

MEMORANDUM OF UNDERSTANDING Graduate College and College of Medicine Support for Graduate Education

January 25, 2012

This memorandum serves to formalize Graduate College and College of Medicine collaborative support of interdisciplinary graduate education programs in which College of Medicine Faculty participate. The College of Medicine recognizes the critical role graduate students play in its research enterprise and provides both student and program support to ensure availability of highly qualified graduate students.

College of Medicine

In 2006, the College of Medicine suspended its recruitment into the doctoral program in Anatomy and Neurobiology and transferred the six stipends it had provided that program to a new university-wide Neuroscience Graduate Program (NGP). The NGP also received three stipends transferred from the College of Arts and Sciences and three new stipends from the Graduate College. A fourth stipend was transferred from the College of Arts and Sciences to NGP in 2010.

Now, the College of Medicine continues its commitment to interdisciplinary graduate education by suspending recruitment and admission into its remaining departmental graduate programs (Biochemistry, Microbiology and Molecular Genetics, Molecular Physiology and Biophysics, and Pharmacology) and transferring stipend support from those programs to the university-wide Cell and Molecular Biology (CMB) Program, which will be re-named the Cellular, Molecular and Biomedical Sciences Program. In addition, the College of Medicine will increase the number of stipends it provides to NGP by two, provide a stipend to the new Bioengineering (BIOE) Graduate Program and hold two stipends available for bridge funding to support a student whose mentor is temporarily unable to do so. The total number of stipends provided by the College of Medicine will be 24, which is two more than currently provided to the departmental programs and NGP.

The College of Medicine will also provide funds in support of operations of the BIOE and CMB Programs, contribute salary and fringe support for the Faculty Directors of NGP and CMB, and provide an administrative assistant in support of the CMB program and graduate education in the college.

Graduate College

The Graduate College will continue to provide 13 stipends to the CMB Program (three of these were originally transferred from Biology in the College of Arts and Sciences and three more specifically added in support of BCOR teaching) and will transfer the ten stipends it currently provides to the Microbiology and Molecular Genetics departmental graduate program to the CMB Program. The Graduate College will continue to provide seven stipends to the NGP Program and will add one stipend

to the BIOE Program. The total number of stipends from the Graduate College will be 31, which is one more than currently allocated to CMB, MMG and NGP.

The Graduate College will also provide funds in support of operations of the NGP and CMB Programs, contribute salary and fringe support for the Faculty Directors of NGP and CMB, and provide a Program Administrator for the CMB program.

The Graduate College will provide 24-credit/year tuition scholarships for the 55 stipends supported by the College of Medicine or the Graduate College.

General principles

For FY 13, the stipend level will be \$24,000. The Graduate College and College of Medicine agree to make future changes in stipend level in concert so that stipend levels remain consistent across BIOE, CMB and NGP.

The College of Medicine will pay all comprehensive and health fees and 25% of UVM Health Insurance for all stipends it pays; the Graduate College will pay all comprehensive and health fees and 100% of UVM Health Insurance for all stipends it pays and 75% of UVM Health Insurance for the stipends paid by COM.

Graduate students will receive two years of support from BIOE, CMB or NGP and are expected to be supported by their advisors' resources from the third year onward; advisor support will be at the same level as the program support, including all comprehensive and health fees and 100% of the UVM Health Insurance.

A tabular summary of the parameters of support set forth in this MOU is delineated below.

In addition to specific program support, if BIOE, COM, NGP or faculty in the College of Medicine successfully compete for training grant support for students, the Graduate College will provide tuition scholarships as needed to supplement the educational allowance for the students supported by the training grant and the College of Medicine will supplement the training grant stipends to be consistent with stipend levels for BIOE, COM and NGP.

The process to eliminate the four currently suspended departmental graduate programs in the College of Medicine will be initiated when the last of the current students in those programs graduates.

College of Medicine and Graduate College Support of Interdisciplinary Graduate

Education in Programs in which COM Faculty Participate

Support Type	Current Level of COM Support	New Level of COM Support	Current Level of Graduate College Support	New Level of Graduate College Support
BIOC stipends	5	0	0	0
MMG stipends	0	0	10	0
MPBP stipend	7	0	0	0
PHRM stipends	4	0	0	0
BIOE stipends"	0	1	0	1
CMB stipends	0	13	13	23
NGP stipends	6	8	7	7
Bridging stipends	0	2	0	0
Total Stipends*	22	24	30	31
24 credit/year tuition scholarships			52	55
BIOE Operating Funds [#]	0	\$3,000	0	0
CMB Operating Funds	0	\$25,000	\$20,000	\$25,000
NGP Operating Funds	0	0	\$22,000	\$22,000
CMB Program Administrator	0	0	1.0 FTE	1.0 FTE
NGP Program Administrator	0	0	0.75 FTE	0.75FTE
CMB Administrative Assistant	0	0.75 FTE	0	0
CMB Director	0	0.125 FTE	0	0.125 FTE
NGP Director	0	0.075 FTE	0	0.075 FTE

^{*}COM will pay all comprehensive and health fees and 25% of UVM Health Insurance for all stipends it pays; the Graduate College will pay all comprehensive and health fees and 100% of UVM Health Insurance for all stipends it pays and 75% of UVM Health Insurance for the stipends paid by COM

Insurance for the stipends paid by COM

"COM support of BIOE stipend and operating funds is contingent upon equivalent support from the College of Engineering and Mathematical Sciences.

Signed:

Domenico Grasso, Ph.D., Dean of the Graduate College Date

Frederick C. Morin III, M.D., Dean, College of Medicine Date