
- [Cristina Puig Saus](#), Assistant Adjunct Professor, Medicine, UCLA
- [David Shackelford](#), Associate Professor, Medicine, UCLA
- [Dennis J. Slamon, MD, PhD](#), Director of Clinical/Translational Research, UCLA Jonsson Comprehensive Cancer Center



NEUROSCIENCE

Led by
[Nanthia Suthana](#)
Associate Director, Neuromodulation Division;
Jane and Terry Semel Institute for
Neuroscience & Human Behavior
UCLA

Neurotechnologies: Exploring the Future of Implantable Neural Devices.

- Brain to Body: Integrating implantable neurotechnologies and wearables
- [Tyson Aflalo](#), Scientist, Convergent Research
 - Creating scientific tools to inform next-generation neural interfaces
- [Dejan Markovic](#), Professor, Samueli School of Engineering, UCLA
 - The future of closed-loop neuromodulation technology
- [Maryam Shanechi](#), Associate Professor and Viterbi Early Career Chair, USC
 - Next-generation neurotechnology to treat mental health conditions

UCLA TDG LEARNING LOUNGE



Sponsored By

McKool SMITH

- **Venture Capital Panel**

This panel explores the opportunities, challenges, and evolving landscape for biotech venture creation in Los Angeles. The panel will focus on the Los Angeles biotech ecosystem.

Moderated by Josh Green, Chairman Emeritus from the National Venture Capital Association, **featuring panelists** from Osage University Partners, McKool Smith, Westlake Village BioPartners, and Time BioVentures.

- **Improving Your Presentation Skills**

The presentation provides insight into a speaker's skills to hold an audience's attention during their presentations.

- **Industry Sponsored Research Panel**

An interactive discussion on the best practices for faculty to obtain Sponsored Research Agreements with the biopharma industry and how to maintain a successful collaboration.

Moderated by Angela Coxon, VP of Oncology Research at Amgen, **featuring panelists** from Xencor, Inc., Kite, a Gilead Company, Amgen, Johnson & Johnson Innovation, McKool Smith, UCLA TDG, and Landmark Bio.

- **Intellectual Property**

Discussion providing insight into IP and the importance of working with your Tech Transfer Office

- **Patent Litigation Panel**

This panel aims to provide law firms' perspectives on patent litigation and share examples of cases that could've been avoided and how.

Moderated by Josh Budwin, Principal at McKool Smith, **featuring panelists** from Armond Wilson LLP, McKool Smith, Cherry Johnson Siegmund James, and Russ August & Kabat.

STARTUP ECOSYSTEM SHOWCASE



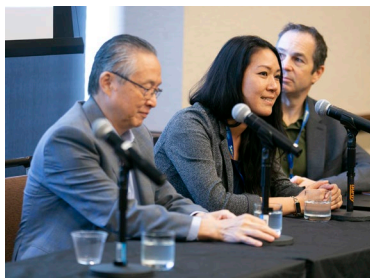
Highlighting the Vibrant Startup Ecosystem
Sponsored by Abbott Construction and Breakthrough Properties
Co-Hosted and Co-Moderated by The Lundquist Institute and Larta Institute



INCUBATOR AND STARTUP RESOURCES PANEL

Select Los Angeles incubators will highlight their resources and top startups. They will participate in a panel discussion covering topics like:

- What is needed in our ecosystem?
- How can they improve?
- How can local government help us elevate Los Angeles on the map?



ADAPTIVE REUSE FOR BIOSCIENCE IN LOS ANGELES

Presentation

REAL ESTATE AND BIOSCIENCE PANEL

Real estate developers will discuss some challenges and successes they've experienced in aiding the growth of Los Angeles' startup ecosystem.

CITIES AND MUNICIPALITIES TO WATCH FOR

Panelists will discuss what makes proposed projects appealing for city/government approval and what is needed to continue working together in making Los Angeles the next big bioscience hub.



2nd FLOOR SHOWCASES AND SEMINARS



METABOLISM

Led by

[Orian Shirihi](#)

Professor of Medicine and Molecular and Medical Pharmacology; Chair and Professor, Endocrinology, Diabetes, and Hypertension
UCLA

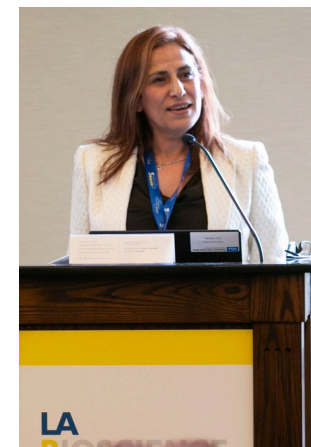
- Liver disease
- Myopathies
- Cancer & Immuno Metabolism
- Obesity & Diabetes



LA Biomanufacturing Showcase

Hosted by CIRM and NIIMBL

- To highlight the growing academic and industry biomanufacturing footprint in LA
- Showcase the capabilities and resources of our institutional and educational partners
- Discuss challenges and opportunities
- Setting standards for cellular therapies



Non-Dilutive Funding Seminar

Hosted by BioscienceLA and Featuring JLABS, and NIH Institutes

- Opportunities for faculty & startups to learn about non-dilutive funding opportunities, including SBIR awards, translational grant programs, etc.
- Opportunities to connect with select funding representatives



NUCLEATE & POSTDOCTORAL ASSOCIATION SHOWCASE

NUCLEATE ACTIVATOR PROGRAM PITCH SHOWCASE

The program provides a proven and unparalleled competitive advantage to begin the lab-to-market journey. The primary program begins with a “mutual-matching” team formation phase, followed by workshops and mentor office hours, culminating in a final pitch showcase at LABEST.

IMPROVE YOUR PRESENTATION SKILLS

- Judy Fortin, Chief of Communications, UCLA Health

INDUSTRY-SPONSORED RESEARCH PANEL

An interactive discussion on the best practices for postdocs to obtain Sponsored Research Agreements with the biopharma industry and how to maintain a successful collaboration.



Nucleate is a free collaborative student-run venture creation program that facilitates the formation of life sciences companies by identifying, educating, and empowering entrepreneurial students.



The UCLA Postdoctoral Association (PDA) is a volunteer organization run by postdocs that aim to build, enrich, and support the larger community of postdoctoral scholars at UCLA. PDA provides opportunities for personal and professional skill training, social events, community building, outreach, and advocacy. ***All UCLA postdocs are part of the PDA.***

CONCLUSION



- Closing Reception
- Networking
- UCLA Jazz Combo

LABEST PARTNER EVENTS BEFORE LABEST

LABEST Kick-Off Reception

Co-hosted by [BioscienceLA](#) & [California Life Sciences](#) at the BioscienceLA offices in Culver City

BioscienceLA



Tours of Dr. Mayank Mehta's Lab at UCLA

See [Dr. Mehta's](#) novel, stress-free VR memory test for rodents that improves phase 1-3 translation of memory disorder drugs.

Tours of the [Magnify Incubator](#) at CNSI, UCLA



A 45-minute tour of [UCLA's on-site incubator](#) (featuring a co-working laboratory and office space), currently home to 21 start-ups.

Tours of the Lundquist Institute



The Lundquist Institute, located in Torrance, CA, is one of the foremost independent, non-profit research institutes in the U.S. Their investigators are academically affiliated with UCLA and work in partnership with the Harbor-UCLA Medical Center.

LABEST Networking Hour

At Plateia in [UCLA Meyer and Renee Luskin Conference Center](#) and for first-time LABEST guests participating or attending the VIP program and reception. This is an invitation-only event with ~80 guests, including representatives from National Institutes of Health (NIH) agencies, UCLA Leadership, and leading UCLA academic researchers.

Meetings with [NIH](#) reps

- [NHLBI](#) – National Heart, Lung, and Blood Institute
- [NCI](#) – National Cancer Institute
- [NIA](#) – National Institute on Aging
- [NIMHD](#) – National Institute on Minority Health and Health Disparities
- [NINDS](#) – National Institute of Neurological Disorders and Stroke



QUESTIONS?



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UCLA Technology Development Group

Thank You

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