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# Shirley A. Graham Fellowships in Systematic Botany and Biogeography

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The Missouri Botanical Garden (MBG) announces the Shirley A. Graham Fellowships in systematic botany and biogeography. The Fellowships are established to honor and celebrate Dr. Shirley A. Graham's contributions to science, in particular to the taxonomy and evolution of the plant family Lythraceae, and in commemoration of her 75<sup>th</sup> birthday.

The Shirley A. Graham Fellowships are awarded to scientists from Latin America, Madagascar, Vietnam, and Tanzania who work in the field of botany/plant sciences. The purpose of the Fellowships is to support scientists by providing funding that will allow them to conduct research at the Missouri Botanical Garden. During their stay in St. Louis, the Fellows will have access to the Missouri Botanical Garden's herbarium and library and to the TROPICOS database. The Fellowship will cover the costs of round-trip air travel to St. Louis and lodging in MBG's visitor apartments, and will provide a stipend for food, local transportation, and other incidental expenses in St. Louis for a period of up to two months. In special instances, and when justified in relation to the Fellow's research project, a small amount of funding (up to \$500.00) may be provided to buy equipment, travel to meetings, and support fieldwork.

## Requirements

The Fellowships are open to professionals in the field of botany/plant sciences from universities, governmental or non-governmental institutions, and organizations in Mexico, Central America, South America, Madagascar, Vietnam, and Tanzania. To qualify, applicants must have received at least an undergraduate degree. The fields of research are limited to plant systematics, biogeography, ecology, and conservation. We suggest that, as a courtesy, prospective applicants establish contact in advance of applying with any curators at MBG who work in the applicant's taxonomic specialty or geographic area of interest.

## Applications

Applications will consist of a maximum of seven pages that will include the following documents:

- 1) A description of the proposed research project following the format described on the reverse side of this page (maximum length of two pages, 10-point font);
- 2) An up-to-date curriculum vitae following the format and examples indicated on the reverse side of this page (maximum of two pages, 10-point font);
- 3) A copy of the most advanced university degree awarded;
- 4) A letter of recommendation;
- 5) A letter from the institution with which the applicant is affiliated that supports his/her participation in this program.

**Application deadline:**  
**31 July 2010**  
**Announcement of results:**  
**30 September 2010**

Applications may be submitted in English or Spanish and should preferably be sent by e-mail. Incomplete applications or those that exceed the seven-page limit will not be considered. Applications sent by regular mail or fax will also be accepted.

Send electronic applications to:  
[Graham.fellowship@mobot.org](mailto:Graham.fellowship@mobot.org)

Send printed applications to:  
Graham Fellowship Committee  
c/o Center for Conservation and Sustainable  
Development  
Missouri Botanical Garden  
P.O. Box 299  
St. Louis, MO 63166-0299  
U.S.A.

Kathy Hurlbert, Coordinator  
Fax: (001) 314 577-9596

<http://www.mobot.org/plantscience/ccsd/opportunities.shtml>

**CCSD** CENTER FOR CONSERVATION AND SUSTAINABLE DEVELOPMENT

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## General instructions for preparing the application

### 1. Format

Maximum length: 2 pages,  
Paper size: A4 (21 x 29.7 cm) or letter (21.5 x 27.8 cm)  
Minimum margins: 2 cm on all sides  
Line spacing: single or greater  
Minimum font size: 10-point

### 2. Introductory information

Title of project  
Name of applicant  
Complete mailing address  
E-mail address  
Telephone (including country and city codes)

### 3. Body of the document

#### A. General antecedents (maximum 300 words)

- 1) Describe your relevant academic preparation and previous research in botany, ecology or conservation; briefly explain how you came to be interested in your specific research project
- 2) Long-term objectives of your project
- 3) General context of your project
- 4) Previous studies conducted and published by you and/or other researchers on the theme of your research project
- 5) Most recent advances in the project that you have made
- 6) The amount that remains to be finished
- 7) Reasons why you have not been able to continue/complete your research

#### B. General description of the project (maximum 500 words)

- 1) General objective
- 2) Specific goals
- 3) Methodology
- 4) Expected results
- 5) Analysis to be carried out at MO (if applicable)
- 6) Need or relevance of the project to plant systematics, ecology, or conservation

#### C. Specific goals to be achieved during your time at MO (maximum 300 words)

- 1) Describe in detail each activity you plan to carry out
- 2) Goals to be achieved
- 3) The number of days or weeks you will need to reach each one of the goals (within the period of up to two months)
- 4) Timetable of work to be performed

## General instructions for the curriculum vitae

### 1. Format

Maximum length: 2 pages,  
Paper size: A4 (21 x 29.7 cm) or letter (21.5 x 27.8 cm)  
Minimum margins: 2 cm on all sides  
Line spacing: single or greater  
Minimum font size: 10-point

### 2. Personal information

Complete name (first, middle, last names)  
Place and date of birth  
Complete mailing address  
Telephone, fax, e-mail (as possible)

### 3. Body of the document

1. Education (include the institution, city, degree earned, year of graduation, and area of specialization)
2. Employment history (beginning with the most recent position and indicating the dates of each position)
3. Publications (including the names of all authors in the same order as in the original publication, the year of publication, title of the article, journal, book, volume number, and number of pages)
4. Students supervised (indicate if you have no students)
5. Workshops, symposia, courses in which you have participated (maximum 10; include the title of the event, organizing institution, person in charge, date, city, and your participation)

### 4. Example

#### Carmen María Ugalde

Place and date of birth: Cali, January 21, 1970  
Address: University of XXX, Department of XXX, Avenida Pedro Echeverría No. 45-12, Cali, Colombia  
Telephone: 597-2-421-6453; Fax: 597-2-421-6452  
E-mail: cmugalde@yahoo.com

#### 1. Education

University of XXX, Cali, Licenciatura in Biology, 1993  
University of XXX, Cali, Master's in Botany, 1997  
University of XXX, Brazil, Ph.D. in Botany, 2002

#### 2. Employment history

Professor of Biology, University of XXX, Cali, 2003-present  
Herbarium Assistant, XXX, Cali, 1994-1997

#### 3. Publications

Ugalde, C. M. 2000. El género *Ribes* en Colombia. Revista Botánica Latinoamericana 24: 45-70.

#### 4. Students supervised

None

#### 5. Workshops, symposia, courses, etc. attended

Course in Systematic Botany, University de XXX, taught by Dr. Juan Pérez, Quito, July 2003 (attendee)  
Symposium on Plant Anatomy, Universidad de XXX, Cali, November 2004 (coordinator and speaker)