2006 Officers

President I 1st Vice President 2nd Vice President Recording Secretary Membership Secretary Treasurer

Ruben Colmenares Joan Bailey Espie Quinn Margaret Nerio y Helen Powell Dr. Jim Miller



The South Coast Orchid Society meets on the fourth Monday of each month except holidays at the Whaley Park Clubhouse, 5620 East Atherton Street, Long Beach, California at 8:00.

http://www.southcoastorchidsociety.com

South Coast Orchid Society

Newsletter	Founded in 1950	November 2006	
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Board of Directors	Monday, November 2	7, 2006 6	
Expires 2007Janine CormierExpires 2007Luis MorenteExpires 2006Jim MillerExpires 2006Dean ViereckExpires 2008Irma HughesExpires 2008Andy Tao	South Coast Orchid Society A MONDAY, NOVEMBEI 6:30 PM	Auction 2006 🛛 🛛 🚨	
CommitteesAOS JudgingBill HeckerothProgramsJoan BaileyDrchid DigestJohn ReyesAOS RepJanell SchuckPublicityJanell SchuckPublicityEspie QuinnCulture SessionsEspie QuinnRibbon JudgingJanell SchuckAuditorDr. Jack GentryNewsletterDennis MackewiczKitchenDr. Jim Miller		R 27th	
Shows John Reyes Raffle Ticket Sales	Come early to view pla Whaley Park 5620 Atherton St, Lo	nts 🖉	
ane Brecht	Ĩ addadadadadadadadadada		
For more information contact:	Nominating Committee Slate of Officers and Bo	ard Members for 2007	
Ruben Colmenares 562 421-9203 oan Bailey 310 835-9614	The following candidates were nominated for one year terms as the October Board Meeting.	Officers of our Society for 2007 at	
Espie Quinn714-968-0220John Reyes562-431-1142Helen Powell562-425-1687Dr. Jim Miller909-780-8322	Jim Miller President Margaret N Joan Bailey 1st Vice President Cassandra Susan Ochsner 2nd Vice President Mildred Ca	Smith Membership Secretary	
	New Board Members nominated for 3-yr terms were: Russ Nich	ols and Ron Nash	
Stories, articles and news items are welcome. The deadline is the 5th of the month. Dennis Mackewicz 3198 Lilly Avenue Long Beach, CA 90808 (562) 430-0090 dwmackewicz@yahoo.com	These candidates will be presented to the membership for a vote at our regular December meeting.		
	 A super-big thank you to those retiring from our Executive Board: Ruben Colmenares, Espie Quinn, Dr. Jim Miller and Helen Powell. Ruben will continue on the Board as the Immediate Past President replacing John Reyes. A big thanks also to retiring Board Members whose terms expire this year: Jim Miller (our future President) and Dean Viereck. Continuing Board Members whose term expires in 2008 are: Irma Hughes and Andy Tao. 		
	2007 SCOS Membership I With checkbooks in hand for our November Auction, please a 2007 at our November meeting (cash also accepted). SEE REI Also consider trying the EMAIL-ONLY option for this newslo	llso write a check for your dues for NEWAL FORM ON NEXT PAGE.	

President's Message November 2006

We are looking to the future for the SCOS and are getting ready to transition to some new leadership. I hope that you all make the time and effort to participate in making the club a successful one in the coming years. The SCOS has a mission to provide a forum for all our members at every level of experience. To rephrase our Articles of Incorporation they state: Our goal is to foster, encourage the culture, growing, hybridization, preservation and perpetuation of native and hybrid orchids of every variety and the dissemination of orchid knowledge by exhibitions, lectures and publications...and all other methods or means, of useful information concerning orchids and the extension of knowledge, education, production, use and love of these flowers.

It has been a real learning experience for me as your president or the last two years and I too have learned a lot. I feel that we have been successful in meeting our goals so for that thanks to the Board and to all of you, for letting me share in that experience. So what's next? We have to focus on the auction to fill our General Fund for the expenses throughout 2007. I know a lot of you have been putting in hard work and hours and we are almost there but could still use your help in pulling it off. If you'd like to volunteer please contact Joan Bailey.

The SCOS Annual Auction is November 27th so mark your calendar and let your friends know and bring them along. The SCOS is looking for donations of plants, materials and/or gift certificates. If you or somebody you know can help, all donations are greatly appreciated. As usual, we ask that only good quality plant material be brought to the auction. No sickies, infested, burned, half dead, please, since our auction is also tied to our reputations as growers. A good rule of thumb is that if you'd buy it at an auction then it's probably worth it.

We can arrange pick up of donations at your location or you can send any plants, materials, gift certificates, etc. to:

SCOS c/o Jim Miller 17420 Mt. Herrmann Unit I Fountain Valley, CA 92708

If you would like to bring donations the night of the auction please deliver them to Whaley Park Club House, 5620 E. Atherton Street, Long Beach by 6:00 p.m. on Monday, November 28.

A big thanks to all involved in making our SCOS a successful club! If you wish to participate in any of these functions we would be pleased to have your help.

Well, that's it for this newsletter. I wish you all the very best and until then take care and remember to bring a fellow orchid friend along to our next meeting.

Join us as we share in our love of orchids,

Ruben Colmenares

2007 SCOS Membership Form (*)					
Membership in the SCOS is open to anyone. Membership dues are \$20.00 per year per household. New members may join at any monthly SCOS meetings by completing this membership form or by mailing it with your dues to our Membership Secretary:					
SCOS/Helen Powell 4209 Blackthorne Ave. Long Beach, CA. 90808					
Make checks payable to the "SCOS". You will begin receiving our monthly newsletter the following month.					
Please Print Clearly Date: Check One: Renewing New Member					
Last Name: First Name:					
Spouse/Partner:					
Address:					
City: State: Zip Code:					
Telephone () E-mail Address:					
Email-ONLY Newsletter Option (Saves your Society money)					
Membership Badges will be ordered on request for \$5.00 per badge.					
(*) Guest (newsletter will be mailed: or Emailed: for 3 months after first visit)					

October Monthly Meeting



Jim Hoyle (above) demonstrated how to mount Cattleyas into hanging baskets at our Culture Session. And they will be up for auction this month!

Marilyn Levy (below) gave a great talk on Paphiopedilums.

Members' Orchids on the Judging Table



An Orchid Award Story by Jim Hoyle

It all started like this.

Long ago and far away, at the monthly meeting of an Orchid Society that shall remain forever anonymous, a great speaker and teacher of miraculous things appeared unto us bearing many gifts of orchids, and a wondrous slide show. Great were his teachings that night and many were his gifts unto us. Verily, did he say unto us, the unwashed masses of student orchid growers, "Take these cuttings which I have broken for you and plant them onto fertile places in which they prosper and give you much joy". "Take from my teachings and learn the ways of the mysterious orchid plant."



Two years later one of those plants was awarded (Barbosella dusenii) 75 points - HCC/AOS) by an AOS judging committee in long Beach, CA. Many of you viewed the plant during the refreshment break. Now, as it has been said it is time for the rest of the story.

The award was a provisional award, meaning that the plant species had to be confirmed by an AOS Certified Taxonomist. From the list of Taxonomists that I was given it was suggested that I contact a Dr. Carl Luer in Sarasota, Florida, that person is the world's foremost authority on the Pleurothallid alliance of orchids.

Ok here we go, so I call him up and explain the situation to him (really not an unusual one for the orchid world). After talking to him for a short while he informed me his fee for certifying an orchid was free, however, I had to join the Pleurothallid Alliance before he would do the verification for me.

Of course the next question from me was "How much of the plant do you need for a sample? And how do I preserve it?

I was informed that he needed 1 or 2 leaf cuttings with the flowers attached and the best preservative then was alcohol, 200 proof was best but any grain alcohol was just fine. So a trip to the liquor store was in order where I purchased a ½ pint, of all things, 151 proof rum. Yep, if I couldn't get 200 proof then the next best was 151 proof. Yep, the stuff sure smelled good, I hope the flowers enjoyed it.

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RIBBON JUDGING



Thanks to the following members for helping out with the judging in October: Kathy Synstelien and Russ Nichols. Janell Schuck, Ribbon Judging Coordinator

October 2006CATTLEYA ALLIANCE1 st C. Porcia 'cannizara'Ruben Colmenares2 nd C. Porcia 'cannizara'Espie Quinn3 nd Cattleytonia 'Cape'Bonnie NavensCULTURAL AWARD:December 2nd & 3rd 2006C. Porcia 'cannizara'Ruben ColmenaresONCIDIUM and ALLIED GENERASunset Valley Orchids Open House1 st Onc. 'Sharry Baby'Janell & Harry Schuck2 nd Onc. 'Kalihi 'Big'Shelley BrewerOTHER GENERA ALLIANCEAnd1 st Miltonia Moreiana 'Candellias Delight' AM/AOS Jim HoyleAndVE NEED MORE OF OUR MEMBERS TO PARTICIPATE IN OUR MONTHLY PLANT FORUM. PLEASE BRING IN PLANTS FOR THE JANUARY MEETING.AndREMEMBER IN NOVEMBER WE HAVE OUR AUCTION AND DECEMBER WILL BE OUR CHRISTMAS PARTY.SaleCONSIDER SPENDING SOME TIME ON THE SATURDAY OR SUNDAY BEFORE THE MEETING CLEANING UP THOSE PLANTS YOU WOULD LIKE TO DISPLAY.Orchid Society of Santa Barbara Fall Show March 16th-18th	Ribbon Judging Results October 2006			
CATTLEYA ALLIANCE 1 st C. Porcia 'cannizara' Ruben Colmenares 2 nd C. Porcia 'cannizara' Ruben Colmenares 3 rd Catleytonia 'Cape' Bonnie Navens CULTURAL AWARD: C. Porcia 'cannizara' Ruben Colmenares ONCIDIUM and ALLIED GENERA 1 st Onc. 'Sharry Baby' Janell & Harry Schuck 2 nd Onc. 'Kalihi 'Big' Shelley Brewer OTHER GENERA ALLIANCE 1 st Miltonia Moreiana 'Candellias Delight' AM/AOS Jim Hoyle WE NEED MORE OF OUR MEMBERS TO PARTICIPATE IN OUR MONTHLY PLANT FORUM. PLEASE BRING IN PLANTS FOR THE JANUARY MEETING. REMEMBER IN NOVEMBER WE HAVE OUR AUCTION AND DECEMBER WILL BE OUR CHRISTMAS PARTY. CONSIDER SPENDING SOME TIME ON THE SATURDAY OR SUNDAY BEFORE THE MEETING CLEANING UP THOSE PLANTS YOU WOULD LIKE TO DISPLAY.				
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 WE NEED MORE OF OUR MEMBERS TO PARTICIPATE IN OUR MONTHLY PLANT FORUM. PLEASE BRING IN PLANTS FOR THE JANUARY MEETING. REMEMBER IN NOVEMBER WE HAVE OUR AUCTION AND DECEMBER WILL BE OUR CHRISTMAS PARTY. CONSIDER SPENDING SOME TIME ON THE SATURDAY OR SUNDAY BEFORE THE MEETING CLEANING UP THOSE PLANTS YOU WOULD LIKE TO DISPLAY. Orchid Society of Santa Barbara Fall Show & Sale Sale Santa Barbara Museum of Natural History (near S.B. Mission) December 9th & 10th 10 am - 5 pm 62nd S.B. International Orchid Show March 16th-18th 	1 st Miltonia Moreiana 'Candellias Delight' AM/AOS		↓ 10:00 AM to 4:00 PM ★ www.orquideas.com	
DECEMBER WILL BE OUR CHRISTMAS PARTY. CONSIDER SPENDING SOME TIME ON THE SATURDAY OR SUNDAY BEFORE THE MEETING CLEANING UP THOSE PLANTS YOU WOULD LIKE TO DISPLAY.	WE NEED MORE OF OUR MEMBERS TO PARTICIPATE IN OUR MONTHLY PLANT FORUM. PLEASE BRING IN PLANTS FOR THE JANUARY MEETING.		 ↔ Orchid Society of Santa Barbara Fall Show & Sale ☆ Santa Barbara Museum of Natural History (near S.B. ☆ Mission) 	
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Keikis IT'S PRONOUNCED 'KAY-KEE'

by Susann Patton

I recently got a call about some abnormal growth appearing along a dendrobium pseudobulb or stalk. I thought, by the description that we were dealing with keikis; which turns out to be a very natural process used by orchids to reproduce and not abnormal at all. Keiki is the Hawaiian word meaning baby and has been adopted in the orchid culture to mean small plantlet. A more exact definition of a Keiki is a baby plant produced asexually by an orchid plant (no mixing up of the chromosomes here). The keiki will be an exact replica of the mother plant.

There are a couple types of keikis depending on where they appear. A **regular keiki** is a small plant produced at the side of the plant or on an inflorescence after flowering. A **basal keiki** is a baby plant growing from the base of the mother plant. Sometimes keikis bloom while still attached to the mother plant. The trigger for this type of growth is the accumulation of growth hormones at that point. This can be either natural (as in this case) or it can be induced by the application of keiki paste which is a concentrated form of the correct growth hormones. In this case these were baby plants produced on an aerial portion of a dendrobium cane. If the roots appear at the base of the plant near the region where the canes all come together, then it is a new shoot, not a keiki.

The most common types of orchids to produce keikis are Dendrobiums, Vandas, Oncidiums, Epidendrums and the Phalaenopsis. I have also heard of them on Catasetums, so there are probably many others that form keikis, especially with all of the mixing of the genera for breeding. Many times they start as a small leafy growth and will resemble a new inflorescence. I was fooled for a while this year when my Vanda put out a keiki. I was really hoping for blooms, but it turned out to be a keiki instead. If you want to produce another plant from this growth, you will need to wait until the roots get to be about 2 inches in length. For regular keikis cut below and above the stem, leaving a small portion of the stem on the new plant. The basal keikis my be left on the mother plant until they drop off, but they can also be cut off when the roots are long enough. In both cases the roots need to be about two inches in length. Put them into individual small pots with a good fast draining orchid potting mix and care for them as you do the mother plant. This is a good way to increase the number of plants you have cheaply. They make good gifts to give to friends. A separated keiki can be expected to flower after 18-24 months.

Editor's Note: Thank you Susann (who writes for the South Bay Orchid Society newsletter and is also a member of our Society).

Nobile Dendrobium (Noh-ba-lee Den-DROH-be-um)

These orchid plants are native to the Far East and are extremely hardy, surviving extreme heat to near freezing temperatures. When cultural requirements are met, these semi-deciduous plants will produce a profusion of sweet-scented blooms in the winter or early spring which can last for 1 to 2 months. After flowers have expired pinch them off at the cane.

LIGHT: Nobiles should be grown outdoors except when temperatures fall below freezing. Hanging them from a loosely leaved tree or on an east or west facing patio is ideal. Keep plants sheltered from the hot, midday sun. When growing indoors, give an east, west or south exposure, which ever is brightest. Except when in flower, place plants in as much light as possible, short of sun burning.

TEMPERATURE: For most of the year Nobiles are not sensitive to any specific temperatures, however warmer conditions will give faster and better growth. It is important for flower induction that plants are exposed to cool nights. The canes (pseudobulbs), which grow from spring through summer and mature in the fall, **require approximately one month of night temps below 60**°. Therefore do not bring your Nobile Dendrobium indoors unless the threat of frost persists (35°). Once buds have set, temperatures of 62° at night to 75° - 80° days are ideal.

HUMIDITY: While growing outdoors, humidity is generally adequate, however during hot, dry periods plants appreciate an occasional misting. If plants are indoors, maintain humidity between 40 - 60%. Grouping plants together and/or placing them on Humidity Trays is very beneficial.

WATER: There is a direct relationship between temperature and water. During the warm months of the year, keep plants moist, watering from every other day to twice a week. During cool and damp periods water every 7 to 10 days. While they are in their deciduous phase, they require very little water. If any new canes (pseudobulbs) begin to shrivel, more frequent waterings are needed. Water thoroughly (so water runs freely from the pot), drain well. NEVER ALLOW THE POT TO STAND IN WATER!

FERTILIZER: Nobile Dendrobiums are fairly light feeders and too much nitrogen will cause poor flowering and the production of unwanted off shoots called **Keikis**. It is recommended to remove the Keikis from the existing canes, as they can rob the plant of strength needed to reach its full potential. Fertilize only from the time flowering stops to the first of August using a 20-20-20 formula. Do not fertilize after August 1st through flowering (generally March). Dilute 1 tsp. to a gallon of water and apply two times a month. Note: Mix your fertilizer ahead and store in a plastic container that can be labeled and capped (such as a used gallon milk jug). This ensures the solution is thoroughly diluted, at room temperature and is convenient to use.

REPOTTING: Usually done every 2 years, preferably after flowering. Plants are rarely divided. Lift plants out of pot removing only what old medium easily falls away. Select a pot with good drainage that allows for 2 years growth. Use a fir bark type orchid mix and fill in around plant packing firmly until new medium slightly covers the top of the old medium and roots. Tie and stake if needed. Water thoroughly the next day.

This article is taken from Orchids by the Ackers website with permission and with minor editing (www.orchidsbytheackers.com)

An Orchid Award Story by Jim Hoyle - continued from page 3

The following is the letter I received in return.

Dear Mr. Hoyle,

Your awarded plant is Barbosella cogniauxiana. It is considerably larger and much more common than Barbosella dusenii. They are illustrated and described in Icones XX. Thank you for sending me a copy of the very nice letter you received from Lynn O'Shaughnessy. She gave you a year and a half membership for the dues of one. I hope you will enjoy her newsletter. I don't think you will be disappointed with your membership. Dr. Carl Luer

So here is how it works, the rules of the game are: If a plant is judged under one name, even if the name is incorrect, you cannot apply the judging points to the "new" correct name, because the plant was judged under the assumption that it was the named plant that you said it was. Points are not transferable. So next year, when the plant blooms, it will be again submitted for judging under it's correct name and I hope that it will win enough points to be awarded.

Editor's Note: Thank you Jim (who is an active member of our Society) for this article.

South Coast Orchid Society

Dennis Mackewicz, Newsletter Editor 3198 Lilly Avenue Long Beach, CA 90808

