### AOS Research Grant History

#### 1951-52
- **Went, Dr. Fritz**  
  *California Institute of Technology*  
  "Research on cymbidiums."  
  $500

#### 1951-53
- **Rotor, Dr. Gavino**  
  *Cornell University*  
  "Orchid research."  
  $1,000

#### 1957-58
- **Botany Department**  
  *University of Miami*  
  "Stimulation of branching orchid rhizomes."  
  $500
- **Casamajor, Robert**  
  *Earhart Pl. Research Lab*  
  "Relationship between protocorm and adult potential in cymbidiums"  
  $200
- **Jensen, Dr. D.**  
  *University of California Berkeley*  
  "Identifcation of orchid viruses and their effects"  
  $500
- **Kamemoto, Dr. Haruyuki**  
  *University of Hawaii*  
  "Genetics and cytogenetics of orchids"  
  $2,500
- **Mehlquist, Dr. Gustave**  
  *University of Connecticut*  
  "Genetic research"  
  $2,227
- **Sheehan, Dr. Thomas**  
  *University of Florida*  
  "Effect of growth media on orchid culture"  
  $1,000

#### 1958-59
- **Kamemoto, Dr. Haruyuki**  
  *University of Hawaii*  
  "Cytogenetics of orchids"  
  $1,500
- **Mehlquist, Dr. Gustave**  
  *University of Connecticut*  
  "Study of meiosis in diploid and polyploid orchids"  
  $2,625

(continued)
1959-60

Alexander, Dr. Taylor
University of Miami
“Methods to break dormancy in back bulbs” $256

Casamajor, Robert
Earhart Pl. Research Lab
“Relationship between protocorm bulb size and adult potential in cymbidium” $200

Davidson, Dr. O. Wesley
Rutgers University
“Effects of pot type choice on orchid growth and culture” $700

Kamemoto, Dr. Haruyuki
University of Hawaii
“Cytogenetics of orchids” $2,000

Nelson, F.
Iowa State University
“Orchid seed germination” $700

Sagawa, Dr. Yoneo
University of Florida
“Fertilization studies” $2,400

Sheehan, Dr. Thomas
University of Florida
“Effect of growth media on orchid culture” $1,000

Withner, Dr. Carl
Brooklyn College
“Energy used by flower parts” $\text{n/a}

1962-63

Davidson, Dr. O. Wesley
Rutgers University
“Effect of leaf temperature on orchids” $1,200

Kamemoto, Dr. Haruyuki
University of Hawaii
“Genetic studies” $500

Sagawa, Dr. Yoneo
University of Florida
“Ovule development in phals.” $1,000
“Green pod culture in phals.” $2,000

(cont.)
1963-64
Arditti, Dr. Joseph  
University of Southern California  
“Growth factors in orchids”  
$500

Garay, Dr. Leslie  
Harvard University  
“Orchid evolution”  
$1,000

Kamemoto, Dr. Haruyuki  
University of Hawaii  
“Genetics of orchids”  
$500

Sagawa, Dr. Yoneo  
University of Florida  
“Green pod culture, shoot apex culture”  
$200

Wimber, Dr. Donald  
University of Oregon  
“Culture of shoot meristem tissue”  
$3,500

1965-66
Thornberry, H.  
University of Illinois  
“Necrotic petal spot”  
$2,000

Wheeler, L.  
University of Southern California  
“Trace elements in orchids”  
$1,516

1965-68
Sagawa, Dr. Yoneo  
University of Florida  
“Shoot apex cultures”  
$6,750

1966-67
Bivens, J.  
University of California  
“Growth hormones in orchid production”  
$1,500

Sweet, Dr. Herman  
Harvard University  
“Pre-emergence weed control”  
$500

1966-68
Abernathie, J.  
University of Kentucky  
“Virus disease symptoms”  
$2,400

(cont.)
1967
Williams, Dr. Norris  University of Miami
“Genus Brassia in Ecuador”  $600

1967-68
Arditti, Dr. Joseph  University of California
“Role of mycorrhiza in nutrients”  $1,630

Hayes, A.  Loyola University
“Role of fungus-produced plant growth hormones in orchid seed germination”  $250

1967-69
Sheehan, Dr. Thomas  University of Florida
“Mericloning monopodial orchids”  $6,000

1968-69
Harper, Dr. James  Ohio State University
“Orchid Pigments”  $1,500

Morel, Dr. George  I.C.N.R.
“Viruses in Meristemming”  $3,000

Sagawa, Dr. Yoneo  University of Hawaii
“Pigments in orchids”  $1,000

Sanford, W.  University of Ife, Nigeria
“Orchids of West Africa”  $1,500

Sweet, Dr. Herman  Harvard University
“Revision of Phalaenopsis”  $1,200

1969-70
Lawson, Dr. Roger  United States Department of Agriculture
“Factors affecting expression of flower necrosis in cattleya orchids”  $2,500

1969-71
Arditti, Dr. Joseph  University of California
“Propagation of orchids”  $2,500

(cont.)
1970-71
Lawson, Dr. Roger  United States Department of Agriculture
"Virus Research"  $4,500

Sagawa, Dr. Yoneo  University of Hawaii
"A study of the nature of inheritance in Doritis"  $3,600

Williams, Dr. Norris  University of Miami
"Scanning electron microscopic studies of orchid pollen"  $969

Nature Conservation  $500

1970-72
Beechey, C.  University of Malaya
"A histological study of the seeds of Spathoglottis"  $3,000

Frei, J.  Barry College
"Significance of bark substrates"  $1,000

1971-72
"Lankester Gardens"  University of Costa Rica  $12,500

Arditti, Dr. Joseph  University of Southern California
"Physiology and biochemistry of orchids"  $6,000

Fiske, M.  Union College
"Orchid exploration in Ecuador"  $500

1971-73
Holman, Dr. Ralph  University of Minnesota
"Characterization of the fragrances of orchids"  $3,000
1972-73
Frei, J. Barry College
“Influence of bark type on orchid growth” $1,750

Harper, Dr. James Ohio State University
“Orchid pigments” $250

Millar, Andrea University of Papua New Guinea
“Orchids of Papua New Guinea” $1,000

Thien, L. Tulane University
“Purchase of photographic equipment” $985

1973-75
Strauss, Michael University of California
“Floral senescence in orchids” $1,555

1973-76
Holman, Dr. Ralph University of Minnesota
“Composition of orchid fragrances” $5,000

1974
Peterson, Richard American Orchid Society
“Indoor orchid culture” $500

1974-75
Lawson, Dr. Roger United States Department of Agriculture
“Virus research” $1,500
“Virus research” $1,500

Millar, Andrea University of Papua New Guinea
“Extension of grant to collect orchids” $1,250

Sagawa, Dr. Yonea University of Hawaii
“Short course development” $500

(cont.)
1975-76

Arditti, Dr. Joseph  
University of Southern California
“Development of culture medium”  
$3,000

Frei, J.  
Barry College
“The effect of elevated levels of carbon dioxide”  
$3,900

1975-77

Raghavan, V.  
Ohio State University
“Induction of haploid plants in orchids by another culture”  
$3,400

1976-77

University of Costa Rica

“Replace lath housed, Lankester Gardens”  
$1,000

Adams, R.  
Florida Atlantic University
“Culture media of orchids”  
$2,620

Holman, Dr. Ralph  
University of Minnesota
“Orchid fragrances”  
$500

Sheviak, Dr. Charles  
Harvard University
“Biosystematic study of the Spiranthes cernua complex”  
$500

Williams, Dr. Norris  
Florida State University
“Training orchidologists for the future”  
$3,700

1976-78

Selby Botanical Garden

“To establish O.I.C.”  
$13,000

Williams, Dr. Norris  
Florida State University
“Structure and evolution of orchid pollen”  
$2,000

1977

A.J Eames Mem. Fd.  
Cornell University
“A.J. Eames Botan, President”  
$500

(cont.)
1977-78
Atwood, Dr. John  
Florida State University  
“A Survey of plicate leaf anatomy”  
$984

Stoutamire, Dr. Warren  
University of Akron  
“Pollination studies of Australian territory orchids”  
$2,500

1977-86
Stewart, Dr. John  
University of Colorado  
“Chemical taxonomy of Orchidaceae”  
$3,300

1978-79
Holman, Dr. Ralph  
University of Minnesota  
“Orchid fragrances”  
$500

McDaniel, D.  
West Virginia University  
“Ultraviolet photography of orchids”  
$485

Murashige, Dr. Toshio  
University of California  
“Rapid vegetative propagation of paphiopedilums”  
$6,000

1979
Walter, K.  
Museo National, CR  
“Listing of orchids in Costa Rica”  
$500

1979-80
Arditti, Dr. Joseph  
University of California  
“Germinating orchid seeds”  
$4,000

Garay, Dr. Leslie  
Harvard University  
“Publication of work on genus Stelis”  
$800

Stermitz, F.  
Colorado State University  
“Phragmipedium alkaloids”  
$2,600

Wright, L.  
University of California, Davis  
“Orchid propagation from mesophyll cells”  
$5,954

(cont.)
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<tr>
<th>Year</th>
<th><strong>Recipient</strong></th>
<th><strong>Institution</strong></th>
<th>Project Title</th>
<th>Amount</th>
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<tbody>
<tr>
<td>1979-81</td>
<td>Bubek, S.</td>
<td>Princeton University</td>
<td>&quot;Paph. Meristem culture&quot;</td>
<td>$3,050</td>
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<td>1980</td>
<td>Garay, Dr. Leslie</td>
<td>Harvard University</td>
<td>&quot;Publication of monograph on Spiranthinae&quot;</td>
<td>$1,500</td>
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<td>1980-81</td>
<td>Brackley, F.</td>
<td>New Hampshire National Heritage Program</td>
<td>&quot;Orchids of New Hampshire&quot;</td>
<td>$936</td>
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<td></td>
<td>Krell, R.</td>
<td>Florida State University</td>
<td>&quot;Distribution range of forms of <em>Calypso bulbosa</em>&quot;</td>
<td>$2,573</td>
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<td></td>
<td>Todsen, Dr. Thomas</td>
<td>New Mexico State University</td>
<td>&quot;Distribution and habitat of orchids within the Chirripo National Park&quot;</td>
<td>$7,120</td>
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<td></td>
<td>Zeiger, E.</td>
<td>Stanford University</td>
<td>&quot;Physiology and in vitro culture of guard cells and mesophyll cells&quot;</td>
<td>$15,000</td>
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<td>1980-82</td>
<td>Sheviak, Dr. Charles</td>
<td>Harvard University</td>
<td>&quot;Culture of North American orchids&quot;</td>
<td>$14,421</td>
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<td></td>
<td>Vernon, Russell</td>
<td>Ball State University</td>
<td>&quot;Expansion of the Wheeler orchid collection and species bank&quot;</td>
<td>$1,000</td>
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<td></td>
<td>Wilson, Dr. Kenneth</td>
<td>Purdue University</td>
<td>&quot;Morphological structure and development of pollinaria&quot;</td>
<td>$5,000</td>
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<td>1980-83</td>
<td>Kuhn, Lee</td>
<td>Selby Botanical Garden</td>
<td>&quot;Alternate tissue sourcing for the micropropagation of orchids&quot;</td>
<td>$6,975</td>
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<tr>
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<td>&quot;Alternate tissue sourcing&quot;</td>
<td>$12,520</td>
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(cont.)
### 1981-82

**Dodson, Dr. Callaway**  
Selby Botanical Garden  
“Computerization of O.I.C.”  
$7,189

**Hogan, K.**  
University of Illinois  
“Study of ecology of *Apectrum hymenale*”  
$325

**Kabru, M.**  
University of Papua New Guinea  
“Training as an orchidist”  
$2,000

**Stimart, Dr. Dennis**  
University of Maryland  
“Preservation of cypripedias through in vitro germination”  
$4,950

**Zettler, Dr. F. William**  
University of Florida  
“Grower use of virus indexing”  
$6,000

### 1981-83

**Moore, R.**  
Baylor University  
“Attempt to cross dendrobiums with *Brassavola*”  
$1,200

**Stewart, Dr. Dennis**  
University of Maryland  
“Preservation of *Cypripedium* through in vitro germination”  
$4,950

**Wimber, Dr. Donald**  
University of Oregon  
“Cytological Study of Phragmipedium Species and Hybrids”  
$2,695

### 1982-84

**Lim, K.**  
Royal Botanical Garden  
“Chromosomal studies of *Dendrobium*”  
$2,000

**Sagawa, Dr. Yoneo**  
University of Hawaii  
“Storage of germ plasm through culture”  
$6,000

### 1982-86

**Yeung, Dr. E.**  
University of Calgary  
“Reproductive biology of *Epidendrum ibaguense* in vivo and in vitro”  
$16,200

### 1982-88

**Ballard, Dr. William**  
Dartmouth University  
“Propagating native cypripedias”  
$2,500

(cont.)
1983-84
Ackerman, Dr. James, University of Puerto Rico
“Limitation to natural fruit production in tropical orchids” $3,000
Asher, Dr. James, Michigan State University
“Genetic and biochemistry” $3,500

1983-85
Wimber, Dr. Donald, University of Oregon
“Introduction of polyploidy in Paphiopedilum” $2,590

1983-86
Williams, Dr. Norris, University of Florida
“Fragrance analysis of Stanhopea, etc.” $5,700

1984-85
Meeuse, B., University of Hawaii
“Pollinators of Epipactis” $6,089
Walter, K., New York Botanical Garden
“Development of a Costa Rican data bank” $660
Zettler, Dr. F. William, University of Florida
“Implementation of orchid virus controls” $3,000

1984-86
Case, Martha, Michigan State University
“Electrophoresis studies of Cypripedium calceolus” $884

1985
Chase, Dr. Mark, University of Michigan
“Pollination studies of Leochilus in Costa Rica” $450

1985-86
Atwood, Dr. John, Selby Botanical Garden
“Reichenbach microfiche for O.I.C.” $1,150

(cont.)
1985-87
Lawson, Dr. Roger  United States Department of Agriculture
"Identification and trans. of new virus in *Masdevallia* species"  $10,000

1986-87
Chase, Dr. Mark  University of Michigan
"Taxonomy of *Leochilus"  $200

1986-88
Stern, Dr. William  University of Florida
"Floral fragrance analysis of *Catasetum* and *Stanhopea* alliance"  $3,000
Zimmerman, J.  University of Utah
"Nutritional ecology of *Catasetum viridiflavum"  $1,833

1987-89
Coleman, A.  Brown University
"Chloroplast DNA inheritance and phylogeny in the Orchidaceae"  $7,208

1987-90
Christenson, Dr. Eric  Selby Botanical Gardens
"Chemosystematics of the *Aerides-Vanda* group as it relates to phylogenetics"  $2,654

1988
McCock, Dr. Lucille  Cornell University
"Systematics and diversity of *Phragmipedium"  $9,373

1988-89
Atwood, Dr. John  Selby Botanical Garden
"Illustrations on infrequently depicted Central American orchids"  $4,400
Dressler, Dr. Robert  University of Florida
"Illustrations for phylogeny and systematics of the orchid family"  $2,000

(cont.)
1989-90
Ballard, Dr. William Dartmouth College
"Rearing Cypripedium orchids" $4,600

Cowden, N. and Ferdinandsen, __. Miami University
"Isoenzyme and habitat characterizations of Platanthera ciliaris, P. Blephariglottis and their hybrid P. x Bicolor." $2,282

1989-91
Beattie, Dr. Andrew Macquarie University
"The population genetics of contrasting orchid population systems" $4,500

Griesbach, Dr. Robert United States Department of Agriculture
"Vaughn-Jordan orchid virus project" $34,000

1990
Adelberg, Jeffrey Poole Agriculture Center
"Membrane-based orchid culture" $7,000

Calvo, R. University of Miami
"Role of pollinator in determining fruit production of Oncidium variegatum" $2,220

Dauncey, Elizabeth University of Reading
"Collection of Dendrobium Sw. in Papua New Guinea" $1,000

Steinhart, Dr. William Bowdoin College
"Molecular genetics of cymbidium mosaic virus reproduction" $5,575

Currah, Dr. Randolph University of Alberta, Canada
"Taxonomic and Ecological aspects of Orchid Mycotrophy in a Tropical Cloud Forest" $22,000

1990-92
O'Neill, Sharman University of California at Davis
"Molecular genetic regulation of orchid flower senescence" $36,000

1990-93
Albert, Victor A. University of North Carolina
"Phylogeny of the Cypripedioideae" $27,000

(cont.)
<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Institution</th>
<th>Project Description</th>
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<tbody>
<tr>
<td>1991</td>
<td>Lewis, Beverley</td>
<td>Kew Gardens</td>
<td>“Field study of Solomon Island orchids”</td>
<td>$3,800</td>
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<td></td>
<td>Pritchard, Dr. Hugh</td>
<td>Kew Gardens</td>
<td>“A comparative study of seed longevity in orchids: a physiological and biographical approach”</td>
<td>$22,040</td>
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<td>1992</td>
<td>Whitten, Dr. Mark</td>
<td>University of Florida</td>
<td>“Chloroplast DNA Systematics of Stanhopeinae”</td>
<td>$3,900</td>
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<td>Mudge, Dr. Ken</td>
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<td>“Symbiotic germination and development of Cypripedium orchids”</td>
<td>$10,450</td>
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<td></td>
<td>Antlfinger, Dr. Ann</td>
<td>University of Nebraska</td>
<td>“Contribution of the inflorescence photosynthesis to the carbon economy of the terrestrial orchid, <em>Spiranthes cernua</em>”</td>
<td>$9,263</td>
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<td>1993</td>
<td>Christenson, Dr. Eric</td>
<td>New York Botanical Garden</td>
<td>“An inventory of the Kraenzlin orchid herbarium”</td>
<td>$1,390</td>
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<td></td>
<td>Luer, Dr. Carlyle</td>
<td>Selby Botanical Garden</td>
<td>“Inking of botanical drawings”</td>
<td>$2,500</td>
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<td></td>
<td>Taylor, Donald</td>
<td>University of California, Berkeley</td>
<td>“A study of the ecology and fungal phylogenetics of orchid mycorrhizae using molecular techniques”</td>
<td>$11,950</td>
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<td></td>
<td>Christenson, Dr. Eric</td>
<td>New York Botanical Garden</td>
<td>“Curation of Guianan Orchidaceae at the Royal Botanic Gardens, Kew”</td>
<td>$2,000</td>
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<td></td>
<td>Camper, Dwight</td>
<td>Clemson University</td>
<td>“Growth and Reproduction of Mycorrhizal Rhizoctonias and their interaction with Orchid Embryos”</td>
<td>$7,000</td>
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<tr>
<th>Year</th>
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<tr>
<td>1994</td>
<td>Ackerman, Dr. James D.</td>
<td>University of Puerto Rico</td>
<td>“Flora of the Greater Antilles”</td>
<td>$10,000</td>
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<td></td>
<td>Averyanov, Dr. Leonid V.</td>
<td>Komarov Botanical Institute, Russia</td>
<td>“Exploration of Endangered Vietnamese Paphiopedilums”</td>
<td>$6,400</td>
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<td></td>
<td>Stich, Thomas</td>
<td>Frostburg State University</td>
<td>“Symbiotic germination of Platanthera grandiflora, a terrestrial orchid of threatened status in the state of Maryland”</td>
<td>$700</td>
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<td>1995-97</td>
<td>Givnish, Thomas J.</td>
<td>University of Wisconsin, Madison</td>
<td>“Molecular Evolution and Adaptive Radiation in Platanthera (Orchidaceae)”</td>
<td>$10,800</td>
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<td>Bowen, Kira</td>
<td>Auburn University</td>
<td>“The development of biological control strategies for control of root rot diseases on Orchids”</td>
<td>$18,000</td>
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<td>1995-96</td>
<td>Wang, Dr. Yin-Tung</td>
<td>Texas Agricultural Experimental Station</td>
<td>“Regulation of flowering in Phalaenopsis”</td>
<td>$7,320</td>
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<td>1996-97</td>
<td>Simpson, Dr. Beryl</td>
<td>University of Texas, Austin</td>
<td>“Evolution of Dendrochilum subsection Eurybrachium (Orchidaceae) on Mt. Kinabalu Examined in a Phylogenetic Context”</td>
<td>$4,600</td>
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<td>1996-98</td>
<td>Higgins, Wesley E.</td>
<td>University of Florida</td>
<td>“Phylogenetic Inter-generic Relationships in Encyclia (Orchidaceae) based upon its sequences of R DNA”</td>
<td>$4,000</td>
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<td></td>
<td>Williams, Dr. Norris H.</td>
<td>University of Florida</td>
<td>“Molecular approaches to the Phylogeny of the Oncidiinae (Orchidaceae)”</td>
<td>$6,150</td>
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<td></td>
<td>Pridgeon, Dr. Alec M.</td>
<td>Royal Botanic Gardens, Kew</td>
<td>“Molecular Phylogenetics of Pleurothallidiniae (Orchidaceae)”</td>
<td>$3,000</td>
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<td></td>
<td>Jansen, Dr. Robert K.</td>
<td>University of Texas, Austin</td>
<td>“Systematics of the genus Calopogon and the tribe Arethuseae”</td>
<td>$4,550</td>
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(cont.)
1997-99
Van den Berg, Cassio  
Royal Botanical Gardens, Kew
“Molecular Phylogenetic Relationship of Laeliinae (Orchidaceae) with special emphasis on the Cattleya Alliance”  
$7,300

Maldonado, Mayra  
University del Valle de Guatemala
“Natural hybridization and genetic diversity among Lycaste cochleata, L. cruenta and L. suaveolens (Orchidaceae) in Guatemala”  
$8,600

1998-99
Averyanov, Dr. Leonid V.  
Komarov Botanical Institute, Russia
“Exploration of endangered calcium-dependent orchid flora in inaccessible rock limestone areas of Northern Vietnam”  
$7,100

1999-2000
Dillon, Dr. Michael  
The Field Museum
“Microscope for Museo de Historia Natural in Trujillo, Peru, to be used by the illustrator working on the ‘Orchids of Peru’”  
$6,400

Krauss, Dr. Siegfried  
Kings Park and Botanic Garden
“DNA fingerprinting in Orchids”  
$11,150

1999-2001
Peakall, Dr. Rod  
Australian National University
“Development of new genetic markers for the study of gene flow and paternity analysis in the sexually deceptive orchid genus Chiloglottis”  
$36,000

2000-01
Schiestl, Dr. Florian  
Australian National University
“Diversity of chemical communication systems in Australian sexually deceptive orchids”  
$15,000

Ballard Jr., Dr. Harvey E.  
Ohio University
“Genetic diversity and microsite characterization of the rare monkey face orchid Plantanthera integrilabia in Southeastern United States”  
$2,000

Woodward, Catherine L.  
CEIBA Foundation
“Orchid conservation program of El Pahuma Orchid Reserve, Ecuador”  
$10,985

(cont.)
**2001-02**

Dixon, Dr. Kingsley and Krauss, Dr. Siegy  Kings Park and Botanic Garden  
“Genetic specificity of native terrestrial orchids and their endophytic fungi using DNA fingerprinting: essential information for the restoration of orchids in urban bushland remnants”  
$11,900

Averyanov, Dr. Leonid V.  Komarov Botanical Institute, Russia  
“Population studies of endemic *Paphiopedilum* species in Northern Vietnam”  
$6,600

Packer, Dr. Laurence  York University  
“Conservation genetics of orchid bees”  
$2,500

**2002-03**

Alvarez, Aida  New York Botanical Garden  
“Phylogeny of Prescottiinae and Systematics of *Gomphichis* Lindl. (Orchidaceae)”  
$3,500

**2002-04**

Williams, Dr. Norris H.  University of Florida  
“What is *Oncidium*? Phylogenetics as a prelude to a revised classification of *Oncidium* and related genera”  
$10,802

Gowland, Kellie Maria  Australian National University  
“Can Orchids communicate? Host and fungal specificity amongst Australian epiphytic orchids”  
$13,832

**2003-04**

Vitt, Patti  Chicago Botanic Garden  
“The effects of hand pollination on growth, survival and reproduction in *Plantanthera leucophaea* and *P. praeclara*”  
$7,500

Averyanov, Dr. Leonid V.  Komarov Botanical Institute, Russia  
“Discovery of endemic orchid flora in remote limestone areas of Northern Vietnam”  
$7,600

Dueck, Lucy  University of Georgia  
“Molecular Phylogeny of North American *Spiranthes* Orchids”  
$6,450

(cont.)
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<th>Year</th>
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<td>2003-05</td>
<td>Schulman, Joanna</td>
<td>University of Texas, Austin</td>
<td>“Phylogenetic reconstruction of the genus Phalaenopsis (Orchidaceae) using chloroplast and nuclear markers”</td>
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<td>Kennedy, Aaron H.</td>
<td>Miami University, Ohio</td>
<td>“Phylogeny, evolution and mycorrhizal specificity in the myco-heterotrophic orchid genus Hexalectris Raf. (Orchidaceae)”</td>
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