

Deep South Orchid Society Newsletter

www.deepsouthorchidsociety.com

October 2022

October Meeting

Date: Sunday 9 October 2022

Speaker: Fred Clarke owner of Sunset Valley Orchids

Place: Coastal Georgia Botanical Gardens,
The Annex, 2 Canebrake Rd., Savannah,
GA

Time: 1:00 pm

Hosting: Potluck

Fred Clarke will speak to us on the topic of
"Becoming an 80 Percentile Grower"

Ever wonder what the most important
requirements are for growing the best
orchids?

Explore the fundamentals and advanced
growing techniques to best grow them.
Orchid plant culture is explained as you
have never heard it before. Learn how to
become an 80 percentile grower, expect to
be wowed by this talk!

See page 2 to learn more about Fred
Clarke.

He will have plants for sale.

There will be Show and Tell.

DSOS Meetings At A Glance

| | |
|------------------|---|
| 13 November 2022 | TBD Hosting: Karen Furnbach and Debra Lahey |
| 11 December 2022 | Christmas Party |
| 8 January 2023 | Bingo Hosting: Potluck |



Psytonia yumanensis, Owner: Kim Owens

Getting to Know the Speaker



Fred Clarke with
Fredclardeara After Dark

Fred Clarke has been growing orchids since 1977 and has been hybridizing for 35 of those years. With over 38 years as a professional grower and manager in the horticultural industry, Fred applies these skills at his orchid nursery; Sunset Valley Orchids, located in San Diego, California. He is a passionate orchid grower whose curiosity in orchids is broad and varied. Although developing *Cattleya* hybrids has been his sustaining interest, he is also actively creating new *Catasetinae*, *Paphiopedilum* and Australian *Dendrobium* hybrids.

His pioneering work in *Catasetum* intergeneric breeding has led to the development of several notable hybrids, most recently the grex, *Fredclarkeara After Dark*, which produced “the blackest flower ever witnessed”. This grex has received eight FCC’s, six AM’s and the coveted ‘Award of Distinction’ on the first flowers shown for judging!

Fred is an internationally acclaimed speaker and travels extensively within USA, Canada, South America, Australia, New Zealand and South Africa. He is an accredited American Orchid Society Judge in the Pacific South region. His plants have received hundreds of quality awards from the American Orchid Society.

Dues Are Past Due

Dues were due in September. Please send them in now if you haven’t paid. New Members who joined in January and after are good until September 2023. Dues are \$25.00 for a single membership and \$35.00 for a family membership.

Did you move or change your email? Please fill out the membership form on the Deep South Orchid Society web page. To find the form click join on our web site and click on membership form at bottom of the Join page.

Atlanta Show - Volunteers Still Needed

The Atlanta Orchid Society show dates are 14-16 October 2022. Set up is 13 October 2022.

We still need volunteers to take the display up to Atlanta and set it up on 13 October.

Volunteers who drive get paid mileage both ways and lunch. Non driving volunteers get lunch.

Members who want to enter orchids need to bring their orchids to the greenhouse no later than 11 October 2022.

Please see David Holesovsky or Jenni Brodie at the meeting if interested in volunteering or entering your orchids.

Orchid Growing Tips from the July Meeting



Jenni Brodie's Coir Basket Liner

We had a lot of fantastic orchid growing tips from July's meeting. Here is another great tip from Jenni Brodie

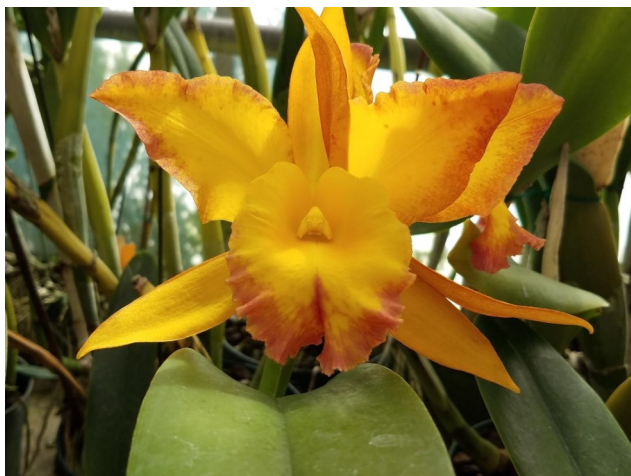
Jenni picked up the Coir Basket Liners on sale at JoAnn's. You of course can use them as basket liners. Her tip was to pull them apart and use the fibers in wooden baskets or in lieu of Spaghnum Moss when mounting an orchid.

You just have to think outside the basket liner.

In The Greenhouse This Month



Habeneria medusa



Bic. Melinda Wheeler "Mendenhall"

**We had our first taste of cooler
weather during Tropical Storm Ian.
Do you have a place for all your
orchids?
Consider our greenhouse.**



Pot. Netrasiri Starbright 'NN'



Catasetum Russ Wood

News From the Orchid World



Botanists Discover Four New Orchid Species in Australia

<https://www.sci.news/biology/four-new-orchid-species-australia-11162.html>

The newly-identified species of orchids belong to two genera: Calochilus and Dipodium. Calochilus kimberleyensis. Image credit: Barrett et al., doi: 10.7751/telopea15711.

Calochilus kimberleyensis, Dipodium ammolithum and Dipodium basalticum are endemic to the Kimberley region, while Calochilus Barbarossa is also found in Australia's Northern Territory.

"The Kimberley having a strong seasonal climate, including a nine-month dry season, it was easy to think there was little habitat available for orchids," said Dr. Russell Barrett, a researcher with the National Herbarium of New South Wales.

"Finding orchids in such a remote region can be a slow process, and this research has taken 30 years to reach publication."

"Many people have assisted with the search over the decades, particularly Kimberley locals Robin and Butch Maher, both with a keen eye for potential habitats, and crucially, a helicopter at hand."

"One of the key challenges in understanding species diversity has been the many connections between the Kimberley, South-east Asia, and other parts of northern Australia."

The Kimberley region is largely unmanaged wilderness or free-range grazing land, subject to weed invasion, feral animals, and high-frequency, broad-scale fires, each of which presents threats to orchid habitats and species.

Successful conservation of orchids in the region will ultimately rest on habitat conservation as most species are habitat-specific.

In some cases, specific habitats could be beneficially fenced to protect orchids from damage by feral animals, particularly close to stock watering points.

News From the Orchid World (cont.)

Some habitats may require dedicated weed control to sustain orchid populations.

“A few species remain very poorly known in the Kimberley, with only a single location known for three of the ground orchids, *Habenaria hymenophylla*, *Spiranthes sinensis*, and *Zeuxine oblonga*,” Dr. Barrett said.

“Only a single site has been recorded for the tree orchid *Dendrobium foelschei*, but the population was subsequently killed by a hot fire that scorched the *Melaleuca* trees it grew in, so this species may no longer occur in the Kimberley.”

“Feral animals such as pigs could also destroy orchids and their habitats,” he added.

“Many orchid relationships remain poorly understood and new genetic data is likely to lead to additional name changes in coming years, and perhaps even additional species.”

“Orchids such as *Habenaria eurystoma* occur in very discreet areas in Western Australia, the Northern Territory and Queensland, separated by 1,000 km or more.”

“It remains to be determined how long these populations have been separated, and whether more than one species should be recognized. Genetic data is likely to be crucial in answering such questions.”

A paper describing the discovery was published in August 2022 in the journal *Telopea*.



Vanda Srakaew 'NN',
Owner: Hilda Sukman



Bc. Mem. Crispin Rosales 'Volcano Queen',
Owner: Norm and Suzy Schoppenhorst



Dendrobium Blue Seas (Blue
Twist x antennatum), Owner: Kim
Owens

Board Highlights

The board met on 11 September 2022. The board is scheduled to meet on 9 October 2022. The Time and place TBD.

Treasurer's Report

| | |
|------------------|------------|
| General Fund: | \$8,880.09 |
| Speaker Fund: | \$1,257.40 |
| Greenhouse Fund: | \$ 473.20 |

Greenhouse

Looking for Volunteers. Jaime Yu is going home for 8 weeks. Steve is looking for volunteers to help in the greenhouse.

We had some maintenance issues in the greenhouse. The exhaust fan fell out of the greenhouse and its fan belt broke twice. Greg Mosely and his workers and the Gardens quickly fixed the problems. Thank you to both Greg and the Gardens.

Board voted to buy a back up heater for the greenhouse.

There are plans for shade cloth removal.

Odds and Ends

Florida Growers Trip is cancelled for lack of interest.

The board voted to donate \$200.00 to the Atlanta Judging Center.

The board is planning to dedicate the Jim Kiplinger Bench at the Christmas Party. We are planning on putting the bench at the entrance of the greenhouse.

We are looking for volunteers to fill the positions for Show Chair, Display Chair and Registration for our show

Events Calendar

8 October 2022 - AOS Judging, 1:00 pm Mershon Hall, Atlanta Botanical Gardens, Atlanta, GA,

7-9 October 2022 - Redland International Orchid Festival, Fruit and Spice Park, Homestead, FL

15-16 October 2022 - Atlanta Orchid Society Show, Atlanta Botanical Gardens, Atlanta GA

4-5 November 2022 - Vanda and Slipper Orchid Symposium, Krull Smith, Apopka, FL

12 November 2022 - AOS Judging, 1:00 pm Mershon Hall, Atlanta Botanical Gardens, Atlanta, GA

10 December 2022 - AOS Judging, 1:00 pm Mershon Hall, Atlanta Botanical Gardens, Atlanta, GA

14 January 2023 - AOS Judging, 1:00 pm Mershon Hall, Atlanta Botanical Gardens, Atlanta, GA

The Final Word - Fred Clarke

Fred Clarke is one of the biggest names in the orchid world. We would like a big turn out to hear him speak. Please bring your friends and enjoy his presentation.



Gal. greenwoodiana 'SVO Purple Lip x Gal.
greenwoodiana 'Purple Lip Too'
Owner: Noel *Gielegem

Board of Directors

| | |
|-----------------|------------------|
| President | David Holesovsky |
| Vice President | Jenni Brodie |
| Secretary | Karen Schuck |
| Treasurer | Joeth Scott |
| Member at Large | Kim Owens |
| Member at Large | Steve Tacopina |
| Past President | Greg Mosely |