June 24, 2008

MEMORANDUM

TO: Norma Allewell
Dean, College of Chemical and Life Sciences

FROM: Phyllis Peres
Associate Provost for Academic Planning and Programs

SUBJECT: Proposal to rename the Master of Life Science as the Master of Chemical and Life Sciences (PCC log no. 06067)

On March 6, Chancellor Kirwan gave final approval to your proposal to rename the Master of Life Science as the Master of Chemical and Life Sciences. The Maryland Higher Education Commission acknowledged this approval on May 30. Copies of their approval letters and the proposal document are attached.

The approval is effective Fall 2008. The College should ensure that the changes are fully described in the Graduate Catalog and in all relevant descriptive materials, and that all advisors are informed.

CWR/

Enclosures

cc: Carmen Balthrop, Chair, Senate PCC Committee
Sarah Bauder, Office of Student Financial Aid
Reka Montfort, University Senate
Barbara Hope, Data Administration
Denise Nadasen, Institutional Research & Planning
Anne Turkos, Archives
Linda Yokoi, Office of the Registrar
Charles Caramello, Graduate School
Paul Mazzocchi, Chemical and Life Sciences
May 30, 2008

Dr. C. D. Mote, Jr.
President
University of Maryland, College Park
1101 Main Administration Building
College Park, Maryland 20742

Dear Dr. Mote:

The Maryland Higher Education Commission has reviewed a request from University of Maryland, College Park to rename the Master of Life Sciences degree program to the Master of Chemical and Life Sciences. On the recommendation of the Assistant Secretary for Planning and Academic Affairs, Dr. George W. Reid, I am pleased to inform you that this request has been administratively approved. The HEGIS and CIP codes will not change. This decision was based on an analysis of the program in conjunction with the Maryland Higher Education Commission's *Policies and Procedures for Academic Program Proposals* and the *Code of Maryland Regulations*.

For purposes of providing enrollment and degree data to the Commission, please use the following HEGIS and CIP codes:

<table>
<thead>
<tr>
<th>Current Program Title</th>
<th>New Program Title</th>
<th>Degree Level</th>
<th>HEGIS</th>
<th>CIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life Sciences</td>
<td>Chemical and Life Sciences</td>
<td>MS Master's</td>
<td>0401-02</td>
<td>26.0101</td>
</tr>
</tbody>
</table>

Should the program require any substantial changes in the future, please keep the Commission apprised. I wish you continued success.

Sincerely,

James E. Lyons, Sr.
Secretary of Higher Education

JEL: GWR: jmc

cc: Ms. Theresa Hollander, Associate Vice Chancellor for Academic Affairs
March 6, 2008

Dr. C. D. Mote, Jr.
1101 Main Administration Building
University of Maryland, College Park
College Park, MD 20742

Dear Dan:

Thank you for forwarding the request of the University of Maryland, College Park to rename the Master of Life Sciences degree program as the Master of Chemical and Life Sciences. I am delighted to approve this change. Please express my appreciation to departmental faculty for their careful work in planning for this change.

Sincerely,

William E. Kirwan
Chancellor

cc: Theresa Hollander, Associate Vice Chancellor for Academic Affairs
    Nariman Farvardin, Senior Vice President for Academic Affairs and Provost
    Norma Allewell, Dean, College of Chemical and Life Sciences
COLLEGE/SCHOOL Chemical and Life Sciences

DEPARTMENT/PROGRAM Master of Life Sciences

PROPOSED ACTION (A separate form for each) ADD______ DELETE______ CHANGE_X______

DESCRIPTION (Provide a succinct account of the proposed action. Details should be provided in an attachment. Provide old and new sample programs for curriculum changes.)
Change the name of the Master of Life Science program to the Master of Chemical and Life Sciences program.

JUSTIFICATION/REASONS/RESOURCES (Briefly explain the reason for the proposed action. Identify the source of new resources that may be required. Details should be provided in an attachment.)
The name change more accurately reflects the nature of the program and is consistent with the newly established name for the college.

There are no costs associated with the name change.

APPROVAL SIGNATURES - Please print name, sign, and date

1. Department Committee Chair

2. Department Chair

3. College/School PCC Chair

4. Dean

5. Dean of the Graduate School (if required)

6. Chair, Senate PCC

7. Chair of Senate

8. Vice President for Academic Affairs & Provost
Name Change for the Master of Life Sciences program

In 1999 the College of Life Sciences (now Chemical and Life Sciences) proposed to offer the first on line graduate program offered by the University, the Master of Life Sciences (MLFSC) program. The program was designed specifically for secondary school science teachers and differed from other graduate programs in the college in that it did not have a research focus. It did address what is becoming a critical problem in secondary education, the inability of our secondary school science teachers to keep up with rapidly advancing developments in the sciences. The MLFSC program was designed to closely follow the recommendations for professional development training for science teachers from the National Academy of Sciences. The MLFSC program approved through campus and MHEC in August 2000.

The program has been very successful. At present it has 600 students from 45 states and six foreign countries and has graduated 69 students (data as of Spring 2006. The MLFSC program has now paid off initial investments in program and course development, and is now generating net revenue to the campus and college.

The MLFSC program is also somewhat unique in that it is a college wide program with faculty from all of the departments in the college participating. Students can choose to earn a degree in the MLFSC program with a concentration in chemistry or in biology. Since the program was to be a college wide program the name chosen for it represented that fact, thus the name, Master of Life Sciences. In fact that name did not represent the program accurately as chemistry is not usually considered one of the life sciences. Recently the college recognized that its name did not accurately represent the strong chemistry component of its programs and changed the college name to the College of Chemical and Life Sciences.

We propose that the name of the “Master of Life Sciences” program be changed to the “Master of Chemical and Life Sciences”. The name change would continue the consistency with the college name that was previously established and more accurately represent the program with its focus on both the life sciences and chemistry.

There will be no costs associated with this name change.