Canadian Orchid Congress Fédération Canadienne des Sociétés Orchidophiles



President's Rambles

With spring around the corner you should all be thinking of fresh buds and flowers. Your orchids too should be responding to the lengthening days and stronger daylight. Time to look at ventilation systems, watering frequency, and feeding programs. Where new root growth is starting, you may soon need to be thinking of repotting and fresh potting materials.

Those of you within reasonable distance of an orchid show will be tempted by new plants at the vendor booths. We have just come back from helping to judge the Orchid Society of Alberta show in Edmonton. This annual show once again presented an abundance of well grown plants from growers in Alberta as well as from Ontario, Saskatchewan, British Columbia and Taiwan. There were 619 entries in 28 displays. For the American Orchid Society judging there were 25 nominations that yielded 9 awards.

The COC show trophy was awarded to the Most Diverse Display of Orchid flowers and Orchid plants. It was won by an Orchid Society of Alberta table top display combining a display case of humidity sensitive plants and an open display of well grown specimens. This display also won the AOS Show trophy for best display in the show.

Congratulations and thank you for your hospitality Alberta Orchid society. We had a wonderful weekend.

Speaking of Alberta and American Orchid Society Judging, there was mention at the banquet of a possible future judging center for Alberta supplemental to the Richmond, B.C. center. Such a development would bring the benefits of an AOS judging center to this rapidly growing region. It would facilitate the growth of the orchid hobby in the region and would provide training for more orchid judges. This is a project that deserves the support of all Alberta and Saskatchewan orchid clubs, societies and commercial establishments.

Now for some COC business. The Treasurer has had the 2011 accounts audited. Your directors have finalized a budget for 2012 which is a continuation of the 2011 budget. All 2011 member societies have continued membership for 2012. Our next Annual General Meeting is scheduled for October 27, 28 at the Orchid

Material in this newsletter or on the <u>COC website</u> may be reprinted in society newsletters - just make sure you attribute the author and the COC.

Society of the Royal Botanical Gardens show in Burlington, Ontario. At that meeting we will need to elect new officers and approve various progress reports. Please consider attending as a society representative. These meetings are important opportunities to network with other societies and orchid enthusiasts. Treat yourself to an orchidaceous holiday, you might even find some new plants to purchase from the numerous vendors.

Lastly, but not least we need more orchid programming for societies that cannot afford the high cost of out of town speakers. Powerpoint programs on genera or sections of genera such as Dendrobium, Cymbidium or Paphiopedilum would be wonderful. Help us fulfill our mandate!

Happy growing, Peter Poot.





AOS/COC Award front/rear won by OSA AOS awards photos on page 10

The World Orchid Congress

Walking into Singapore airport in November 2011, visitors to the 20th World Orchid Congress were greeted by soft breezes and flowering dendrobiums and phalaenopsis. More blooming orchids continued to delight as plantings on the green boulevards that lined the road into the city. A portent of things to come. Singapore lived up to its advance billing, a clean, orderly city with stunning architecture and friendly people. The WOC was housed in the lower level of a huge convention centre attached to a very high end shopping centre and the Marina Sands Hotel, a billion dollar, three tower hotel complex capped by a boat-like structure on the top which contains an infinity pool and roof top gardens.



The entrance hall to the WOC was a fairyland of thousands of arching white dendrobiums and vandas, making a visually stunning display of orchids. The show itself contained 75 displays, and approximately 50,000 orchids. Over 100 delegates from 31 countries attended including a fairly large unofficial Canadian delegation of about 30, mostly from Quebec, Ontario and BC. Terry Kennedy led the Canadian judging participants which included Marlene Young and Joyce Medcalf, joining about 200 other international judges. The coveted first prize went to a stunning sunshine yellow Cynoches Taiwan Gold 'Orchis' grown by Orchids Floriculture of Taiwan which also won Best Catesetinae and Best Cymbidiae Trophies. Reserve Champion went to Paphiopedilum Du Motier 'Victoria Village' a plum coloured paph grown by the Eric Young Foundation in Jersey, U.K. Best display went to Thailand with a beautiful native orchid display capped by a waterfall. Reserve Champion Display went to New Guinea with a

stunning display of big masks and a bird of paradise made out of orchids. There were many innovative and interesting displays, one of a South American cabin complete with dugout canoe and stream, another of orchids of the world. About a third of the exhibits were cut floral arrangements in competition categories that ranged from school children to adults. The vendor area was not large but had really interesting plants which we did not try to bring back to Canada. The opening ceremonies included the presentation of a dendrobium named after him to Elton John but the crowd was so large and he was gone so quickly that we did not see him. During the week, orchid presentations were given on a variety of subjects ranging from conservation to nomenclature to education. A highlight and very proud moment for the Canadians present was the talk given by Marilyn Light of the Ottawa Society on Linking Orchid Conservation and Biodiversity (Excerpt from published Abstracts of Papers:

".....Even long-term demographic monitoring of orchid populations may not intercept critical events foreshadowing change when the causative events are random, infrequent and if they first impact organisms other than orchids. A comprehensive and integrated approach to orchid conservation is therefore strongly recommended. We will discuss some of our observations illustrating the complexity of such interactions.").



Another highlight of the conference was the opportunity to visit the Singapore Botanic Gardens, and it did not disappoint. The Garden is a green gem in northern Singapore containing many tropical plants and trees arranged in gardens such as the ginger garden, the bonsai garden, the palm garden and the 7.4 acre National Orchid Garden displaying over 60,00 orchids in natural tropical settings. There were great displays of Singapore's national flower, Vanda Miss Joachim planted in the ground, and waterfalls and winding paths through different orchid habitats. At the end of the garden is a cool house complete with waterfall and cooling rainforest mist home to many pleurothallids, maxillarias, etc. Another highlight is a celebrity orchid garden displaying mostly dendrobiums which have been named after distinguished statesmen and other famous people.



We did have time to take a tour of Singapore, visiting Buddhist, Hindu and Chinese temples, great ethnic markets and some of the many museums, the zoo and bird park. Of course, we had a Singapore Sling in the famous bar at Raffles (but most of us could only afford one as the price was more than a bit steep... but when in Singapore one, at least, is a must!!) From Singapore a group of us went on to China for a two week whirlwind trip of Forbidden City, terracotta warriors, boat rides on a lazy river, classic Chinese gardens and shopping. It was a great group and we all had a good time, till we brought the flu home with us and required several weeks to recover.

Jean Hollebone, Ottawa Orchid Society

The American Orchid Society is Moving

For some time, the American Orchid Society has been concerned that the cost of maintaining the gardens and headquarters building at Delray Beach, Florida, was beyond what the Society could afford. The decision was made, reluctantly, to sell the property and to find another location with affordable costs. In November the facility and gardens were sold to the Slomin Foundation, a group which works with the care and nurturing of autistic children. While deeply saddened to lose the facilities, the Board was pleased that it was able to be sold to a group which will maintain and enjoy the gardens and building. After considering many possible sites, and narrowing the choice down to two sites, the Board voted at the fall AOS meeting in San Antonio in October, 2011, to move forward with relocation of the headquarters to Fairchild Tropical Gardens in Coral Gables, Florida.

As a result, the AOS executive has been working with the Fairchild leadership and management to develop an agreement between the Parties that spells out the joint relationship. Both groups have now agreed on the terms of the agreement and the move is slated to take place at the end of February, 2012. The agreement approved by both Parties establishes a target date of February 29, 2012 to be moved out of the Delray building. In addition, the AOS Board has insisted on two things: a balanced budget at Fairchild and that the AOS employees be located physically at Fairchild. As a result, all positions will undergo significant changes with new job descriptions, duties and salary/benefit packages. While this can't happen overnight, the Board anticipates that it will be completed by the end of the current fiscal year.

First and foremost, the AOS exists to serve its members and will be closely examining how best to accomplish this as well as stem membership decline. Fairchild has been extraordinarily successful in increasing their membership and the AOS looks forward to working with them to expand its own membership. The AOS hopes to utilize some of Fairchild's administrative services which will necessitate changes in the way the AOS does business. These are difficult times. You are asked to support the AOS as it makes this change and continues to serve its members with an updated and greatly expanded web site, AQ Plus, Orchids magazine and other benefits members receive.

Mario Ferrusi and Jean Hollebone, Trustees of the American Orchid Society, Feb 13, 2012

Coelogyne Memoria William Micholitz

Several years ago, I saw at an orchid show in Toronto a very beautiful, large flowered white Coelogyne with the name: Mem. W. Micholitz. I asked the exhibitor if he had a piece for sale and with a chuckle he told me that he had quite a few requests for it already and would put me on the waiting list.

After I go home, I excitedly told my husband what a wonderful Coelogyne I had seen. Sometime later, there was a present for me – yes – the same plant! When the Ontario grower sometime later informed me that he had the plant for me, I gratefully declined – there was one already in my greenhouse!

Well – the thing grew and grew but would not flower! After the big greenhouses came down, I kept only a small collection, including this big Coelogyne. Then, one winter, it made a spike – in the very middle of the big clump of leaves. Of course when it bloomed, I took pictures – Oh how wonderful this was!



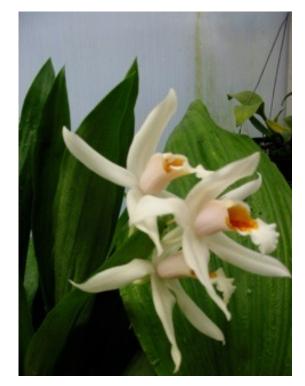
Then I went scouting: where did the plant come from? Does it have a clonal name? What are the parents? Are there any awards?

The simplest thing first: its parents are *Coel. lawrenceana* and *Coel mooreana*.

There is one awarded clone 'Amy' with a CCE and an AM. Writing to the owner, I learned that he did not quite remember from where the plant had come. Somewhere in the literature, there was mention of a 'Burnham' clone. So I wrote to the Rittershausens who own that Burnham Nursery and struck gold! The two parent species had been imported for Sander's Nursery in St. Albans by their collector William Micholitz. In 1951, David Sander made a cross between the two and was fortunate that he managed to get a few plants. It is said that Coelogynes are notoriously difficult to breed and have very poor germination. From the 200 or more species, there are only 29 artificial hybrids registered! (see D.Clayton's book). David Sanders named the cross after his collector and when he received an RHS award on it, there were no clonal names used – yet. Eventually Brian Rittershausen obtained a piece of Sander's plant, and when he got RHS awards for it, the clonal name "Burnham' was attached to his plant. Burnham Nurseries then had Vacherot and LeCoufle mericlone the plant in 1980; unfortunately, none of the two-thousand plants was distributed with this clonal name.

The source of my plant remembered that it had 'Burnham' somewhere on the label. This past spring there were twelve inflorescences with two or three on each stem – beautiful!

It was a nice treasure hunt for me to first see the plant, then get a piece, then flower it and then find out all about its history – aren't you glad I did? *Ingrid Schmidt-Ostrander, VicOS*



Coel. Mem. W. Micholitz (with big Lycaste leaf – sorry!

Revisiting Sophronitis cernua, a Nodding Orchid, Modest in Size

At a recent orchid show, one *Sophronitis cernua* had been nominated for a cultural award. We looked at it and did not award it, mainly because there were numerous previous cultural awards for this species but also, because it looked very different from the typical plants of this species, as we know it. Later I looked into my books and contacted a few people to enlighten me.

The species *S. cernua* is described in Dr. Withner's 'The Cattleyas and their Relatives' vol.3. Carl says that the typical species has from five to six small flowers, whereas the plant in front of us and various other awarded plants had more than double this number of flowers per inflorescence.



Our present plant was in a clay pot, growing on top of the surface where it displayed small, alternating (from side to side) pseudobulbs with single leaves and inflorescences with neatly alternating, small, cupped, red flowers plus a few buds; the average number of flowers and buds per stem were 13. The leaves are silvery grey, very succulent, with a violet stripe along the centre vein and the same violet along the edges. We were wondering if this might show some *S. coccinea* influence. Further on in the Withner description, there is a variety mentioned; he calls it variety *mineira*, having two distinct rows of pseudobulbs alternating between sides, with silver-grey leaves and a darker midrib, coming from farther inland, including the mining area of Minas Gerais.

In Jack Fowlie's monograph on *Sophronitis* I read: *S. cernua*, type for the genus, has single rows of pseudobulbs, spoon-shaped leaves, two - five flowers per inflorescence of pale orange colour with a yellow lip

base and two lilac column wings. It grows along the coast (littoral) and sometimes is called var. *littoreana*, (should be called *S. cernua* subsp. *cernua*) to be distinguished from a brighter coloured inland variety, this v. *mineira* again! Here then, Dr. Fowlie describes exactly our little plant, sometimes having double rows of pseudobulbs, greyish leaves with a distinct dark midrib and borders and showy, brilliant, but rather small flowers. He mentions a variety of *S. cernua* subsp. *cernua* called var. *lowii* with lemon yellow flowers, and then he speaks of a form of *S. cernua* var. *mineira* called var. *endsfeldzii* which is said to be very pale yellow, considered to be an 'albino' form, perhaps better called 'albinistic'.

In the award description of *S. cernua* 'Mem. Fred J. Fuchs Jr.' JC/AOS, it is mentioned that this plant was from Paraguay. This was confirmed by Anne Jesup, owner of the clone and it shows the bright red flowers and a high flower count, part of the reason for the JC/AOS. Dr. Withner says that the species can be found in both Brazil and Paraguay; according to Francisco Miranda, it also occurs in Argentina. He told me that the inland plants have flowers that are smaller in size and more cupped than the coastal plants of this species. Francisco also mentions a variety *alagoensis* from NE Brazil and feels that inland varieties live in a harsher environment than the coastal ones.

Twenty plants of *S. cernua* have received a total of 22 AOS awards. The described flowers range from 1.9 cm to 3.2 cm horizontal spread and from 2.0 cm to 3.0 cm vertical spread. There were a good number of awards (the older ones) with incomplete measurements and no descriptions.

By counting and comparing the available numbers, I noticed that there were two different sets of numbers of flowers per inflorescence: There were three plants with a flower and bud count of 9.5, 10 and 13.9, averaging 11.1; the majority (14) had an average of 6 flowers including buds, per inflorescence. We can here consider that any awarded plant, hopefully, is of better than average quality. Therefore, the typical average of the type species would show lower flower counts.

It looks to me that there are two different races (or subspecies) of *S. cernua*, where one group has an average of two to six orange, open flowers and green leaves, living along the coast and another group with an average of 10 to 14 brilliant carmine, smaller flowers and silver-

grey leaves with violet midribs and margins, living farther inland. There is one award for a *S. cernua* var. *mineira*, but from the photo and the description, it looks rather like the type from the coast. However, from the records available to me, I cannot find a CBM, CBR or CHM for any kind of *S. cernua*. The name *S. acunae* is considered invalid; according to some, it may have been used for the coastal form of *S. cernua*; a different opinion is that the name is applied to a Bolivian form of our species.

Of course, all this is not too important. Still, as judges we ought to be aware that there are several distinct forms of *S. cernua*. Now, when I see a *S. cernua* with silvery leaves, coloured midrib and very many small, red flowers, I shall know that it is a true *Sophronitis* but it should have added on its label: variety (or subspecies) *mineira*.

In the meantime, all those little *Sophronitis* have been moved over into the big genus *Cattleya*. This presents for hobbyists as well as for exerts a veritable minefield of new names and I am certain that many of us will be naughty and keep calling the little ones '*Sophronitis*'.

Ingrid Schmidt-Ostrander

Travel to Spain

The Monitoring Orchid Populations in the Marina Region (South East Spain) Project invites applications to participate in the volunteering expedition to be held from 30 April-6 May 2012. The purpose of the expedition is monitoring the evolution of the orchid populations in the context of land use change (see http://www.tonibarber.com/orchid/index.htm for details).

Ecuador Conference and Show

The IV Scientific Conference of Andean orchids and the 11th Ecuador International Orchid Show, occurring simultaneously with the Conference, will present a thousand species in bloom. To be held in Guayaquil Oct 31 to Nov 4, 2012 http://ecuadororchidconference2012.com/

2012 COCTravel Grant

We will be accepting applications for the 2012 Travel Grant until March 16/12. The application form and instructions/conditions are on the COC website. We don't need a signature on the application form this year, only a name and contact information, so you can e-mail me your application.

I have only received three applications this year for the 2012 travel grant and we can accept a total of five. Please get your applications in asap as the deadline is March 16. *Gail Schwarz*

COC Culture Sheets

I still need volunteers to write several new culture sheets. If you think you can help please contact me. *Gail Schwarz, Education Chair*

COC Insurance

Thank you to all the societies who have participated in the COC insurance program. Twenty-seven societies across Canada are in the program. We did have a few late payments this year unfortunately. The insurance covers not only the members of your society at meetings or any function associated with your society but also covers all attendees at the Orchid Shows. *Dianne Gillis, COC insurance rep.*

Prince Edward Island OS Website

Check out the PEI Orchid Society new website at http://www.peiorchidclub.ca/

Mid-America Orchid Congress

The Spring 2012 Mid-America Orchid Congress is being held in conjunction with the Central Indiana Orchid Society Spring Orchid Show April 14-15, 2012. For details and registration see: http://midamericanorchids.org/meetings/

FOS Show

The Foothills Orchid Society invites you to The Calgary Orchid Show and Sale, June 23&24, 2012 at the Triwood Community Center 2244 Chicoutimi Dr. NW, Calgary Alberta, www.foothillsorchidsociety.com

Dr. Carl Withner, Ph.D



Date of Birth: March 3, 1918 Date of Death: Wed, February 8, 2012

Birthplace: Indianapolis, Indiana, USA Dr. Carl Leslie Withner Jr. renowned "Orchid Legend", botanist, teacher, friend, world citizen and loving husband and father has left the greenhouse for the last time. The book of his encyclopedic knowledge is closed but he surely left a dent in the fabric of the world having touched many lives in his passage. He died February 8 from natural causes after several years of declining health; his family was able to be at his bedside in his final hours at Whatcom Hospice House. He was 93. Carl once told his doctor he wished to live to be 100, and though he wasn't granted that span, he surely made the most of his time given.

He was born March 3, 1918 in Indianapolis, Indiana to Carl L. Withner and Martha (Meyers) W. and showed a precocious interest in plants, nature, and collecting. He astonished his eighth grade teachers with a 90 species leaf collection, complete with names and descriptions, and collected his first orchids as a boy scout while in his teens. Carl joined the Indiana Nature Study Club while in high school, often preferring the company of those older than himself. For high school graduation he requested White's book "American Orchid Culture".

In college at the U. of Illinois at Champaign, Carl's orchid interest was abetted by botany professor Harry J. Fuller and he graduated with honours in 1941 with majors in botany and German and minors in zoology and biochemistry. He was also married that June 4 to the love of his life Patricia d'Almeida Maxwell and drafted into the Army, saying "It was a very busy month". He received an MA from Yale in botany in 1943. When the war ended, he quit the military and medicine and settled into what was to be his life-long career – botany – particularly of orchids, completing a Ph.D in 1948. His first orchid paper published in the American Orchid Society (AOS) Bulletin in 1942 dealt with orchid seed germination and another in 1943 with ovule culture (green-podding) – the first such for any kind of plant. This technique was then widely adopted to save time in the germination of seed, being particularly successful as a means to get Vanilla (an orchid) seed to germinate on a commercial scale.

Carl began work at Brooklyn College, part of the City University of N.Y. in 1948 and retired as Professor Emeritus in 1979 having taught primarily botany and biology courses as well as chairing the Botany Department for a time. He also curated the Brooklyn Botanic Garden and N.Y. Botanic Gardens' orchid collections from 1948-75 and 75-79 respectively and taught horticultural and orchid growing classes in the community. He quickly immersed himself in orchid activities after moving to Brooklyn, becoming a charter member of all the local societies and a probationary orchid judge in 1958. The 50's and 60's were the golden years for orchidists in the greater N.Y. area. Carl was one of only a handful of scientists involved in these groups, bringing a different perspective and knowledge base which he was only too happy to share. He also had the opportunity to be on sabbatical for a year at Stanford University and to teach botany one summer at Dachau University in what is now Bangladesh.

In 1961 Carl began the first of many trips to the tropics to study orchids, aided in 1962 by a Guggenheim Fellowship to study and write about the Cattleyas. He and Pat visited all the countries of S. America as well as many in other parts of the world, repeated times, participating in World Orchid Congresses, judging, and lecturing. His final trip was to the AOS show in Arlington, Texas in 2007, to be recognized along with others as an "orchid legend".

After his retirement in 1979 he and Pat moved to Bellingham, Washington and he continued to write, lecture and judge and be active in the Vancouver Orchid Society. Carl has written, co-authored or edited 10 books and some 180 articles, mostly on orchids. His main opus is "The Cattleyas and their Relatives" in VI parts. He also made, named and registered 35 orchid hybrids, and described 11 species. He has several hybrids named in his honour. In June of 1990 he was proud to be awarded the Gold Medal of Achievement of the AOS for distinguished achievement in science and education, also becoming an honorary life member of AOS. In 1996 he received a Medal of Meritorious Achievement from the Orchid Digest and a 30 year honour by the German Orchid Society in 1998. Carl was most proud of his seminal work on green-podding in orchids and of his contributions to teaching – having at least 27 former students go on to PhDs and several to MA's, mostly in botany or plant physiology. Always a teacher at heart his wife Pat said "Don't ask him a question – he'll give you a lecture".

He was thankful to his wife Pat for being his editor and proof-reader; agent and promoter; patient traveling companion, and best friend, allowing him to accomplish as much as he did; and while he collected orchids, she collected orchid people, helping to keep in touch with many far-flung contacts.



Epidendrum centropetalum CCE 90 pts Paph Hung Sheng Pulsar 'Betty's Surprise HCC



He is survived by Pat W. his wife of 70 years, son Dennis and daughter-in-law Karen W. of Blaine, WA daughter Rika W. of Bellingham, WA and daughter Holly W. with son-in-law Gerry Johnson of Anchorage, Alaska, granddaughters Jenna J. and Tawnya Eelkema and grandson Todd Tapley; great-grandkids Ellyat, Peter and Gillian. Also surviving are sister-in-law Marilyn Maxwell, nieces and nephews Carla, Andie, John, Stacy, Barry, Marcia and Megan. He was predeceased by his parents and his brother John T. Withner; also by sisterin-law Jean Ogilsby and brother-in-law Robert Maxwell.

As Carl would often say in parting: "Pax vobiscum" – peace be with you. He will be greatly missed and his memory cherished.

Dennis Withner. - abridged by Dianne Gillis FVOS





Paph Angela 'Ellen' AM-AOS Epidendrum echinatum'Leslie'CHM-AOS Phal. Torie Rose'Emily'HCC

COCNews March 2012

COMING EVENTS

2012

March 17-18: London Orchid Society - New Location at Mother Teresa Catholic Secondary School, 1065 Sunningdale Road East, London. For show information: "http://los.lon.imag.net/shows.asp"

Mar 23-25: The Vancouver Orchid Society Annual Show will be held at the Van Dusen Botanical Garden, 5251 Oak St., Vancouver BC. Contact: Wayne Riggs Email: riggskw@interchange.ubc.ca "http://www.vancouverorchidsociety.ca/"

March 23-25: The Manitoba Orchid Society Annual Show and Sale at the Assiniboine Park Conservatory. For more information, please email: secondvp@manitobaorchidsociety.ca "http://manitobaorchidsociety.ca/main_mos/index.php"

March 24-25: Les Orchidophiles de Montreal Orchidexpo, College de Maisonneuve, 2700 Bourbonniere St., Montreal, Quebec. For information: Andre Poliquin e-mail: mor-pol@sympatico.ca "http://orchidophiles.qc.ca/"

April 13-15: Central Vancouver Island Orchid Society at Country Club Center, Nanaimo, BC. Contact: Sue Christison, email orchidlady@telus.net "http://www.cvios.com/"

April 14-15: The Annual Toronto Artistic Orchid Association Show, Centre for Information and Community Service, 2330 Midland Avenue, Scarborough, Ontario, (N.W. Of HWY 401/Midland) For show information: John Li 905-607-3559. johnkli@yahoo.com "http://www.taoa.ca/"

April 21-22: The Ottawa Orchid Society 31st Annual Show at the Nepean Sportsplex, 1701 Woodroffe Avenue, Nepean, Ontario. Contact Dave Cooper (613-256-2853; orchidae@storm.ca) "http://www.ottawaorchidsociety.com"

April 21-22: The Regina Orchid Society will be holding its annual Show and Sale in beautiful Wascana Park, at Wascana Place, 2900 Wascana Drive, Regina, Saskatchewan. For additional information, please contact Bryan Hebb, Show Chair, bhebb@sasktel.net (306)586-4789

April 28-29: Les Orchidophiles de Quebec show has had to be cancelled because of venue difficulties "http://www.orchidophilesdequebec.ca/"

June 1-2: Bruce Peninsula Orchid Festival "http://www.orchidfest.ca/"

Oct 27-28: Orchid Society of the Royal Botanical Gardens, 680 Plains Rd., Burlington. The OSRGB will be hosting the COC AGM - stay tuned for details. http://www.osrbg.ca/

International Shows

September 11 – 16, 2012: 19th Australian Orchid Council Conference & Show 'Wild about Orchids' Burswood Convention Centre, Bolton Ave, Burswood, Perth, Western Australia

COC Web Site - http://www.CanadianOrchidCongress.ca/

Please email the Editor your show information: date, etc.

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COCnews

The purpose of COCnews is to inform members of the meetings, policies of the COC, to profile members, and to provide technical information regarding happenings, trends and techniques in orchid cultivation across the country and around the world.

We welcome your suggestions and contributions. Deadline for each issue is one month before the issue dates previously announced.

Recipients of this newsletter are strongly urged to pass a copy on to other members of their society.

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