

2006 Officers
 President Ruben Colmenares
 1st Vice President Joan Bailey
 2nd Vice President Espie Quinn
 Recording Secretary Margaret Nerio
 Membership Secretary Helen Powell
 Treasurer 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

June 2006

Board of Directors

Expires 2007	Janine Cormier
Expires 2007	Luis Morente
Expires 2006	Jim Miller
Expires 2006	Dean Viereck
Expires 2008	Irma Hughes
Expires 2008	Andy Tao

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AOS Judging Programs	Bill Heckeroth
Orchid Digest	Joan Bailey
AOS Rep	John Reyes
Publicity	Janell Schuck
Southland	Janell Schuck
Culture Sessions	Open
Ribbon Judging	Espie Quinn
Auditor	Janell Schuck
Newsletter	Dr. Jack Gentry
Kitchen	Dennis Mackewicz
	Dr. Jim Miller

Shows

John Reyes

Raffle Ticket Sales

Jane Brecht

For more information contact:
 Ruben Colmenares 562 421-9203
 Joan Bailey 310 835-9614
 Espie Quinn 714-968-0220
 John Reyes 562-431-1142
 Helen Powell 562-425-1687
 Dr. Jim Miller 909-780-8322

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

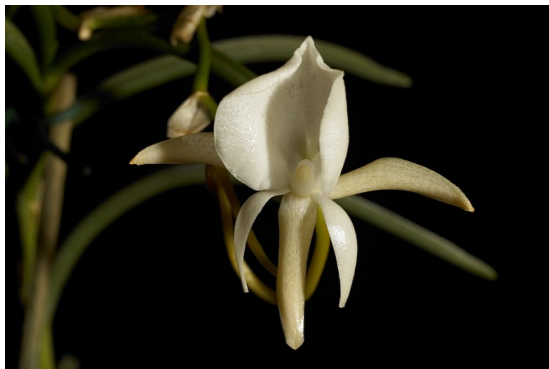
Monday, June 26, 2006

Speaker: Ruben Colmenares


Topic: "Angraecums of Madagascar"

8 p.m.

Ruben, current president of our Society, will be presenting a slide show on Angraecum Orchids.



Angraecum scottianum



Angraecum veitchii

Last Newsletter of 2006

If you have **not yet paid** your annual membership dues, this will be your last newsletter. Please fill out the form in this newsletter and get it to Helen, our Membership Chairman, by our June meeting if you have yet not done so and want to continue to get your newsletter!

Refreshments

Last names **H to P** please bring refreshments.
 There is a special drawing for those who bring food!

Membership Form 2006

Membership in the SCOS is open to anyone. Membership dues are \$20.00 per year per household, payable in January of each year. New members may join at any of the monthly SCOS meetings by completing this membership form or by mailing it with your dues to our membership coordinator: **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 Check One: **Renewing** **New Member**

Last Name _____ First Name _____

Spouse/Partner _____

Address _____

City _____ State _____ Zip Code _____

Telephone (_____) _____ E-mail Address _____(*)

(*) Email Newsletter options: email only email + printed copy available at meeting email + printed copy mailed

SCOC Newsletter Available via Email

We can now make available to members a PDF file copy of our newsletter. I can email an attached PFD file of our newsletter to members that want to try getting a copy with the understanding that you can opt out of getting this monthly email at any time.

Please send an email if you would like to receive an emailed copy to Dennis at dwmackewicz@yahoo.com.

In considering this option, please also realize an opportunity for you Society to save money if you indicate a preference for either of the first two options below:

Email Newsletter options:

- A) email copy only
- B) email copy + printed copy available at meeting
- C) email copy + printed copy mailed

With option B) your addressed printed copy would be available at the monthly meeting and mailed to you if you did not make the meeting that month.

Thanks for considering these options,
Dennis, Editor

Newsletter Advertisements

Advertising is now being accepted for our newsletter. The size and number of ads may be limited at the discretion of the editor. Advertising Rates per issue are: ¼ page \$10, ½ page \$20, full page \$40.

UPCOMING EVENTS

**26th Annual Santa Barbara Orchid Estate
International Orchid Fair**
July 7- 9
 Fri-Sat: 9 AM - 5 PM, Sun 10 AM - 4 PM
 Earl Warren Showgrounds
 Santa Barbara, CA
 (805) 967-1284
santabarbaraorchidestate.com

Angraecum (an-GRYE-kum) An Introduction *

The **Angraecum** genus includes nearly 200 species that adapt to a wide range of climates and altitudes. **Angraecums** are native to the African Tropics, Madagascar and the Seychelle Islands. Some of the more showy species originate from Madagascar.

Common characteristics of the **Angraecum** include waxy, white, star shaped flowers with long nectarines; pollination by a specific moth, and generally are night fragrant. Ivory, creamy white, milky white and slight green tinges are the colors of the flowers. The long nectary is one of the more distinguishing characteristics of these orchids.

Angraecums resemble vandas, have many of the same properties, and many belong to the sub tribe **Vandaecea**. Thus, **Angraecums** like conditions similar to **Vandas** and **Cattleyas** in terms of light requirements, yet love the moisture and water more suited to **Phalaenopsis**.

Charles Darwin studied how plants and orchids attract insects for pollination via their nectar and fragrances, and hypothesized that a moth with a long proboscis pollinated the **Angraecum** orchid. Decades later, scientists did validate this hypothesis. The fragrance of **Angraecums** is usually classified as "white florals." Dr. Roman Kaiser, a renowned fragrance and flavor chemist at Givaudan-Roure Research, Switzerland, has studied the fragrances and properties of scents and has classified all the **Angraecum** scents as having varying degrees of 'white florals'. Their fragrance has been described as spicy, aromatic, citrusy and heady. It is believed that a French researcher, named Bory de Saint Vincent, categorized the **Angraecums** in 1804.



Flowers of the **Angraecum** orchids are extremely diverse in size, fragrance, growth habits. Sizes range from miniatures to the 5 inch "stars" of the **A. sesquipedale** (picture at left). This species is one of the most popular. Flowers are showy and this orchid generally blooms in winter around Christmas time. It is nick-named "The Star of Bethlehem". Other species can flower at various times of the year.

Care of Angraecums:

Temperatures: The **Angraecums** tolerate a broad range of temperatures and adapt well to cool environments, intermediate and warm environments. **Angraecums** like a high humidity of 60 - 80% and many prefer temperatures between 57 - 85 F. There are a few species require chilling weather for at least three months (**A. sororium**, **A. protensum**).

Light: Many varieties enjoy high light which is why they can be grown with **Vandas** and **Cattleyas**. Generally however, they grow well in phalaenopsis-like light with more shade than sun.

Watering: Give considerable amounts of water. **Angraecums** have "feet like phals"... they definitely like to stay moist. These orchids are sensitive to salt and fertilizer buildup, so flush well.

Fertilizer: Many growers recommend a 20-10-10 or 30-10-10 fertilizer solution year round. Generally, fertilize once every 3-4 weeks in the winter and every 2 weeks in spring and summer. Flush plants well after fertilizing to reduce salt buildup.

Continued on the next page

* Editor's Note: Thanks to Joan Bailey for providing this review in preparation for this month's topic.

Angraecum (an-GRYE-kum) An Introduction (continued)

Here is a small list of a few interesting species included in the *Angraecum* genus:

A. bosseri: identified in 1970's, resembles *A. sesquipedale*, only smaller, fragrance labeled as "spicy-white floral; originates in Madagascar.

A. distichum: miniature star shaped flowers, small curved leaves giving a braided look, native to tropical eastern Africa.

A. eburneum: heavy plants that branch freely, flowers in winter and is fragrant, white flowers with slender green sepals, from Seychelles Islands.

A. eichlerianum: grows as a climbing plant to heights of 6 feet, flowers are greenish with a white lip, usually flowers in summer, are long lasting, native to western Africa.

A. magdalenae: has white, waxy flowers, lip is broad and comes to a point. It likes cooler temperatures and can be grown under lights, produces keikis near base, flowers in summer.

A. scottianum: flowers are upside down, creamy white to ivory color, has terete leaves and grows to nearly 2 feet in height, flowers in fall.

A. sesquipedale: the queen of *Angraecums*, large star shaped white flowers, heady aroma, characteristically long spurs, showy plant, from Madagascar, blooms in winter, "The Star of Bethlehem".

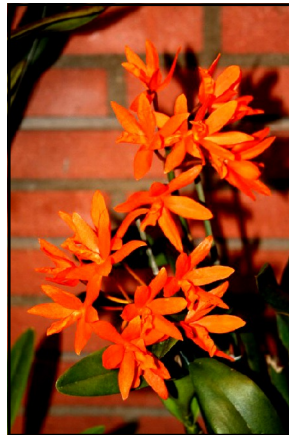
April Monthly Meeting



April's Speaker
Norito Hasegawa



Some Orchids on April's Judging Table
Dendrobium



Laelia



Phalaenopsis

May Monthly Meeting



Repotting Session by Espie



Ruben Opening Meeting



Loren Bachman Testing for Viruses

Editor's Note: Thanks to Andy Tao and Kathy Smith for the pictures of our last two meetings.

May Monthly Meeting



RIBBON JUDGING

Thanks to the following members for judging at the May meeting: Nancy Wask, Kathy Synstelien, Jim Hoyle, Toby Hoyle and John Reyes.

Ribbon Judging May 2006

CATTLEYA ALLIANCE

1 st Blc. 'Sunset Glory'	Ruben Colmenares
2 nd Epc. 'Charlie Brown'	Ruben Colmenares
3 rd Epc. 'Circus Lady'	Ruben Colmenares
CULTURAL: Lc. 'Tropical Pointer'	Ruben Colmenares

CYMBIDIUMS

1 st Cym. aleofoium	Espie Quinn
2 nd Cym. Cricket x pumilium	John Reyes
3 rd Cym. madidum 'LeRoy'	John Reyes
CULTURAL: Cym. aleofoium	Espie Quinn

DENDROBIUMS

1 st Dend. williasonii	Jim Hoyle
2 nd Dend. gratosissimum	Jim Hoyle
3 rd Dend. Stardust 'Firebird'	Jim Hoyle
CULTURAL: Dend. williasonii	Jim Hoyle

ONCIDIUMS AND ALLIED GENERA

1 st Oncidium maculatum	Kathy Synstelien
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PAPHIOPEDILUMS & PHRAGMIPIDIUMS

1 st Paph. Calbsum 'Long life' x Paph. Maudiae 'Long life'	John Reyes
2 nd Phragmipedium wossnea	Butch & Miranda Arciaga
3 rd Paph. Insigne	Butch & Miranda Arciaga
CULTURAL: Paph. Calbsum 'Long life' x Paph Maudae 'Long life'	John Reyes

PHALAENOPSIS

1 st Phal. 'Ching Hau Magic'	Sue Miller
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OTHER GENERA

1 st Bulbophyllum nymphopolitanum	Butch & Miranda Arciaga
2 nd Masd. Coccinea 'Chris'	Butch & Miranda Arciaga
3 rd Masd. "Midnight Plum" x coccinea alba	Butch & Miranda Arciaga
CULTURAL: Bulbophyllum nymphopolitanum	Butch & Miranda Arciaga

SPECIES

1 st Masdevallia caesia	Jim Hoyle
2 nd Capanemia viliginosa	Ruben Colmenares
3 rd Maxillaria tenuifolia	Butch & Miranda Arciaga
CULTURAL: Coelogyne bufordianse	Ruben Colmenares

VANDAS

Member's are requested to participate in The Plant Forum by sharing and displaying their blooming plants each month. It makes our meetings more interesting and each plant entitles you to a FREE RAFFLE TICKET for a chance to win a new orchid.

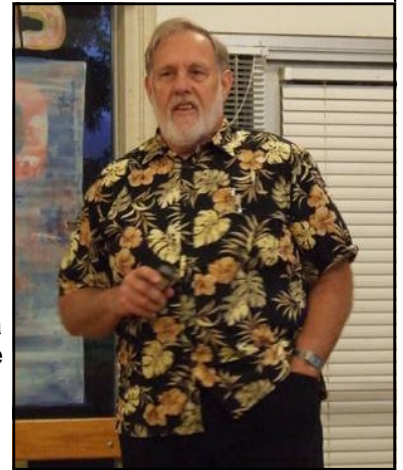
EACH MEMBER HELPING WITH JUDGING WILL RECEIVE A FREE RAFFLE TICKET FOR THEIR EFFORTS.

Janell Schuck, Ribbon Judging Coordinator

A Thank You to Our June Speaker: Loren Batchman—Casa de las Orquideas

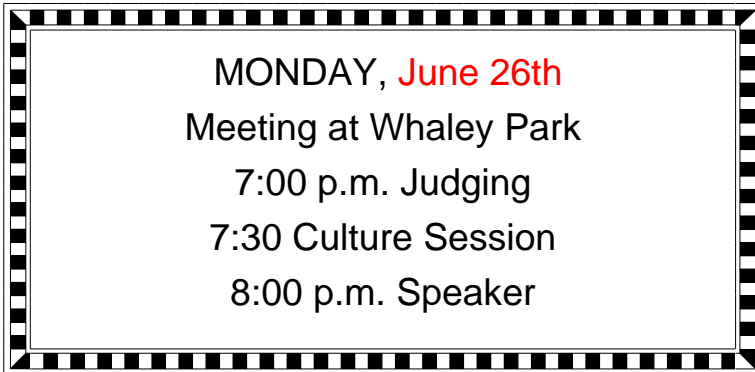
I would like to thank Loren Bachman for providing such an educational talk and also for providing such a phenomenal Plant Table at such a low cost. He has been a very strong supporter of our Society and many other societies. We all need to give him a high five the next time we see him. Loren and his wife Nancy are both very kind and very much appreciated in the World of Orchids. I hope we all can show support at his sales. I have been to their beautiful piece of property—Casa de las Orquideas—in Solano Beach which is covered with what? You got it, Orchids.

Thank You Loren.
Joan Bailey



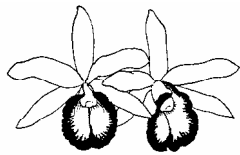
South Coast Orchid Society

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



HELP NEEDED TO SET UP TABLES & CHAIRS

Come **Before the Meeting** BETWEEN 6:30 & 7 p.m. to help.



We wish to thank these commercial vendors for their generosity and support.

<p>Tho's Orchid www.thoorchid@aol.com thoorchid@aol.com</p>				
<p>Andy's Orchids Andy Philips 734 Oceanview Ave. Encinitas, CA 92024 (888) 514-2639 www.andysorchids.com</p>	<p>Carter & Holmes, Inc. Mary & Owen Holmes P.O. Box 668 Newberry, SC 29108 (800) 873-7086 www.carterandholmes.com</p>	<p>Hatfield Orchids George Hatfield (805) 644-8413 george@hatfieldsorchids.com www.hatfieldorchids.com</p>	<p>Orchid Garden 3511 182nd St. Torrance, CA 90504 310-379-1488</p>	<p>Tayama Greenhouses Mike Kimura 753 S. Wall Street Los Angeles, CA 90014 (760) 753-6206 www.tayama.com</p>
<p>Bill Bailey's Orchids 1715 Via Arriba Palos Verdes Estate, CA 90274 (310) 375-1738</p>	<p>Casa de las Orquideas Loren & Nancy Batchman 170 South Nardo Avenue Solano Beach, CA 92075 (858) 755-7572 www.orquideas.com</p>	<p>JA-RO-CA Orchids Rod & Janet Carpenter 14737 Palm Avenue Hacienda Heights, CA 91745 (626) 336-3641 www.jaroca.com</p>	<p>Orchids Royale Jim & Noelle Burkey 5902 Via Real Carpinteria, CA 93014 (805) 684-8066 jburkey21@hotmail.com</p>	<p>The Rowland Collection Pat Rowland 12446 Georgian St. Garden Grove, CA 92841 (714) 892-3502</p>
<p>Butterfly Orchids Ernie Campuzano 821 W. Ballina Ct. Thousand Oaks, CA 91320 (806) 498-2077</p>	<p>Gallup & Stribling Orchids 3450 Via Real Carpinteria, CA 93013 (800) 222-7450 sale@gallup-stribling.com</p>	<p>Marcel's Orchids Sonora Winward 5133 E. Kildee Street Long Beach, CA 90808 (562) 496-0690 (Appointment Only)</p>	<p>Paphanatics, Unlimited Dr. Norito Hasegawa 3319 W. Lincoln Ave. Anaheim, CA 92801 (714) 826-8432</p>	<p>Tropical Gardens Zeny & Bill 22920 Cajalco Rd. Perris, CA 92570 (800) 866-443-0263</p>
<p>Cal West Tropical Supplies 11614 Sterline Ave. Riverside, CA 92503 (800) 301-9009 www.orchid-supplies.com</p>	<p>Granite Hills Orchids 1894 Dehesa Rd. El Cajon, CA 92019 (619) 441-9874 www.granitehillsorchids.com</p>	<p>Oakhill Gardens P.O. Box 25 Dundee, IL 60118-0025 (847) 428-8500 oakhillgardens@sprintmail.com</p>	<p>Santa Barbara Orchid Estate Paul Gripp 1250 Orchid Drive Santa Barbara, CA 93111 (800) 553-3387 www.sborchid.com</p>	<p>Wise Orchids 3524 Merinda Ln Yorba Linda, CA (714) 524-1730</p>
<p>Cal-Orchid Jim Rose 1251 Orchid Drive Santa Barbara, CA 93111 805 967-1312</p>	<p>Gubler's Orchids 2200 Bellfield Blvd. Landers, CA 92285 760-364-2282 www.gublers.com</p>	<p>Orchid Fever 10242 Culver Blvd. Culver City, CA 90252 310-559-6599</p>	<p>Sunset Valley Orchids Fred Clark 1255 Naval Place Vista, CA 92083 (760) 639-6255 fred.clarke@worldnet.att.net</p>	<p>Zuma Canyon Orchids George Vasquez 5949 Bonsall Drive Malibu, CA 90265 (877) 625-4266 Zumacanyon-orchids@compuserve.com</p>