

ANNOUNCEMENT
School of Integrative Biology

ROBERT EMERSON MEMORIAL GRANT

DEADLINE: 5 PM, FEBRUARY 15, 2008

The School of Integrative Biology announces competition for the Robert Emerson Memorial Grant. Dr. Emerson, a former professor in the Department of Botany, was a distinguished and dedicated scientist of international stature in the field of photosynthesis. Dr. Emerson's research explored the action of pigments, including the carotenoids and phycobilins, in photosynthesis. His collaborative research efforts were directed toward studies of the efficiencies of various wavelengths of light in promoting energy transfer among pigments involved in photosynthesis, and he discovered the enhancing effect of shorter wavelengths upon the efficiency of long wave red light. Dr. Emerson and Dr. Eugene Rabinowich established and nurtured the growth of a leading center for research in photosynthesis at the University of Illinois. Dr. Emerson received many honors in recognition of his scientific achievements and was a member of the National Academy of Sciences. His brilliant career was brought to a close by his death in a plane crash in 1959.

The Robert Emerson Memorial Grant will be awarded to outstanding graduate student(s) in Integrative Biology as judged by the IB Fellowship Committee. The award is intended to recognize outstanding academic achievement and research potential. The amount of this award is \$3,250.

ELIGIBILITY: Each Department or Program in IB is eligible to nominate up to three Ph.D. candidates whose studies (including graduation) will likely be completed during the current calendar year.

During the selection process, the IB Fellowship Committee will place strong emphasis upon research promise, excellence in research and teaching, and upon the quality of the research statement. A significant indicator of research promise will be the student's independent role in defining and carrying out the research project.

APPLICATION PROCEDURES: Each IB Department or Program may submit up to three candidates. The application form is below. Submit **ONLY** those items requested under enclosures. Submit applications to Chairperson, IB Fellowship Committee, 286 Morrill Hall.

ANNOUNCEMENT OF AWARD: Announcement of the Robert Emerson Memorial Grant recipient will be made no later than March 21, 2008.

**ROBERT EMERSON MEMORIAL GRANT
APPLICATION FORM**

DEADLINE: 5 PM, FEBRUARY 15, 2008

Name: _____

Department or Program: _____

Enclosures:

1. Application form
2. Student Curriculum Vitae
3. Description of dissertation research and its significance (1-2 pages).
4. Evidence of excellence in teaching including copies of student/instructor evaluations.
5. Graduate GPA: _____
6. Date of expected graduation: _____
(it is anticipated that the nominee should graduate during the current calendar year)
7. Three new letters of recommendation. One of these must be from the nominee's research advisor and should stress the independence of the nominee's research program. One letter should evaluate candidate's teaching.

Submit **original plus 5 copies** (6 complete packets) to: Chair, IB Fellowship Committee, 286 Morrill Hall.

Department or Program Authorized Signature: _____