



**Dedicated to Growing Orchids Outdoors**

Meets 2nd Wednesday of each month at 7 PM  
Garden Grove Masonic Lodge  
11270 Acacia Parkway, Garden Grove, CA 92840

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## **Maudiae-Type Paphiopedilums: History and New Trends**

*Tim Culbertson*

Although Tim Culbertson teaches middle school kids for a living, one of his passions has always been plants. He began growing orchids as an offshoot from working at Longwood Gardens in Philadelphia just after college. From the very beginning it was all about Paphs, particularly awarded and select clones of historic importance, of which his collection numbers nearly 3000. While he loves finding old, rare stepping stones in Paph breeding, he also does a little hybridizing of his own, and he says, "Growing up my own babies is a blast." He is the youngest accredited judge with the American Orchid Society, and have served in various capacities with various orchid societies in California and on the East Coast He has worked at the Smithsonian Institution tending to their orchids, and for years for the United States National Arboretum, collecting rare plants and documenting cultivated species and hybrids for their herbarium.

Tim will share a presentation on Maudiae-type Paphs. These plants are easy to grow and flower, are vigorous, and have low demands on light and fertilizer, and as such are wonderful plants! Tremendous advancements in breeding Maudiae-type paphs have been made recently, and he will share some of these, as well as help identify some

of the important species in the backgrounds of historically important and modern Maudiae-type paphs. By the end of this presentation, you will have a new appreciation of what goes into breeding trends for these types of plants, as well as an appreciation of their beautiful flowers and ease-of-growth. Tim will be providing a plant table of the newest, modern, cutting-edge Maudiae-paph-style breeding, with both blooming and unbloomed plants.



**Paphiopedilum Unnamed (Hsinying Web  
x Hsinying Rainbow)**

## Show and Tell Highlights

The “All Other” category on the show-and-tell table includes many orchids that grow nicely outdoors, and the First Place and Cultural Award plants in September were no exception.

First place went to Espie Quinn’s *Trichocentrum Haematochilum* grex, the natural hybrid *Trt. luridum* x *Trt. lanceanum* (note: This plant was mis-identified in the record as a *Zygo...* it is certainly NOT). This vigorous, beautifully grown plant is particularly noteworthy since *Trichocentrums* (the “mule ear” *Oncidium*s) have a reputation for requiring warmth. Espie grows them in her Huntington Beach back yard. Not only does it get cold in winter, the sun angle at that time of year leaves her yard heavily shaded. For this, and her other orchids, the solution is to keep the plants quite dry. She waters only when the Santa Ana winds raise the temperature and reduce the humidity. With the cold and shade, orchids are susceptible to rot. Keeping them dry permits plants that would otherwise require a greenhouse to tolerate winter outdoors. Another note on the plant name. *Trichocentrums* were, until recently, considered *Oncidium*s. They now do have their own genus. There is an *Oncidium haematochilum*, but that is quite a different plant.



*Trichocentrum Haematochilum* grex

The Cultural Award went to the well-grown *Prosthechea cochleata* brought in by Lynn Wiand. This is a very rewarding outdoor-growing plant. It produces flowers in succession, so that it can stay in bloom for several months. She grows it hanging outside on a lattice-enclosed patio. The top lattice is about 6’ above the plant, so it gets dappled sun from about 9 AM to about 4:30 PM this time of year. Surrounding houses shade it in the late afternoon, so it gets less light at other seasons. As with most of her other orchids, Lynn grows this in a barkless mix of sponge rock (Perlite), charcoal, chopped sphagnum moss, and diatomite rock in varying proportions. The sphagnum does provide some organic matter, but the plant rarely needs repotting since the medium does not break down. This species grows over a very wide area, from Florida through Mexico, Central America, Caribbean islands, Venezuela and Colombia, at a range of elevations, and in a variety of types of forests, wet and dry. Therefore, it is one of the easiest orchid species to grow outside—it will tolerate whatever our climate tosses its way.



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*Prosthechea cochleata*



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## CGOS President's Message

The Fascination of Orchids Show and Sale is over for this year and what a success it was. I think more people are coming each year as the Show is now established among orchid aficionados and the general public alike. I want to thank the following people: Dick Hess, Dana Seelig, David Alexander, Robin Lane, Norm Nakanishi, Irma Hughes, Henretta Rubino, Chuck Straub, Luvi Velasco, and Helen Tangcay. I hope I didn't forget anyone who volunteered. I would also like to thank Valerie Sanders and Marilyn Bauer who helped with the ribbon judging, and Teresa Bartens who helped at the information table and security. Job well done. We have become accustomed to having a superb plant hotel because it is run by the MGG 4H Club. Another year and hundreds of plants safely stored and returned. Bravo!

Hopefully the weather is starting to turn to fall. It was only 80 today but the nights are getting into the lower 60s now. Time to water earlier in the evening so we don't leave the plants with wet roots into the night and potentially promote root rot. Don't forget to repot plants if they need it but it is getting towards the end of the repotting season until spring next year. Also start cutting down on the fertilizer dosage as we progress into fall.

We have some fun meetings left this year including Pie-A-Thon where members bring in homemade or store bought pies for the November meeting and the December meeting is the pot luck Holiday Party. We will need some help organizing both these events so please help out when asked.

I will start reminding you now to start selecting plants for the February Auction. I use a green tag for my extra divisions for plants to give to the auction and friends.

On a sadder note we lost another icon in the orchid world with the passing of Jane Brecht. Jane and her husband Paul were original members of the OCB. The Brechts owned the Brecht's Orchids, the only orchid shop in Orange County up until they sold the business in the early 2000s. Brechts would board from 5,000 to 7,000 orchids for people until the plants rebloomed. She will be missed.

See you on Wednesday Oct. 8

Theo

### Patricia Rowland—in Memorium

Patricia I. (Pat) Rowland passed away on August 31, 2014 at her home in Garden Grove, CA. Pat was born in Garden Grove on May 15, 1923. Early in Pat's life she was a dry dock machinist for the Long Beach Naval Shipyards in CA during the war years. She married Lee Rowland on July 10th, 1943. Her interest in the arts soon turned her to teaching Art. Pat was an avid artist, sculptor, jeweler, and potter making many art pieces, jewelry, and paintings throughout her life. Her and Lee's biggest passion in the past 50-60 years was raising and hybridizing orchids, specifically pioneering the hybridizing of upright miniature cymbidiums. The Patricia Rowland Collection produced many award winning orchids throughout Pat's hybridizing career or through collaboration with others, beginning in 1964. In 2000, Pat placed 2nd for the American Orchid Society Award for Outstanding Hybrid for a Significant Achievement in Hybridizing. As an America Orchid Society and Cymbidium Society of America accredited orchid judge, She participated in orchid judging at judging centers and orchid shows in the United States and abroad. She was one of the founding members of the Orange County Branch of the Cymbidium Society of America. The Rowland Collection supported many orchid societies throughout southern California.



**Coming attraction:** *Laelia anceps*. They are spiking big, beautiful, and very early. A few are already in bloom but next month should be spectacular!

## Calendar of Events

- **San Diego International Orchid Fair**  
October 4-5  
San Diego Botanic Garden, 230 Quail Gardens Dr., Encinitas  
Info: [www.sdbgarden.org](http://www.sdbgarden.org)
  - **Andy's Orchids Open House**  
October 4-5  
734 Ocean Ave, Encinitas  
Info: [www.andysorchids.com](http://www.andysorchids.com), [info@andysorchids.com](mailto:info@andysorchids.com), 888-514-2639
  - **Southern California Orchid Species Society Annual Auction**  
October 12: Preview 12:30 PM, Auction begins 1:00 PM  
Kraemer Memorial Park, Backs Community Building, 201 Bradford, Ave. Placentia  
Info: [www.socalorchidspecies.com](http://www.socalorchidspecies.com)
  - **Southland Orchid Show**  
October 17-19: Friday 12-4:30 PM, Saturday and Sunday 10:30 AM—4:30 PM  
The Huntington Library, Art Collections, and Botanical Gardens, San Marino  
Info: [www.orchidshow.org](http://www.orchidshow.org)
  - **South Coast Orchid Society Annual Auction**  
October 27: Preview 6:00PM, Auction begins 6:30 PM  
Whaley Park, Clubhouse, 5610 Atherton St., Long Beach  
Info: [www.southcoastorchidsociety.com](http://www.southcoastorchidsociety.com)
  - **Santa Barbara Orchid Estate Open House**  
November 1 8 AM –5 PM, November 2 9 AM—4 PM  
1250 Orchid Dr, Santa Barbara  
Info: [www.sborchid.com](http://www.sborchid.com), [sboe@sborchid.com](mailto:sboe@sborchid.com), 800-553-3387
    - Laelia anceps Parade, Cymbidium Season Kickoff  
\$7.50 specials  
Other great fall bloomers
  - **Cal Orchid Open House**  
November 1-2  
1251 Orchid Dr, Santa Barbara  
Info: [www.calorchid.com](http://www.calorchid.com), [calorchid@cox.net](mailto:calorchid@cox.net), 805-967-1312
  - **Orchid Society of Santa Barbara Fall Show and Sale**  
November 15 10 AM—5 PM (museum admission), November 16 10 AM—3 PM (free admission)  
Santa Barbara Museum of Natural History, 2559 Puesta del Sol , Santa Barbara  
Info: [fmorchids@hotmail.com](mailto:fmorchids@hotmail.com) or call SBOE
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