

Greetings from the UC Davis Flow Cytometry Core -

The UC Davis Flow Cytometry Core is holding its popular Comprehensive Course in Flow Cytometry **Online** this winter, February 5-9, 2024. This online course combines information packed lectures and practical laboratory sessions to provide an indepth understanding of flow cytometry. This course is designed to make the best use of teleconferencing software convey important topics in online lecture sessions and live video "labs" with the instructors.

One of the most comprehensive cytometry training courses offered in the nation, the course's specific objectives are to:

- teach the fundamental concepts of how flow cytometers work
- discuss best practices in sample preparation for flow cytometry
- describe standard assays and techniques
- introduce new cutting-edge technologies and applications for single cell analysis and genomics
- demystify multicolor cell staining, compensation and analysis

Why not make a resolution to start off the new year with a week of useful flow cytometry training to improve your career?

Don't miss this opportunity to receive comprehensive training in this important cell and particle analysis technique! The course tuition is \$900.00 per student. For more information and registration details, please click here.

Cancer Center investigators please note: A limited number of full tuition scholarships are available for Cancer Center member investigators. Details on the application requirements are included below.

Please do not hesitate to contact me if you have any questions and I would appreciate it if you would share this information with your colleagues.

Thank you,

Bridget

Director, UC Davis Flow Cytometry Shared Resource bmclaughlin@ucdavis.edu

Cancer Center Flow Cytometry Course Scholarships:

Details: Cancer Center members are eligible to apply for five (5) full tuition scholarships (\$900.00) for the UC Davis Comprehensive Course in Flow Cytometry, offered ONLINE February 5-9, 2024 by the Comprehensive Cancer Center's Flow Cytometry Shared Resource.

Who can apply? Scholarships are available to faculty, post-doctoral researchers, graduate student researchers, undergraduate students and laboratory staff members who are Cancer Center members or who work for Cancer Center member investigators.

How to apply? Applicants need to submit a short, 1 paragraph description of their research project and indicate specifically:

- How this flow cytometry training will advance their research goals.
- Describe plans to use the Flow Cytometry Core's instrumentation to carry out their research work (Sacramento or Davis).
- Agreement to fill out daily course assessment surveys. © That's the catch!
- Agreement to appropriately cite the UC Davis Flow Cytometry Shared Resource and the Cancer Center Shared Grant when publishing cytometry data generated using core instrumentation and supported by this Cancer Center educational opportunity.
- Participate in a post-course outcomes assessment.

Submit your application: Email your application paragraph, to include the application details listed above, to the Flow Cytometry Core director, Bridget McLaughlin at bmclaughlin@ucdavis.edu.

Include "Cancer Center Flow Course Scholarship" in your email subject line to ensure your consideration for funding.

Key dates: Applications are currently being accepted until Friday January 19, 2024 at 6 p.m. We will notify you as soon as possible if you have been selected to receive a scholarship.