

To: All SIPS Graduate Students and Landscape Architecture Graduate Students

From: Nina Bassuk, Chair, Dreer Award Committee (nlb2@cornell.edu)

Subject: 2019 Dreer Award Application

The Horticulture Section of the School of Integrative Plant Science offers a wonderful opportunity once a year, the Frederick Dreer Award. This award allows one or more students to spend between approximately 4 months up to a year abroad pursuing his or her interests related to horticulture. The attached application spells out the procedure for applying. It is quite simple. A written proposal is submitted to the Dreer Committee by Monday, March 4th, 2019, after which an informal interview follows, generally in a week or two. A list of past Dreer winners and their areas of interest is also attached. The only obligation of the Dreer award winner is to write to the Dreer Committee monthly while overseas and upon return to the United States, give a seminar about their year abroad to students and faculty.

Please look into this opportunity seriously. It can be taken as a summer and a semester's leave or a year's leave of absence during school. If you would like to talk over a potential idea for the Dreer with a member of the Committee (and we encourage you to do so), please contact Nina Bassuk (Horticulture) Valerie Aymer (Landscape Architecture) or Marvin Pritts. (Horticulture)
Good luck!

THE WILLIAM FREDERICK DREER AWARD

The Dreer Award of approximately \$10,000 will be awarded to one or more students specializing in the School of Integrative Plant Science or Department of Landscape Architecture and will cover between 4 months up to a one-year period of work or study abroad. The purpose of the award is to provide a worthy graduate student with an opportunity to **study or engage in directed practice related to horticulture abroad** (any country outside of the United States and Canada). It cannot be used to pay for an academic semester abroad, although it can be used to extend the semester, before or after.

Those eligible to apply for the award are graduate students with at least one-year's prior residency at Cornell including:

1. Graduate students in the graduate fields in the School of Integrative Plant Science and graduate students in the Department of Landscape Architecture.

An electronic application is due **March 4th, 2019** addressed to Professor Nina Bassuk (nlb2@cornell.edu), and should contain the following:

1. Brief Biography - who you are, where you are from, what you have done, your academic performance, honors, special awards, and a picture (for identification only - optional).
2. Objectives - what do you intend to accomplish during your year abroad and why is this the best place to meet those objectives?
3. How do you intend to fulfill these objectives? A description of where and when you intend to travel and what you intend to do and see, and why you have chosen these locations (as detailed as you feel is necessary).
4. Of what value will such travel be to you in the future? What do you expect to learn, how will this help you, what are your future plans and goals?
5. Financial statement--what is your best estimate of your expenses and how will you finance the trip?
6. Anything else you feel would be helpful to explain to the reviewing committee why you should be chosen for this award.

Applicants are urged to thoroughly research the possibilities for carrying out their travel objectives, so the focus of their proposed travel is well defined. Library research, contacting organizations overseas and talking with faculty are strongly encouraged. For those of you who want to look at previous Dreer winners' applications, we have all of them in 134 Plant Science. Please ask Bridget Cristelli (bac89@cornell.edu) to show you where the files are.

PROCEDURE AFTER WRITTEN APPLICATION:

The Committee, consisting of Valerie Aymer, Nina Bassuk, and Marvin Pritts will review the written applications and interview each applicant personally.

The interview will be informal for about 20 minutes and arranged at a mutually acceptable time. No special preparation will be necessary.

After the personal interviews, the Committee will make a final recommendation. All applicants will be notified as soon as possible - generally within a week after the interview.

The Committee has the option of not recommending an award if applications are not up to a standard of quality.

Following the choice of a recipient, the Committee will continue to work with the recipient to develop program and itinerary, including contacts overseas and other necessary commitments.

Possible fields of endeavor might include (but are not limited to):

1. A work-study or practice in commercial establishments (nurseries, greenhouses, farms or industries such as bulb growing, etc.).
2. Work at botanical gardens, experiment stations, etc.
3. Experience in private landscape firms with a horticulture focus
4. Extension of formal study in a college or university. Note this cannot be used to pay for a semester abroad)

The Committee will consider the scholarship, character, integrity and maturity of the applicant (Will he/she be a goodwill ambassador for Cornell, and the United States?), as well as the purpose as stated in the application, and evidence of a serious interest as indicated by the application. Also considered will be the promise of making continued contributions to the study of horticulture and landscape architecture. Note that scholastic average is not the sole basis for making the award.

ALL APPLICANTS ARE ENCOURAGED TO GET FEEDBACK / ADVICE FROM MEMBERS OF THE DREER COMMITTEE (Valerie Aymer, Nina Bassuk or Marvin Pritts) PRIOR TO FINALIZING THEIR PROPOSALS. PROPOSALS MUST BE FOCUSED ON HORTICULTURE.

DREER AWARD GUIDELINES

1. The Dreer Fellowship is a prize. The travel funds will be made available to a particular person to carry out a specified, purposeful, formal or informal study related to horticulture at a particular time. While minor deviations from the original purpose, program, and timing will be granted, major changes will not.
2. Each awardee must report by letter to the Dreer Award Committee Chairman at least every month. This series of accounts of experiences and impressions is read with great interest by many faculty and students and provides background for future planners. (These letter/reports are an obligation of the awardee.)
3. A returned awardee should notify the Dreer Award Committee Chair promptly and make arrangements for a mutually agreeable time for an oral report to the faculty and students. This report, the final responsibility of the award winner, is most helpful to the faculty as a background for future awards, is a stimulant to potential applicants, and is of significant educational value to other students in the College.

PREVIOUS AWARD WINNERS AND THEIR PROJECTS

1956	Richard Simon	Work in herbaceous nurseries & botanical gardens in northern Europe.
1957	Gail Anderson	Landscape architecture in Sweden.
1958	Natalie Gundrey	Plant materials and horticultural journalism in Europe.
1960	Lawrence Sherk	Work in botanical gardens, specializing in woody plant hardiness in Europe.
1960	Martin Cohen	Landscape architecture in Japan.
1961	Morgan Holmes	Work in woody plant nurseries in northern Europe.
1963	William Morton	Research at Wageningen, The Netherlands.
1964	Martin Meyer	Research at Wageningen, The Netherlands.
1964	Paul Blair	To study the genus <i>Rhododendron</i> at Royal Botanical Garden, Edinburgh, Scotland.
1965	Steven Kettler	Commercial woody plant nursery production in England and Holland.
1966	Stanley Kochanoff	Commercial floriculture production in England, Denmark, Germany and Holland.
1966	Freek Vrugtman	To study taxonomic problems of woody plants at Wageningen, The Netherlands.
1967	Jeffrey Moore	Turfgrass research in Northern Europe.
1968	Charles Krueger	Marketing procedures in flower crops in Europe.
1968	Thomas Oesau	Landscape architecture, Edinburgh, Scotland.
1970	Charles Huckins	Taxonomic studies of <i>Malus</i> at Botanical Gardens and Herbaria in Europe and USSR.

1970	Scott Drahos	History of landscape architecture in Italy.
1970	Robert Stack	Botanical gardens and nursery production in Germany.
1971	Gordon Carruth	Landscape architecture in Western Europe.
1971	Terence Centner	Landscape architecture, University of Newcastle, England.
1971	Robert Reiniger	Work in several major greenhouses ranges in France.
1972	Margaret McEachron	Horticultural education, especially at Kew Gardens, England.
1972	Richard Hardy	Landscape architecture study and work in office in England.
1972	Linda Magrum	Tissue culture research at several European laboratories.
1973	Harold Thurston	Aquatic plants in England.
1974	Joshua Polan	National park design in South America.
1975	Margery Koch	Tulip breeding, Wageningen, Netherlands.
1976	Sheila Wertimer	History of English landscape gardens.
1977	Pamela Rooney	Land reclamation with plants in Netherlands and Israel.
1977	David Pomeroy	Park administration in Western Europe.
1978	Karen Perkins	Study of ornamental plants and their care at leading botanical gardens in Scotland, England and Europe.
1979	Harriet Henderson	Study plant material in Japan and their uses in landscape design.
1979	Gail Sobel	Study problems involved in developing botanical gardens in South America.

1980	Edward Kaufmann	Look at production, sale and use of plant materials floriculture and landscape architecture in Israel and The Netherlands.
1981	Karren Drozin	Study in Portugal the development of a new city, some of the old cities, and to study at two of the Landscape Architecture Schools.
1982	Thomas Doak	Study the architecture of golf courses in Scotland and England.
1982	Jennifer Thorp	Study the marketing of flowers in England, France and Holland.
1983	Audrey Hunter	Study horticultural therapy in Great Britain.
1984	William Collins	Inside the English Garden - history, nursery production, plants used, garden design and garden construction and maintenance.
1984	Irene Lekstutis	Investigate herbaceous gardening in Great Britain, to examine sources, selection, and utilization of herbaceous perennials in Great Britain.
1985	Ricardo Austrich	Visit gardens and plant herbariums in Spain to study, from a design perspective, the effect of flora introduced from New World exploration.
1985	Rick Manning	Visit The Netherlands, Great Britain, and Western Europe to study ecological and landscape design and management techniques used in parks and open spaces.
1986	Robert Bartolomei	Travel to Germany, Switzerland, and the Netherlands to study various new cultivars of perennials and determine feasibility of introducing them to US.
1987	Gilbert Hanse	Study golf course architecture in the British Isles
1987	Michael Murgiano	To observe the development of horticultural and marketing techniques related to the interiorscape industry in Europe.

1988	Mark Veckerelli	The Garden Festival ideals of Great Britain and Germany, and how they relate to the American garden tradition.
1989	John Tornes	"The Chinese Approach to Landscape Architecture" Visiting PRC, Taiwan, Hong Kong, Malaysia, Indonesia, Thailand and Singapore.
1990	Albert Joerger	Landscape Management Techniques in Costa Rica.
1991	David Selby	Small Scale Sustainable Horticulture in Africa
1992	Christopher Laughton	The Floriculture and Ornamental Horticulture Industry in Holland and Latvia
1993	MaryAnn Harris	Garden Restoration/Preservation in The Republic of Ireland
1994	Brian Ruhl	Golf Course Architecture in Great Britain and Ireland
1995	Laura Nowak	Marketing, Production and Design in the Floriculture Industries of England, Holland and France.
1996	Kristine Miller	Gertrude Jekyll Gardens
1996	Christopher Monti	Golf Courses of the British Isles: Golf's Natural Legacy
1997	David Zinkand	A study of Golf Architecture in the British Isles
1998	Jerry Parmenter	Landscape Construction/ Management in UK
1998	Pietro Cipriano	Nursery and Landscape Management in UK and Italy
1999	Michele Wurm	A study of the 19 th Century English Urban Park Using Visual Structure as a Specific Guide
2000	Carol Omar	Schoolyard Ecosystems in the UK

2001	Nicole Mason	Organic Horticulture Management Systems in New Zealand
2002	Matt Murphy	A Comparative Analysis of Viticulture Practices in the Old and New Worlds
2002	Carlyn Worstell	Zoological Park Horticulture and Design at the world's major zoos in Europe
2003	Eric Hsu	Plant taxonomy study in Great Britain
2003	Josephine Alcott	Study of ancient irrigation and horticulture in Spain and Morocco
2004	Steve Wardo	Golf course architecture in Great Britain and South America
2004	Chad Miller	Bulb Breeding in the Netherlands
2004	Craig Johnson	Urban Forestry in Southeast Asia
2005	Michelle Leinfelder	Environmental and Economic Sustainability Studies: Spain, Chile and New Zealand
2006	Sarah Nell Davidson	A Horticultural Crop at the Center of Controversy: Resistance to Papaya Ringspot Virus in Genetically Engineered Plants
2007	Naalamle Amissah	Spice production in India, Indonesia and Thailand
2007	Margaret Lapp	Ethnobotany in South America
2008	Vinay Pagay	Viticulture in Australia, China and India
2009	Chris Keil	Horticulture in the Czech Republic
2009	Stephanie Gautama	Green Walls in Europe and Australia
2010	Ellen Woods	Photo-documentation of plants in Costa Rica
2010	I Maria Calderon	Phytoremediation of polluted water. Australia
2010	Erin Martea	Permaculture as an educational tool in Botanic Gardens New Zealand and Australia

2011	Alliison Skaer	Evaluation of International Education Programs for Public Gardens.
2012	Ashley Marchesi	Urban Agriculture in Latin America
	Cheni Filios	Post Harvest Horticulture in New Zealand and Europe
2013	Xiaoyu Bai	Phytoremediation in Australia and China
	Lindsay Jordan	Cool season Viticulture in New Zealand
2014	Miles Schwartz Sax	Plant Conservation in South Africa
	Ian Peach	Provisional Parks of Christchurch, New Zealand
	Brett Morgan	Hydroponics in Switzerland
2015	Adam Karl	Dry land viticulture in Spain
	Megan Hall	Soft Rot study of grapes in Tasmania
	James Keach	Impatiens study in Thailand
2016	Garrett Craig-Lucas	Vegetation and Port Development in Europe
	Raquel Kallas	Viticulture in Australia
	Bi Ying (Bella) Zhao	Tropical Plants in Singapore
2017	Emily Reiss	Integrated Crop and Livestock production in Sweden
	Ilia Savin	Landscape plantings in Copenhagen to address climate change
2018	Adriana Hidalgo	The role of horticulture in remediating environmental degradation in Haiti and the Dominican Republic
	Sonam Sherpa	Andisol soils and their agroecosystems in Japan

