



Society of Toxicology

Colgate-Palmolive-SOT Awards for Student Research Training in Alternative Methods

Deadlines: February 15, June 15, October 9

Description

Thanks to the generosity of the Colgate-Palmolive Company, the SOT offers awards to enhance training in research using alternative methods and techniques to replace, reduce or refine the use of animals in toxicological research. The training may include, but is not limited to, use of *in vitro* and *ex vivo* procedures, non-mammalian animal models, computer modeling, and structure-activity relationships. The awards are designed to provide toxicology graduate students opportunities to develop expertise in such methodologies at 1) a laboratory away from their home institution; 2) a laboratory at their home institution that would not be available to them otherwise; or 3) approved workshops, symposia or continuing education programs where hands-on training will be received. The training should help toxicology graduate students enhance their thesis or dissertation research and gain appreciation for the use of alternatives in toxicological research. Awards of up to \$3,500 per student will defray travel, per diem, and training expenses (including costs of workshops, symposia, and research expenses at the host and home institutions).

Applicants must provide a proposed itinerary, budget, and rationale for the training. Letters of support from the applicant's research advisor/mentor and director of the hosting laboratory are required. If the award is to attend a workshop, symposium or continuing education program, documentation of the contents of the program must be provided instead of the host letter. Apply Early!! Applications will be accepted until available funds are committed. Recipients will submit a project report to SOT Headquarters within 60 days of completion of the training.

Eligibility Criteria

- Applicant is enrolled in Ph.D. or M.S. study in the discipline of toxicology.
- Applicant is a student member of SOT or pending student SOT member at application deadline.
- Proposed training involves *in vitro* or *ex vivo* methods or alternative techniques to reduce, replace, or refine the use of animals in toxicological research.

Directions

1. All sections of the application form provided must be completed. Use only allotted spaces and a font of at least 10 points.
2. Attach to your application
 - a. research plan
 - b. official transcripts of most recent graduate study
 - c. letters of support from your research advisor/mentor
 - d. letter of support from the director of the hosting laboratory or documentation of the program of the workshop, symposium, or continuing education program; in this case, the research mentor letter should address the itinerary and goals of the activity.

Application Review Criteria

Strength of application will be determined by merits of the proposed plan, relevancy to dissertation work, and potential for the experience to increase the use of alternative methods and have a significant impact on research outcomes.

Send completed application materials to:

Colgate-Palmolive-SOT Student Research Training Award
c/o Education Committee, Society of Toxicology
1821 Michael Faraday Drive, Suite 300
Reston, VA 20190

phone (703) 438-3115 • fax (703) 438-3113 • e-mail bettye@toxicology.org

05/05

(PLEASE RETAIN A COPY OF THESE FORMS FOR YOUR RECORDS)

Society of Toxicology

Colgate-Palmolive-SOT Awards for Student Research Training in Alternative Methods

To be completed by student applicant. Please print or type in black ink only. Send completed application to Student Research Training Award, Society of Toxicology, 1821 Michael Faraday Drive, Suite 300, Reston, VA 20190. Incomplete applications will not be considered. Deadlines: February 15, June 15, October 9

Name of Student: _____
LAST FIRST MI

Current Mailing Address: _____

City, State, Zip, Country: _____

Telephone: (____) _____ Fax: (____) _____

E-mail: _____

If not part of the mailing address above, please provide name of Department: _____
University: _____

1. Academic Training:
a. Undergraduate and graduate school(s), dates (most recent first), areas (major, minor), degrees and cumulative GPA ; indicate month and year you entered the M.S. or Ph.D. program:

b. Academic Honors (undergraduate and graduate):

c. Graduate appointment (e.g., teaching assistant, research assistant, fellow, etc.) for the following academic years:
2004-2005 _____ 2005-2006 _____

d. Please provide your best estimate of the month and year of your thesis or dissertation defense: _____

2. Submit responses to the following using a maximum of two pages, font no less than 10 point, and 1 inch margins.
a. Give a clear and concise description of your thesis or dissertation research, divided into the following subsections: 1) objectives, 2) work you have already accomplished, 3) work planned for the future, 4) relevance of your graduate work to toxicology.

b. Name and describe the techniques you propose to learn and how this training would enhance your research program and further the field of alternatives. Present the details of your proposed experience, including host lab, location, anticipated dates and budget for the award funds (travel, per diem, research costs).

3. Official transcripts of most recent graduate training *Enclosed*

4. Research Director _____

5. Hosting Lab Director, if required _____ letter

Address _____ letter

Applicant signature