



2026 Fall Meeting
From Animalcules to the Microbiome:
350 Years of Discovery
October 24, 2026



PLEASE SUPPORT OUR SUSTAINING MEMBERS

PLATINUM:

**AMERICAN SOCIETY FOR MICROBIOLOGY
ALCHEMY AI
MEDICAL CHEMICAL CORPORATION**

GOLD:

**CELLTREAT SCIENTIFIC PRODUCTS
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Online registration available at:

<https://registration.ncasmbranch.org/events/2026-fall-meeting/>



Annual NCASM Fall Meeting Saturday October 24, 2026

Pre-register online by 3:00 PM on Tuesday 10/20/2026

Las Positas College

3000 Campus Hill Dr., Building 2400

Livermore, CA

Directions to Las Positas College:

From the East Bay: I-580 East to Exit 51, CA-84W/Isabel Ave in Livermore: Turn left on Isabel Ave, then left on Campus Hill Dr. **From Sacramento:** Take I-5 South to Exit 458B for I-205W. Remain on I-205W until it merges with I-580W. Take Exit 51, CA-84/ Isabel Ave in Livermore. Turn right on Isabel Ave, then left on Campus Hill Dr.

Meeting Registration and Badge Pick Up: Building 2400, behind Lot E

Parking: **Free Parking in Lot E only!** Lot E is in front of bldg 2400.

LAS POSITAS COLLEGE CAMPUS MAP

3000 Campus Hill Drive, Livermore, CA 94551 • www.laspositascollege.edu

KEY TO BUILDINGS

400 Middle College	2300 Child Development Center (CDC)
500 Math Classroom	2400 Multi-Disciplinary Education Building
600 Future Construction Project (STEAM)	2501 Cultural Community Center
700 Graphic Design & Digital Media Lab, Photography Lab & Studio	2502 Lecture Hall
800 Virtual Reality & 3D Printing Technology, Future Construction Project (STEAM)	2503 Physical Education Complex (Gym)
900 Classroom Building	2504 Aquatics Center
1100 Central Utility Plant	2505 Campus Hill Hospital
1200 Bookstore	2506 Maintenance & Operations Building (MOB)
1300 Veterans First Program	2507 Maintenance & Operations Building (MOB)
1400 Student Services & Administration Building	2508 Field House
1500 Academic Services, Vice President's Office	2509 Horticulture
1600 Administrative Services, Vice President's Office	2510 Public Safety Center
1700 Admissions & Records	2511 Advanced Manufacturing & Transportation
1800 Resource Center	2512 Viticulture & Winery Technology
1900 Cafeteria	2513 Viticulture & Winery Technology
2000 California Work Opportunity & Responsibility to Kids (CalWORKS)	2514 Marine Center for the Arts
2100 Career Transfer Center	2515 40th Black Box Theater
2200 Community Education	2516 40th Black Box Theater
2300 Cooperative Agencies Resources for Education (CARE)	2517 Facilities Management Office
2400 Child Care	
2500 Disabled Students Programs & Services (DSPS)	
2600 Extended Opportunity Programs & Services (EOPS)	
2700 Financial Aid	
2800 International Student Program	
2900 President's Office	
3000 Registration Support Center	
3100 Student Life, Student Government (SPC)	
3200 Student Services, Vice President's Office	
3300 Performance Center	
3400 Campus Safety, Health Center, Rest, Mail Room, BOC	
3500 Black Cultural Resource Center (BCRC)	
3600 Campus Safety	
3700 Log Cabin (Bistro)	
3800 Mail Room	
3900 Student Health Center	
4000 Telecare Technology Center 1	
4100 Science Technology Center 2	
4200 Information Technology Services (ITS)	
4300 Library	
4400 Academic Support & Office Building	
4500 Computer Center	
4600 English Center	
4700 History Program	
4800 ILC Math Learning Center	
4900 Math Computer	
5000 Tutoring Center	



LPC Entrance from Isabel Ave exit off 580 freeway: turn left on Campus Hill Drive to Lot E. Building 2400 is right behind Lot E. ★

SATURDAY - October 24; Las Positas College Bldg 2400

7:30 AM Badge Pick-up & Continental Breakfast @ Bldg 1600 Café

2 Morning Sessions to Choose From!

AM SESSION 1: From the Bedroom to the Baby Bottle: Microbes Behaving Badly

Building 2400. Convener: Tom Sidebottom, PhD. Regulatory Science Consulting, LLC and VP NCASM

8:30 AM – Sexually Transmitted Infections (STIs): Old Foes, New Challenges

*Barbara Haller, MDPH.D. UCSF Professor and Clinical Lab Director, UCSF
Zuckerberg SF General Hospital, San Francisco, CA*

9:20 AM – A Multi-State Outbreak of Infant Botulism Linked to Powdered Infant Formula

*Jason Barash, CLS, MT(ASCP), PHM. Chief, Botulism Reference Unit, California
Department of Public Health Laboratory, Richmond, CA.*

10:15 AM – MORNING BREAK: Coffee, Tea @ Building 1600 Cafe

10:45AM– Foreplay with a Dose of Fungus: TMVII, an Emerging STI

*Colette Match, PhD, D(ABMM), MPH. Microbiology Lab Director, UCSF Zuckerberg
SF General Hospital, San Francisco, CA *Carlyn Halde Distinguished Lecturer**

AM SESSION 2: Going Viral: From Underground to Around the World

Bldg 1000. Convener: Lauren Lui, PhD Lawrence Berkeley National Laboratory.

8:30AM–Decoding Phage Impacts in Plant-Rhizobacterial Interactions

*Jonelle Basso, PhD. Research Scientist, Joint Genome Institute, Lawrence Berkeley
National Laboratory, Berkeley, CA*

**9:20AM–Virus Evolution and Emergence from a Natural History Museum Perspective:
Why Biodiversity Matters**

*Shannon Bennett, PhD. Chief Science Officer, California Academy of Sciences. San
Francisco, CA*

10:15 AM – MORNING BREAK: Coffee, Tea @ Building 1600 Cafe

**10:45 AM – From Viral Seed Banks to Active Infection: Resolving Soil Virus Dynamics
with Stable Isotope Probing (SIP)-Enabled Meta-omics**

*Gareth (Gary) Trubl, PhD. Staff Scientist, Lawrence Livermore National Laboratory,
Livermore, CA*

11:45- 1:00 PM LUNCH @ Building 1600 Cafe

SESSION 3: Microbial Sleuths: Data to Discovery

Building 2400. Convener: Tom Sidebottom, PhD. Regulatory Science Consulting, LLC and VP NCASM

1:00 PM - Analyzing Data to Control and Stop Protozoan Parasite Outbreaks

*Benjamin M. Rosenthal, S.D. Director, USDA Agricultural Research Center, Albany,
CA. *NCASM Antonie van Leeuwenhoek Lecturer**

2:00 PM – Profiling Complex Microbial Traits Across Human Disease Microbiomes

Marcin P. Joachimiak, PhD Staff Researcher, Lawrence Berkeley Natl Lab, Berkeley, CA

3:00 PM – Metagenomics for Pathogen Detection, Strain Tracking, and Host Response

*Charles Chiu, MD, PhD. UCSF Professor and Director at UCSF Clinical Microbiology
Lab, China Basin. San Francisco, CA*

Full Registration

Includes all sessions, exhibits, and all food and beverage functions provided by NCASM throughout the meeting.

Student Registration (Full-Time Students Only)

Includes sessions, exhibits, and all food and beverage functions provided by NCASM throughout the meeting. When registering, students MUST submit a copy of a valid STUDENT I.D. CARD.

Transportation & Parking

Parking is free for attendees in Lot E, in front of Bldg 2400 where registration and badge pick up is located.

Membership

NCASM membership runs from January 1 to December 31 of each year. Membership is \$25.00 a year and student membership is \$5.00 a year. Membership in NCASM gives you a network within the microbiology community. As a member you will receive notification of two general meetings a year, **free** CEUs at NCASM meetings, and information regarding regional meetings and events in your area.

Exhibits

Take the opportunity to visit with the companies that provide products and services to your laboratory. Exhibits are open during all breaks.

Americans with Disabilities Act (ADA)

To comply with ADA requirements, NCASM and Las Positas College will make every effort to provide for the participant's comfort and convenience.

NCASM is an approved provider and accrediting agency (accreditation #0044) for the California Laboratory Continuing Education. NCASM Fall Meeting Certificates of Attendance will be available on-site at the **END of the day**.

Instructions for Receiving CEU:

1. Evaluation forms will be distributed to those participants requesting CEUs in each session during the **first 10 minutes only**. Only **one** CEU evaluation form will be given for concurrent sessions. After the first 10 minutes, participants must pick up a CEU evaluation form at the **Participants who arrive after the first 10 minutes of a presentation are not eligible to receive CEU credits for the lecture.**
2. You may attend talks in either concurrent session, but must **complete an evaluation** form for each presentation attended. Each talk is one (1) contact hour. There are three contact hours in each session and there are three (3) sessions total; Two concurrent sessions in the AM and one in the PM.
3. You must submit the following to the CEU booth at the **completion of your total attendance** at the meeting:
 - a. A completed evaluation form from all of the attended sessions.
 - b. Your name tag to verify your paid attendance.
4. You will receive a CEU certificate after personally signing the roster at the CEU booth.
5. Only one (1) CEU certificate will be issued to each participant.

*****No certificates will be mailed.*****

Location of the CEU Booth will be announced at the beginning of each session.

REMEMBER:

- * YOU MUST OBTAIN AN EVALUATION FORM FOR EACH SESSION YOU ATTEND.
- * CEUs WILL **ONLY** BE GIVEN IN PERSON. * NO CERTIFICATES WILL BE MAILED.
- * CEUs WILL ONLY BE ISSUED DURING CEU DESK HOURS.
- * YOU MUST SIGN THE CEU ROSTER.

Online registration available

at: <http://ncasmbranch.org>