Nancy Goranson Endowment Fund Supporting Biology Graduate Student Research (Due 10/15 Annually)

The **Goranson Endowment** provides research support for Biology Graduate students. In keeping with the wishes of the Goranson family, funds will be awarded for supplies and equipment that will help to expedite graduate student research projects. We envision requests primarily for supplies and ranging up to \$1000 but other items and amounts will be considered. Priority will be given to projects that appear likely to lead to publications and further funding. Priority will also be given to advanced students in our programs.

The Nancy Goranson Endowment Fund was established in November 2008 by members of the Goranson family to support the research of graduate students in biology at the University of Massachusetts, Boston. Nancy knew first hand that students often struggle to get adequate resources to complete their research; she wanted to support their worthy goals and see these students succeed. Nancy Goranson was in some ways a "typical" non-traditional student at UMB, juggling career, family and then changing careers as her interests evolved. She earned her undergraduate degree at West Virginia Wesleyan. She followed that with a MS in Medical Laboratory Sciences at Northeastern University and worked in several medical environments including the Red Cross and Children's Hospital in Boston. She always had strong interest in environmentally derived problems and after raising her family, decided to pursue a doctorate here at University of Massachusetts, Boston. Nancy graduated from the Biology Department with a PhD in Environmental Biology in 2005. She was a respected graduate student in our program and her dissertation entitled "Life History Strategies of the Nematode Caenorhabditis elegans" focused on identifying environmental cues that altered the developmental pathways and life history stages of the model organism *C. elegans* (worm). This work successfully melded her broad interest in microbiology and invertebrate biology with ecology and environmental biology. While a graduate student and after completing her degree, she began to give back this wealth of knowledge that she had accumulated by becoming a regular instructor in our Medical Microbiology course as well as other introductory biology classes. She was a dedicated lecturer always striving to give her students the knowledge and skills needed to accomplish their individual goals. She taught more than a thousand students while at UMB. She was a valued colleague and friend to many in the department. Nancy's kindness and cheerful demeanor are greatly missed by all who knew her. The Biology Department is grateful for her hard work and dedication to the University and its students. We thank Nancy and her family with affection for their generous contribution.

REQUIREMENTS

The following requirements must submitted by October 15th each year in order to receive funding.

- 1) Fill out the following application form completely including a research abstract, a total budget, and an itemized budget justification and follow the document saving directions on next page.
 - 2) Email the application by 10/15 to Maria Mahoney at maria.mahoney@umb.edu
 - 3) Have your advisor write a letter of support and e-mail by 10/15 to maria.mahoney@umb.edu

Please Fill Out the Application Form on the Following Page

Nancy Goranson Endowment Fund Application Form For Biology Graduate Student Research

Directions: 1) Download and save blank form, 2) completely fill in the information, 3) **PRINT document to PDF and save file** as: Lastname_Firstname_Goranson_Research_Application_YYMMDD, and 4) e-mail application and supporting documents to Maria Mahoney (Maria.Mahoney@umb.edu).

1) First Name	2)	Last Name		
3) Contact E-mail		4) Phon	e	
5) Contact Street Address				
6) Contact City, State, Zip				
7) Advisor's Name	8) Expected Year of Graduation			
9) Research Project Title				
10) Research Project Abstractinto this box)	t (200 words max; prepare in a w	ord document to veri	fy word count	and cut and paste
11) Total Amount Requested				
	xt form itemize the individual ite ord document to verify word con			

13) Have you ever received a Goranson Award?

Yes No

13b) If so, when? (Example 5/15/2014)

Date received Goranson