

Seed Fund – Species

Carolyn Ripps, Seed Fund Co-Chairperson ~ Hartsdale, NY, USA ~



It's a race
against time..."

AS I AM WRITING THIS IN EARLY MAY, I AM struck by how unusual the weather has been in the Northeast. We have had days of eighty degree daytime weather and nights with frost. The redbud trees and magnolias are now in bloom, but many of our deciduous trees are still not covered with foliage. It's not possible to ignore the fact that the climate is changing. Fortunately, the indoor plants such as the sinningias and some columneas are in bloom and I'm busy pollinating flowers and collecting seed.

So many new gesneriad species are still being discovered in both Old and New World countries. Unfortunately, many occupy small and unusual sites. It's a race against time to find and document them before climate change and development destroy their habitats. The Gesneriad Society plays an important role by supporting botanical expeditions, conservation efforts, and research into this wonderful plant family of ours. Our members can support conservation by growing and sharing seed of rare and endangered species so that they will remain available for research studies.

My husband and I recently toured the newly opened research facilities at Selby Gardens, which house a large collection of gesneriad herbarium specimens, preserved material and literature. Now that he has joined the staff there, Dr. John L. Clark has done an impressive job of organizing the resources to make it a real Gesneriad Research Center once again.

I am looking forward to The Gesneriad Society's convention in St. Louis this July. I hope that we will see some of the newly discovered species and be able to reconnect with old favorites.

You can submit your seed orders by emailing us at the above address. We will calculate the cost and send you a PayPal request for payment including the postage. Even if you don't have a PayPal account, you can still pay by credit card or bank account through PayPal.

Recent donations from the following are gratefully acknowledged: Kelly Ates, Karyn Cichocki, John L. Clark, Donald Delano, Joel Egan, Jill Fischer, Anton Ledin, Julie Mavity-Hudson, Sherry Mierau, Hung Nguyen, Mauro Peixoto, Michael Riley, Carolyn Ripps, David Turley, and Marian Yeager.

Seed Fund – Species

Achimenes (D)

admirabilis

chettoana

- *erecta* 'Tiny Red' (F,L)

fimbriata

grandiflora 'Robert Dressler' (OP)

mexicana

Aeschynanthus (B)

angustifolius

batakiorum

buxifolius

garrettii

- *gracilis*

longicaulis

- micanthus*
radicans (lobbianus 'Radicans')
tengchungensis
tricolor 'Rapunzel'
 sp. from Burma (red and white)
 sp. NAPE008
- Alsobia** (B)
baroniae RM2010-1
baroniae RM2010-2
chiapensis
dianthiflora
- *punctata*
- Anodiscus** (see *Gloxinia*)
- Besleria**
 sp. GRE17156
- Boea**
hygroskopica
- Chautemsia** (D)
 - *calicicola*
- Chirita** (see *Henckelia*, *Microchirita*, and *Primulina*)
- Christopheria** (*Episcia*)
xantha
- Chrysothemis** (F,LM)
friedrichsthaliana
panamensis GRE12735 (*Nautilocalyx*)
pulchella
- Cobananthus**
calochlamys
- Codonanthe** (B)
 - *carnosa*
carnosa 'Mangaratiba'
carnosa 'Jussara'
devosiana 'Boraceia Pink'
devosiana 'Jureia'
 - *gracilis* 'Joinville Pink'
gracilis
mattos-silvae 'Serra Bonita'
- Codonanthopsis** (*Codonanthe*)
caribaea
crassifolia
macradenia
uleana
 sp. GRE16609
 sp. "Manaus #2"
- Columnnea** (B)
brenneri
byrsina GRE17073
ceticeps
ciliata GRE16498
crassicaulis
dielsii GRE17013
eburnea GRE17691
elongatifolia
erythrophea
- flexiflora*
ferrugina GRE16512
glicensteinii
gloriosa
guatemalensis
hirta 'Light Prince'
inaequilatera GRE15189
- *incarnata* (red and white)
 - *laevis* GRE17193
 - *linearis*
 - *linearis* 'Purple Robe'
 - *lophophora* GRE16595
 - *medicinalis*
 - *minor* GRE16495
 - *minutiflora* GRE17664
 - *moorei*
orientandina (LM)
 - *purpureovittata*
 - *rileyi*
rubriacuta GRE17173
 - *sanguinea*
scandens
spathulata GRE16606
 - *raymondii*
schiedeana
strigosa GRE16964
 sp. aff *picta* GRE17075
 - *tenensis*
- Corytolectus**
cutucuensis (L)
speciosus
- Dalbergaria** (see *Columnnea*)
- Damrongia**
orientalis (*Streptocarpus*)
- Diastema** (D,F,P)
latiflorum GRF9669A (F,H,L)
racemiferum
vexans
- Drymonia**
brochidodroma GRE17673
chiribogana
coccinea
dodsonii GRE17706
ecuadorensis GRE16485
mexicana
- *pudica*
punctulata
rhodoloma ABG90-0528
 - *serrulata*
strigosa
tenuis GRE17165
- Episcia** (H,L,B,F)
 - *cupreata*
- Eucodonia**
ehrenbergii (as *verticillata*)

Gasteranthus

- perennis* GRE16500
- acuticarinatus* GRE17682

Gesneria (H,F)

- christii* (LM)
- *cuneifolia* (L)
- *cuneifolia* 'Quebradillas' (L)
- *cuneifolia* 'Tom Talpey' (L)
- *glandulosa* GRE15961
- *reticulata* 'El Yunque'
- *salicifolia* GRE15976

Glabrella

- *longipes*
- *mihieri*

Glossoloma

- ichthyoderma* GRE16983
- wiehleri* GRE16987

Gloxinella (Gloxinia) (D)

- lindeniana* (F,L)

Gloxinia (D)

- erinoides* 'Chapada dos Guimaraes'
- erinoides* 'Luziana'
- erinoides* 'Red Satin'
- erinoides* 'Teresina da Goias'
- perennis* (LM)
- perennis* (pale form)

Gloxiniopsis

- racemosa*

Haberlea

- rhodopensis*

Hemiboea

- ovalifolia*
- subcapitata*

Henckelia (Chirita)

- *anachoreta*
- *ceratoscyphus*
- *dielsii*
- *moonii*
- *walkerae*

Heppiella

- ulmifolia*

Kobleria (D)

- affinis* GRE16743
- allenii*
- hirsuta*
- spicata*
- *warszewiczii*

Lysionotus

- sp. "Selby"
- *pauciflorus*

Mandirola

- *multiflora* (was *ichthyostoma*)

Metapetrocosmea

- tamiana* (was *Deinostigma*)

Michaelmoelleria

- *vietnamensis*

Microchirita (Chirita)

- caliginosa* (LM)
- elphinstonia*
- hamosa*
- involutrata* (F,L)
- micromusa* (AN,F,L)
- mollissima* (blue)
- mollissima* v. *mollissima* (white)
- sericea* (L,R)
- sericea* var. *scortechinii*
- *viola*
- sp. (blue)/Phuket
- sp. #3 /Vietnam

Monopyle

- chocoensis* GRE17702
- sp. GRE12131
- sp. GRE12700
- sp. GRE16818
- sp. GRE17652

Moussonia

- *elegans*

Napeanthus (H)

- *costaricensis*
- primulifolius* 'Paraty'
- sp. GRE16645

Nematanthus

- albus*
- albus* 'Nova Esperanca'
- albus* 'Santa Teresa'
- albus* 'Serra Bonita'
- *australis* (red)
- *australis* (yellow)
- crassifolius* 'Carangola'
- exsertus* 'Nova Esperanca'
- *fluminensis*
- fornix*
- punctatus*
- *pycnophyllus*
- wiehleri*

Neomortonia

- rosea* GRE17187

Oreocharis

- *auricula* CGG14083
- *argyreia* CGG14143
- muscolica*
- *pankaiyuae* (*Tremacron aurantiacum*)
- rosthornii*
- speciosa*

Ornithoboea

- *lacei*
- *wildeana*

Pachycaulos (Neomortonia)

- *nummularia*

Paliavana

prasinata
sericiflora

Pentadenia (see *Columnnea*)

Petrocosmea

forrestii
• *menglianensis*
minor
nervosa
• *×longianthera*

Phinaea (D,F,P)

albolineata
multiflora ‘Tracery’
• *pulchella* (H,L)

Primulina (*Cbirita*)

atropurpurea
• *baishouensis*
• *balansae* USBRG 98-082
dryas ‘Hisako’
dryas ‘Latifolia Dwarf’
flavimaculata
• *gueilinensis*
gueilinensis v. *longipedunculata*
leprosa
• *linearicalyx*
linearifolia
longgangensis
• *maciejewskii*
macrorrhiza
• *medica*
moi
ophiopogoides
• *petrocosmeoides*
purpurea
• *shouchengensis*
• *spadiciformis* (L,R)
• *wenii*
• *spinulosa*
yungfuensis var. *pseudoyungfuensis*

Rhytidophyllum

exsertum
tomentosum

Saintpaulia (F,R) (see *Streptocarpus* subg. *Streptocarpella* sect. *Saintpaulia*)

Seemannia (*Gloxinia*) (D)

gymnostoma (LM)
nematanthodes
nematanthodes ‘Evita’ (M)
• *purpurascens*
sylvatica
sylvatica ‘Saltao’

Sinningia (D)

aggregata (M)
aggregata (yellow)
agbensis (T)

allagophylla (MT)
allagophylla (yellow)
• *amambayensis* (L)
• *araneosa* (F,L)
• *barbata*
• *barbata* ‘Coarci Vinho’
• *barbata* ‘Bahia’
• *bragae* (was sp. ‘Ibitioca’)
brasiliensis (S,T)
brasiliensis (dark fls)
brasiliensis ‘Leopoldina’
brasiliensis ‘Serra Bonita’
bulbosa (MT)
bullata ‘Florianopolis’
bullata ‘Canyon Fortaleza’
calcaria MP891 (F,L)
canescens (LM)
carangolensis (M)
carangolensis ‘Espera Feliz’
cardinalis (F,LM)
cardinalis (dark calyx) (LM)
cardinalis (orange)
cardinalis ‘Innocent’
cardinalis ‘Skydiver’
• *concinna* ‘Seropedica’
conspicua (F,L)
cooperi (LM)
cooperi ‘Rio do Julia’
curtiflora (T)
defoliata
douglasii (red)
douglasii ‘Passa Quatro’ (pink)
eumorpha ‘Clenilson’
eumorpha ‘Saltao’ (L)
eumorpha (white)
eumorpha ‘Telemaco Borba’
flammea (was sp. ‘Itaguassu’)
ganevii (was sp. ‘Catoles’)
gesneriifolia (was sp. ‘Sao Fidelis’)
gigantifolia
gigantifolia ‘Itatiaia’
glazioviana (L)
globulosa
• *guttata* (LM)
guttata ‘Seropedica’
harleyi MP 482
• *helleri*
• *hirsuta*
hoehnei (was sp. ‘Castelo’)
iarae (F,L)
• *incarnata* (S,MT)
incarnata ‘Maranhao’
insularis (LM)
leopoldii (F,L)
leucotricha (F,L)
leucotricha ‘Itaquera’

- leucotricha* 'Max Dekking' (M)
leucotricha 'Telemaco Borba'
lineata (LM)
macropoda (M)
macrostachya (LM)
magnifica GRF91134 (red)
magnifica 'Campos do Jordao'
magnifica 'Serra da Piedade'
- *mauroana* (M)
 - musciola* (dark)
 - musciola* (light)
 - nivalis* 'Urubichi'
 - nordestina*
 - polyantha* (was sp. "Waechter") (L,M)
 - *pusilla* (F,P)
 - *pusilla* 'Imbe' (F,P)
 - *pusilla* 'Itaoca' (F,P)
 - *pusilla* 'Serra da Vista'
 - *pusilla* 'White Sprite' (F,P)
 - ramboi*
 - reitzii* (red)
 - reitzii* 'Biritiba' (pink)
 - reitzii* 'Corupa'
 - reitzii* 'Iporanga' (red)
 - reitzii* 'Corupa' (magenta)
 - reitzii* 'Saltao'
 - *richii* (white)
 - *richii* 'Itamaraju' (purple)
 - *richii* 'Jaguaré'
 - richii* 'Robson Lopes' (yellow)
 - sceptrum* (T)
 - schiffneri*
 - sellovii* (MT)
 - *sellovii* 'Purple Rain'
 - *speciosa* 'Buzios'
 - speciosa* 'Carangola'
 - speciosa* 'Cardoso Moriera' (pink)
 - *speciosa* 'Cardoso Moreira' (purple) (LM)
 - speciosa* 'Espírito Santo'
 - speciosa* 'Imbe'
 - speciosa* 'Pedra Lisa'
 - speciosa* 'Pink Itaquera'
 - speciosa* 'Poco Parado'
 - speciosa* 'Regina Domingos Martins'
 - speciosa* 'Sao Conrado'
 - speciosa* 'Sumidouro'
 - stapelioides* (was sp. "Pancas")
 - striata*
 - *tuberosa*
 - tubiflora* (S,MT)
 - *xvacariensis*
 - velutina*
 - *villosa*
 - warmingii* (T)
 - warmingii* 'Esmeril'
 - sp. aff. *reitzii* (magenta)
 - sp. "Boraceia"
 - sp. "Coromandel"
 - sp. "Piraju"

SEED PACKETS — \$3 each

Orders from anywhere may be sent by email to the respective Seed Fund chairpersons.

Include your membership number (first number on your mailing label), your complete mailing address, and how you will pay for the seed.

List alternate choices.

Payment by PayPal or credit card is preferred. If you elect to use PayPal, we will send you an email request for payment after we see what is in stock.

To pay by credit card, send the number, expiration date and name on card. Only MasterCard and Visa are accepted (\$6 minimum).

Postage and handling charges will be added to the cost of the seed.

If ordering by regular mail from the US, provide a self-addressed letter-size plain envelope with one first class US stamp. Payment by credit card or PayPal is preferred.

Make checks payable to "The Gesneriad Society" in US funds.

For orders mailed from overseas, provide full return address including country. The cost of US postage will be added to your order. Payment by PayPal or credit card (VISA or MasterCard) may be used (\$6 minimum).

- NOTE**
- There is a limit of **one seed packet of a single variety** per order
 - There is a limit of **25 seed packets per order**
 - There is a household limit of **50 seed packets per calendar year**

Smithiantha (D,F,M)

- *canarina* GRF9105

Sphaerorrhiza

- *rosulata* (was sp. "Raizama")
- *serrata* (was *burchellii* 'Rio Belchior')

Streptocarpus subg. **Streptocarpus**

- baudertii*
- caeruleus*
- *cyaneus* ssp. *cyaneus* (white)
- denticulatus* (U)
- floribundus*
- formosus* (R)
- gardenii* (white) (F,L)
- goetzei* (U)
- grandis* (U)
- haygarthii* (F,U)
- *haygarthii* JT04-03D/Transkei Coast (F,U)
- johannis* (light form) (F,R)
- *kentaniensis*
- kirkii*
- *kunhardtii*
- *micranthus*/Kowyn's Pass
- modestus* (R)
- montigena*/Katzberg Pass
- parviflorus* (R)
- *parviflorus* ssp. *soutpansbergensis*
- pentherianus* (F,L)
- pentherianus* JT04-02C
- polyanthus* ssp. *dracomontanus*
- porphyrostachys* (U)
- primulifolius* (F,R)
- rexii* (blue)
- rexii* (white)
- rimicola* (F,P,U)
- silvaticus*
- *wilmsii*/Kowyn's Pass (U)

• denotes LIMITED quantities. Packet may contain small amount of seed.

Streptocarpus subg. **Streptocarpella** sect.

Saintpaulia

- 3. cl. *shumensis* Mather EE
- 5b. cl. *confusa* Mather E'
- 5b. cl. *grotei* Cornell G-149
- 5b. cl. *grotei* Mather V'
- 5b. cl. *grotei* Silvert
- 5b. cl. *grotei* 'van Someren'
- 5b. cl. *magungensis*
- 6. cl. *brevipilosus*

Streptocarpus subg. **Streptocarpella** sect.

other than **Saintpaulia**

- *buchananii*
- *caulescens* v. *palescens*
- *linguatus* JT11939
- cf *linguatus*
- *glandulosissimus*
- *hilsenbergii*
- *holstii*
- *kirkii*
- *pallidiflorus*
- *nobilis*
- *saxorum* (B)
- *thompsonii*
- *thompsonii* v. *thompsonii* JT11-857

Titanotrichum

- oldhamii* (propagules, red)
- oldhamii* (propagules, yellow)

Tribounia

- grandiflora*
- venosa*

Trichantha (see *Columnnea*)

Vanbouttea (S,T)

- brueggeri*
- calcarata*
- bilariana* 'Carancas'
- lanata*
- pendula* 'Caparao'
- sp. "Capitolio"
- sp. "Venda Nova"

Seed Fund Key

- | | |
|--|--|
| (A) Alpine or cool greenhouse | (LM) Low to medium height |
| (AN) Annual, dies after flowering | (M) Medium height; 1 to 2 feet |
| (B) Suitable for hanging basket | (MT) Medium to tall |
| (D) Has dormant period, forming tubers or rhizomes | (OP) Open pollinated |
| (F) Blooms readily in fluorescent light | (P) Petite or miniature; under 6" |
| (G) Recommended for greenhouses; requires space | (R) Rosette in form |
| (H) Requires humidity and warmth | (S) Requires sun to bloom |
| (L) Low growing; not more than 12" | (T) Tall plants; generally over 3 feet |
| | (U) Unifoliate or single leaf |
| | (V) Leaves may be variegated |