



THE WINDSOR ORCHID SOCIETY

La Société des Orchidophiles de Windsor

**Congratulations WOS/SOW on your 30th year of service to orchid enthusiasts.**

Visit us on the web at: [www.windsororchidsociety.ca](http://www.windsororchidsociety.ca)

No.6 2014/2015

**Next Meeting: Sunday, March 29, 2015 Time: 1:30 p.m.**

**Location: St. Clair College, Room 192A (Horticultural Building),**

**Guests are Welcome**

**Speaker: John Marcotte of Orchids Canada**

**Topic: More Tips and Tricks**



The Windsor Orchid Society continues to meet from September to May (excluding December) on the last Sunday of each month. Occasionally meetings are re-scheduled when we are participating at Orchid Shows that are scheduled for the same weekend as the General meeting or if the regular meeting date falls on a holiday. Watch the Newsletter and website announcements for these changes.

**Executive Members**

President	Deb Boersma	519 730-1728	<a href="mailto:dboersma@stclaircollege.ca">dboersma@stclaircollege.ca</a>
Vice-President	Louise Holt	519 252-3781	<a href="mailto:we.ezer100@hotmail.com">we.ezer100@hotmail.com</a>
Secretary	Renee Gignac	519-995-2392	<a href="mailto:rgignac776@hotmail.ca">rgignac776@hotmail.ca</a>
Assistant Secretary	Eunice Bragg	519-253-4751	
Treasurer	Betty Levar	519-253-5531	<a href="mailto:bettylevar@gmail.com">bettylevar@gmail.com</a>
Past-President	Ed Cott	519-252-7342	<a href="mailto:laelia@aol.com">laelia@aol.com</a>

**Society Representatives**

COC Rep.:	Louise Holt
AOS Rep.:	Ed Cott
MAOC Rep.:	Doris Asher
OD Rep.:	Ed Cott

**Committee Appointments**

Archives:	Eunice Bragg
Budget:	Ed Cott - Betty Levar
Conservation:	Mary Caspers

**Committee Appointments**

Fund-raising:	Mary Caspers - Ed Cott
Hospitality:	Justine Cloutier
Library:	Louise Holt
Membership:	Ed Cott - Betty Levar - Eunice Bragg
Newsletter:	Jackie Hay ( <a href="mailto:jackie.hay@hotmail.com">jackie.hay@hotmail.com</a> )
Photographer:	Hung Le, Ed Cott
Program:	Ed Cott
Publicity:	Deb Boersma
Raffles & Prizes:	George Vegh
Orders / Supplies:	Ed Cott
WebSite:	Mark Whelan
	Ed Cott
Welcoming:	Renee Gignac
Winter Social:	Sue Alexander
Webmaster:	Mark Whelan



**A special thank you for contributing food and raffle items at the February meeting:** Thanks so much to everyone who brought in snacks for the refreshment table and raffle items. Please remember to sign the sheets to be recognized for your contributions. Thanks to Jeannie, Betty, Mark, Antonietta, Jackie, Justine, Eunice, Deb, Renee and Mary W

**Orchid Supplies:** Potting mix, Physan, sphagnum, pots, fertilizer, totes, etc., are available at the meeting. Special request? See our Special Orders and Supplies Committee Chair – Ed Cott. Supplies can also be ordered through the website.

**Parking:** *Members can park in Lot "L" behind the greenhouse building & walk to the meeting room. (Vehicles enter through the exit gate - it will be open). Although the spaces indicate it is for Handicap Parking, this is not enforced on Sunday.*

## **Executive Position Nominations Open**

Nominations are still being accepted, in writing, to Renee Gignac or Deb Boersma. Nominations will be accepted up to the April General Meeting and from the floor at the May meeting.



### **Preliminaries:**

**Past president:** Deb Boersma (by default)

**President:** Mark Whelan has been nominated and has accepted

**Vice President:** Ed Cott has been nominated and has accepted

**Secretary:** Renee Gignac has agreed to hold this position

**Assistant Secretary:** Eunice Brag has agreed to hold this position

**Treasurer:** Betty Levar has agreed to hold this position

**COC Rep:** Louise Holt has agreed to hold this position

**Librarian:** Louise Holt has agreed to continue in this role

## **Bizarre Bazaar**

**It is now time to start making divisions of plants you would like to donate at the May Meeting**

**The May meeting is the Annual Meeting of the Society. During the meeting we will present our annual awards to some of our members, discuss our accomplishments of the past year and try to raise some operating funds. A variety of orchids will be auctioned at the event. So come prepared to BUY!**



## Best Hybrid - February 2015 (a tie for First, no species)



**Paph. Magic Leopard 'Voodoo'  
x Paph. Hsinying Rubyweb  
(Jackie Hay)**



**Bl. Morning Glory 'Valentine Kiss'  
(Deb Boersma)**

## Plant Table from February 2015 Meeting



**Lc. Longriver Compton 'Goldstar'  
(Deb Boersma)**



**Onc. Pahoehoe x Onc. Glyndebourne Cheribino  
(Deb Boersma)**



**Fdk. After Dark  
(Jeannie Gascoigne)**



**No Name Phalaenopsis  
(Mary Welacky)**



## SOOS Show - 2015



Display by Jeannie Gascoigne & Ray Savoie



Display by Ed Cott

RIBBON	PLANT NAME
3 <sup>rd</sup>	Ascoenda Butterfly x V. Srakaew (Deb Boersma)
1 <sup>st</sup>	Brassidium Yellow Star 'Okika' (Jeannie Gascoigne)
3 <sup>rd</sup>	Brassocattleya Morning Glory 'Valentine Kiss' (B. nodosa x C. purpurata) (Deb Boersma)
3 <sup>rd</sup>	Dendrobium spectabile "Mary's Gift" AM/AOS (Deb Boersma)
3 <sup>rd</sup>	Diodonopsis erinacea (Ray Savoie)
3 <sup>rd</sup>	Fdk. After Dark (Morning After x Green Gold) (Jeannie Gascoigne)
2 <sup>nd</sup>	Odontoglossum harriganum (Deb Boersma)
1 <sup>st</sup>	Oncidiopsis Papageno 'Mi Amour' (Deb Boersma)
1 <sup>st</sup>	Vanda Pancera Delight (Jeannie Gascoigne)
3 <sup>rd</sup>	Vuylsteckera Lawless Fidelio 'Royal Flush' (Deb Boersma)

## OSRBG ANNUAL SHOW 2015

EXHIBIT 6: Windsor Orchid Society	
Place	OWNER
1	Visiting society (WOS) display of 1-15 flowering orchid plants or cut inflorescences (TROPHY)
1	Phal/schilleriana - Ed (TROPHY)
1	Vanda Panchera Delight - Jeannie
1	Tolumnia Harvest Moon - Ed
2	Ascocenda Ascda Butterfly x V Srakaew - Deb
2	Tolumnia Harvest Moon - Ed
2	Tolumnia Harvest Moon - Ed
2	Fredclarkera After Dark ('Morning After' x 'Green Gold') - Jeannie
3	Oncidopsis Papageno 'Mi Amour' - Deb
3	Tolumnia Snow Fairy - Deb



**ORCHIDS: THE COY SEDUCTION** BY EMMA YOUNG (AN EXCERPT)

<http://www.australiangeographic.com/au/topics/scienceenvironment/2014/12/orchids-the-coy-seduction>

A LONE WASP PICKS up on an exciting scent. Instantly he zigzags, following the pheromone trail until he glimpses his target, 30cm away. Its allure is overwhelming. He flies straight at it and grasps it. But five other males have picked up the same scent, and they push and shove each other, competing to mate. At last, the first wasp gets a strong grip. He has the target right where he wants it, and he ejaculates.

Unfortunately for him, he hasn't mated with a female wasp – but with a flower. Most orchids are pollinated in the traditional way; they produce attractive flowers to advertise the presence of nectar, and when insects visit to drink the offering, they brush up against the pollen and transfer it.

In another form of deception, about 30 per cent of orchids produce stunning flowers but then don't go to the trouble of producing nectar, so visiting insects complete the pollination job without any reward. A few have taken the level of deception to an extreme, employing sophisticated sexual trickery – and Australian orchids are the queens of seduction.

### **Orchids cleverly deceiving wasps**

THERE ARE 26,000 species worldwide in the orchid family. In Australia, about 1400 of them thrive in wet habitats around the margins of the landmass, with the biggest diversity in the south-west and south-east.

Europe holds one or two groups of orchids that imitate female insects to lure pollinators; South Africa is home to a single group that does the same. But in Australia, at least 250 species in some 10 genera have adopted the strategy, deceiving male insects – mostly wasps – into believing that they've found an elusive female. Hammer orchids, spider orchids, flying duck orchids and elbow orchids all use the same devious approach.

Most Australian orchids that hoodwink hapless males in this way are pollinated by a group of wasps known as thynnines. When a female thynnine is ready to mate, she crawls out of the ground and releases a pheromone to attract males. "There aren't many females around at any one time," says Dr Ryan Phillips, a research scientist at the Botanic Gardens and Parks Authority in Perth, who studies sexual deception among West Australian orchids. "So when one does come up, the males descend upon her in this massive scramble of wrestling wasps... It's just like that with the orchid."

Orchids have evolved to release chemical copies of the females wasp's pheromones – and it can be irresistible. Back in 1928, an Australian amateur naturalist, Edith Coleman, became the first to realise that scent was key when it came to attracting the males.

"She saw them flying in through her window and trying to copulate with the orchids on her kitchen table," Ryan says. "She realised that scent was working over a long distance... When I've had orchid specimens in the car, I've had wasps fly in through the window when I was parked at the lights."

Once an orchid has lured a pollinator close, the colour of the petals and ultraviolet spots can make the flower hard to resist. When a male lands on the flower, its shape ensures he grips it in the right position to make contact with the pollen. Some orchids make absolutely certain the wasp does the job. The main lip of the flower of a hammer orchid is an insect-shaped blob hinged partway along. When the wasp grabs the flower, the momentum flips him upside down and whacks him into the pollen. Most Australian orchids that mimic female insects have their own specific pollinator: as a general rule, it's one species of wasp to one species of orchid. But there are exceptions.



Terry and Doug Kennedy receive an Honorary membership to the Windsor Orchid Society at the February 22, 2015 General Meeting of the membership. Presenting the award is Deb Boersma (left) and Louise Holt (right)

**Windsor Orchid Society 2014-2015 Programming Guide! - mark your calendar**

Date	Speaker / Event	Topic	Plants for Sale?
Mar 28-29	Montreal Orchid Show <a href="http://orchidophilesmontreal.ca/index.php">http://orchidophilesmontreal.ca/index.php</a>	College de Maisonneuve, 2700 Bourbonniere St., Montreal, Quebec	Yes
March 29	WOS - General Meeting	John Marcotte – More Tips and Tricks	Yes
Apr 11 & 12	Orchid Show of the Toronto Artistic Orchid Association <a href="http://www.taoa.info/">http://www.taoa.info/</a>	CICS (Centre for Information and Community Service), 2330 Midland Avenue, Scarborough, Ontario	Yes
April 18-19	Ottawa Orchid Show <a href="http://www.ottawaorchidsociety.com/orchid_show.html">http://www.ottawaorchidsociety.com/orchid_show.html</a>	Nepean Sportsplex, 1701 Woodroffe Avenue, Ottawa	Yes
April 26	WOS - General Meeting	Pat Vuurman – Growing Phragmipediums	Yes
May 31	WOS – Annual General Meeting and Auction	Bizarre Bazaar	Yes
Oct 24-25	WOS Show and Sale <b><u>NEW LOCATION!</u></b>	Columbus Center 2401 Columbus Dr (off Northwood) Windsor, ON	Yes

**Membership**

Send your contact information along with payment to:

**The Windsor Orchid Society, C/O Betty Levar, 1822 Chilver Road, Windsor, Ontario. N8W 2T8 (or see Betty at the meeting)**

**Annual Dues are \$20.00 single and \$25.00 family/joint membership.**