



Cellular and Molecular Biology

UNIVERSITY OF WISCONSIN-MADISON

CMB New Faculty Trainer Application

Return completed form to cmb@bocklabs.wisc.edu.

Thank you for your interest in becoming a faculty trainer in the Cellular and Molecular Biology (CMB) Graduate Program. The CMB Program has over 130 graduate students and 200 faculty trainers representing over 40 departments. The program is organized into 13 focus groups: Cancer Biology, Cell Adhesion and Cytoskeleton, Developmental Biology and Regenerative Medicine, Immunology, Membrane Biology and Protein Trafficking, Molecular and Genome Biology of Microbes, Molecular Metabolism, Physiology, Plant Biology, RNA Biology, Systems Biology, Transcriptional Mechanisms, and Virology. The focus groups mainly serve to help prospective students identify faculty of interest and to organize discipline-specific events such as seminars. Each faculty trainer can affiliate with up to three focus groups.

CMB students participate in three lab rotations in the fall semester of their first year and choose a thesis lab at the end of their third rotation. The CMB Program does not provide financial support for graduate students beyond their first semester. Therefore, it is the responsibility of the Thesis Advisor to provide financial support for each student in the lab at the current year's stipend rate.

CMB faculty trainers are expected to wholeheartedly participate in the CMB Program. Faculty trainer participation is essential in creating well-rounded, professional scientists. First and foremost, to provide appropriate guidance through the process of earning a PhD, faculty trainers are expected to participate in student Thesis Committees and focus group events. Participation is also expected in recruiting lunches, dinners, interviews, and follow-up communication with prospective students. In addition, faculty trainers who have CMB students in their lab are expected to increase their participation in CMB activities such as recruiting, mentoring workshops, and focus group seminars as well as CMB governance committees such as the Coordinating Committee, Admissions Committee, Recruiting Committee, Advising and Orientation Committee, and Curriculum Committee. Every five years, faculty trainers are re-reviewed by the Coordinating Committee for the overall appropriateness of their research, teaching, and mentoring. Circumstances that can result in loss of faculty trainer status include, but are not limited to, loss of funding for multiple years, lack of participation in the CMB Program, and/or failure to provide an adequate graduate training environment in your laboratory.

To become a CMB faculty trainer, submit this application along with your NIH biosketch via email to the CMB Program (cmb@bocklabs.wisc.edu), by August 1st. The application will be considered at the September Coordinating Committee meeting, and notification of the decision will be sent soon after. Off-cycle applications will be considered in certain situations; please contact cmb@bocklabs.wisc.edu for more information. Please fill out the application completely. Applications lacking detailed content will be returned with a request for additional information. If a question is not applicable, please put N/A. If you are interested in giving a rotation talk to the incoming class of CMB students at the end of August, please include your interest in the email with your application.



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Name:

Title: Assistant Professor Associate Professor Full Professor

Number of years as a faculty member:

Home department:

Address:

Phone:

Email:

Lab or department website:

Choose up to three research focus group affiliations:

Cancer Biology

Cell Adhesion & Cytoskeleton

Cellular & Molecular Metabolism

Developmental Biology & Regenerative Medicine

Immunology

Membrane Biology & Protein Trafficking

Molecular & Genome Biology of Microbes

Physiology

Plant Biology

RNA Biology

Systems Biology

Transcriptional Mechanisms

Virology

1. Research

The information provided below will be used to for your faculty trainer profile on the CMB website.

a. Provide a 3-5 word research description:

b. Summarize your research in cellular and/or molecular biology in a short paragraph:



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c. List cellular and/or molecular biology journals that your lab regularly reads and/or considers for publication of your research:

d. List cellular and/or molecular biology conferences that your lab attends:

e. Describe a potential research project for a CMB graduate student:



2. Teaching and Mentoring

[illegible][illegible]



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c. Describe your role as a mentor of graduate students:

d. How will you teach students the scientific method, scientific thinking, effective scientific communication (oral and written), collaboration, and networking?

e. List activities offered by you and your lab group that provide graduate training in cellular and/or molecular biology (e.g., joint lab meetings, journal clubs, interactions with focus groups):



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f. List interactions students in your lab commonly have with other cellular and or/molecular biology labs:

g. List student thesis committees you have serviced on over the past five years, if any:

Student Name	Graduate Program	Dates of Service

h. List all graduate course(s) you teach in cellular and/or molecular biology:

Course Name	Department & Course Number	Dates of Course (e.g., every spring semester, every other spring semester)	Number of Lectures

i. List (or attach) publications of your graduate students from the past five years. Bold the name of your graduate student in each listing:



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3. Funding
Skip if provided in biosketch.

Active:	Name	Grant Title	Support Period	Current Year Support (\$)
Pending:				



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4. Participation in the CMB Program

a. List all other graduate programs and training grants in which you currently participate and indicate your formal responsibilities for each:

b. As a CMB faculty trainer, you are expected to participate in some aspect of the program. Check one or more of the following activities that you would be willing to participate in over the next five years:

Admissions

DEIC

Advising & Orientation

Focus Group Chair

Awards

Recruiting

Other: