

PRESIDENT'S WELCOME

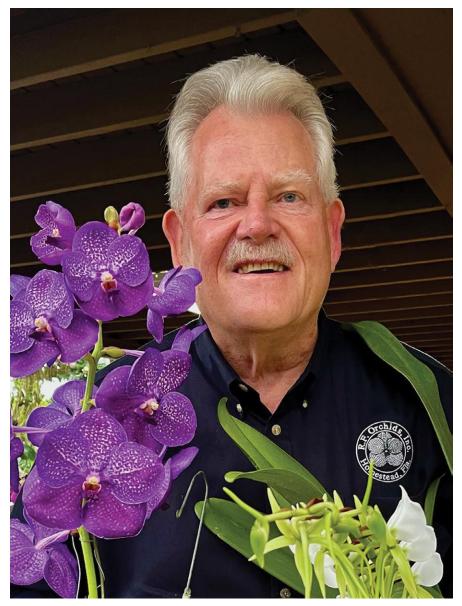
The AOS Turns 100!

IT IS WITH a great deal of pleasure and pride that I welcome all of you to the The American Orchid Society's Centennial Celebration. For anv horticultural organization to be this enduring and this strong focusing on education, conservation, and research takes а tremendous amount of work and dedication from volunteers who shepherd us through so many different situations.

Today, the American Orchid Society is strong, vibrant, and progressing forward under the guidance of its officers, Trustees, and committees. It has cemented itself in the orchid world as a foremost authority on most everything related to orchids and their culture. The American Orchid Society's judging system is the best of any orchid organization in the world and sets the bar for all to follow.

The American Orchid Society would not be what it is today without the many people who have contributed and donated very generously over the years making the AOS financially sound.

To the members of the Centennial Committee, who have donated countless, unselfish hours over the



last couple of years, seeing this come to fruition, I give my heartfelt thanks and gratitude for all their hard work.

The first 100 years of the AmericanOrchidSocietyhave not been without hurdles, but all in all, it has been truly amazing. I look forward to the future of the AOS as it continues to prosper and grow through the dedicated and hardworking volunteers who give their all for this organization.

Thank you for being a part of the AOS.

Cheers!

— Bob Fuchs, President American Orchid Society

100 YEARS OF THE AMERICAN ORCHID SOCIETY

WELCOME MESSAGE

Bob Fuchs, AOS President

- 2 THE FASCINATING WORLD OF ORCHIDS
- 4 OUR PASSION
- 5 OUR LEADERSHIP
- **6 OUR VOLUNTEERS**
- 7 OUR CENTENNIAL COMMITTEE
- 8 OUR STAFF
- 9 THE SPECIES IDENTIFICATION TASK FORCE
- **10 OUR ROOTS**
- **12 OUR BEGINNINGS**
- **14 OUR PRESIDENTS**
- 16 OUR FOCUS ...CONSERVATION ...RESEARCH ...EDUCATION
- 22 INSPIRE
- 23 OUTREACH
- 24 DREAM
 - ...CULTURAL EXCELLENCE
 - ...QUALITY UNSURPASSED
 - ...DATA AT OUR FINGERTIPS
 - ...10+ YEARS OF WEBINARS
- 28 OUR PLANS FOR THE FUTURE
- **30 OUR CENTENNIAL DONORS**
- **31 FIGURE CREDITS**
- 31 CROSSWORD PUZZLE ANSWERS
- 32 ORCHID TRIVIA

INSIDE BACK COVER

CROSSWORD PUZZLE

RON MCHATTON

Chief Education and Science Officer Editor, Orchids Magazine rmchatton@aos.org

> AWARDS REGISTRAR Laura Newton laura@aos.org

ADVERTISING

Kevin Hall Advertising Sales Executive Allen Press 810 East 10th Street Lawrence, Kansas 66044 khall@allenpress.com 785-865-9143

SUBSCRIPTIONS AND MISSING ISSUES

Membership Services Department Tel 305-740-2010 Fax 305-747-7154 membership@aos.org

EDITORIAL BOARD

Jean Allen-Ikeson, Chair Greg Allikas, Sue Bottom, Carol Butcher Mark Chase, Phillip Cribb, Nile Dusdieker, Wes Higgins, Carol Klonowski, Judith Rapacz-Hasler, Larry Sexton Send electronic submissions to jean.ikeson@gmail.com or rmchatton@aos.org

PROOFREADERS

Alina Furtak, Laura Newton, Larry Sexton, Susan Wedegaertner

FORMER EDITORS

Dr. David Lumsden (1932–1940), Dr. Louis O. Williams (1940–1943), Gordon Dillon (1943–1967; 1970–1973), Merle Re,inikka (1968–1969), Richard Peterson (1973–1984), Stephen R. Batchelor (1984), Alec Pridgeon, PhD (1984–1988; 1989–1991), Chuck McCartney (1988–1989), James B. Watson (1991–2013)

Supplement to Orchids Magazine April, 2022

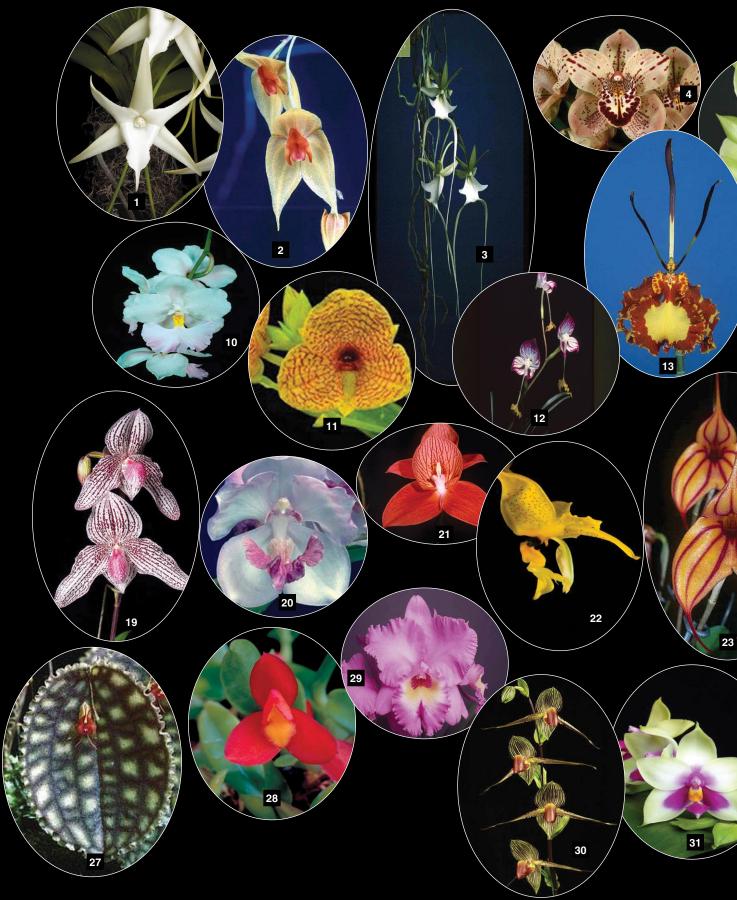


Printed on 10 percent post-consumer recycled

TEL 305-740-2010 EMAIL THEAOS@AOS.ORG WEBSITE WWW.AOS.ORG Printed on 10 percent post-consumer recycled paper.



The Fascinating World of Orchids...



virtually everywhere and in every conceivable shape and color



Our Passion.....Orchids for every growing environment bring us together to share our passion



Our Leadership

The Executive Committee of the AOS performs a core leadership role for monitoring activities and, along with the Board of Trustees, are the caretakers of our present and future operations.

OFFICERS Robert Fuchs — President Jay Balchan and Jeff Saal — Vice Presidents Cheryl Erins — Secretary James Heilig, PhD — Treasurer Julio Hector — Assistant Treasurer Susan Wedegaertner — Immediate Past President

Trustees

William Bodei, Michelle Dobard-Anderson, David Edgley, Greg Filter, Alison Gallaway, Edna Hamilton-Cirilo, Catherine Higgins, Kenneth Jacobsen, PhD, Theresa Kennedy, Joyce Medcalf, Phyllis Prestia, Barbara Schmidt

> Honorary Vice Presidents Roger Brown, Donna Craig, Peter R. Furniss, Harry Gallis, MD, Ann Jesup, Taylor Slaughter



Current president, Bob Fuchs, and immediate past-president, Susan Wedegaertner.

5

Our Volunteers The heart promoting the goals of the AOS

AFFILIATED SOCIETIES COMMITTEE Chair: Denice Lucero

The Affiliated Societies Committee was formally founded in 1946 and is celebrating its 75th Anniversary. The Affiliated Societies Committee is the liaison between the AOS and local orchid societies around the world providing educational content and support.

AUDIT COMMITTEE Chair: William Bodei

The Audit Committee is charged with the oversight of the accounting and financial reporting processes of the AOS and the audit of its financial statements by independent, third-party auditors.

CONSERVATION COMMITTEE Chair: Charles Wilson

The Conservation Committee is charged with the selection and recommendation of worthy conservation projects to the Board and it promotes awareness of orchid conservation around the world.

DEVELOPMENT COMMITTEE Chair: Cheryl Erins

The Development Committee is charged with fundraising activities for research, conservation, education and other activities of the AOS in cooperation with the other standing committees.

EDITORIAL BOARD Chair: Jean Allen-Ikeson

The Editorial Board assists the Editor with the Society's magazine as necessary, including, but not limited to, sourcing of articles, editing and proofreading for Orchids magazine and its Supplement and other publication projects that may arise.

EDUCATION COMMITTEE Chair: Phyllis Prestia, EdD

The Education Committee provides oversight and promotion of educational activities for all orchid growers and society members in providing and maintaining the orchid care sheets, development of the master orchidist program, monthly educational webinars (over 100 available), the orchidists' glossary and youth programs as well as offering new opportunities for grants to educational efforts.

FINANCE COMMITTEE Chair: James Heilig, PhD

The Finance Committee assists in presenting an annual budget, the audited financial statements, and timely financial reports to the Board.

GOVERNANCE COMMITTEE Chair: Jean Hollebone, PhD

The Governance Committee advises the Board of Trustees on trustee recruitment, and the policies, procedures and bylaws, etc. that enhance superior, smooth functioning of the Board of Trustees, recruitment and AOS policies.

INFORMATION TECHNOLOGY COMMITTEE Chair: Jay Balchan

The Information Technology Committee is responsible for coordinating all aspects of information technology including our network and server infrastructure, membership support systems, awards database (OrchidPro) and its data entry system (JC Program), the SITF blog, the technical aspects of the AOS website and many other systems.

JUDGING COMMITTEE Chair: Taylor Slaughter

The Judging Committee is charged with the oversight and maintenance the the AOS orchid judging system, the regional judging centers, the integrity of the judging process and awards system, and selects the nominees for the Special Annual Awards.

LIBRARY AND ARCHIVES COMMITTEE Chair: Melana Davison

The Library and Archives Committee focuses on delivering and increasing public accessibility and research capabilities to the vast American Orchid Society library, including publications and rare books, and preserving the historical records, rare publications, and artworks of the Society.

MEMBERSHIP AND MARKETING COMMITTEE Chair: William Bodei

The Membership and Marketing Committee focuses on attracting, increasing and maintaining membership in the American Orchid Society and works cooperatively with other committees to support marketing related activities.

NOMINATING COMMITTEE Chair: William Riley, PhD

The Nominating Committee accepts applications, interviews applicants and creates necessary slates for members of the Board of Trustees and the Executive Committee.

RESEARCH COMMITTEE Chair: Robert Griesbach, PhD

The Research Committee was established to review research proposals related to orchids and make recommendations to the Board for funding.

6 © AMERICAN ORCHID SOCIETY WWW.AOS.ORG

Our Centennial Celebration Committee

The Centennial Committee has worked enthusiastically for over two years to make the Centennial Year and its Celebration a success. We recognize the individuals on this committee responsible for its success.

Chair: Bob Fuchs Naya Marcano Victor Parera Sandra Kurzban Daniella Estrada

Archives and Publication: Ron McHatton Jean Allen-Ikeson

Video Presentation: Alex Rodriguez

Auctions:

Chris Morales Judy Mezey Tim Brooks Marian Sheehan Jennifer Reinoso Fundraising: Cheryl Erins Bill Bodei George Hatfield Flowers for Gala: Michael Coronado Michael Tibbs Carol DeBiase Vicki Hallock Alexandra Mianma

Hospitality: Bonnie Riley Joan Connors Deb Bodei Valerie Smith Tere Camacho

Lecture Series: Dr. William Riley

Regional Liaisons

George Hatfield (Southwest) Carol Zoltowski (Northwest) Cheryl Erins (Midwest) Jean Hollebone (Canada) Karen Armstrong (Mid-South) Nancy Mountford (Northeast) Lowell Jacks (Southeast) Carlos Fighetti (Caribbean) Silvia Palmieri (Central America) Norman Fang (Asia) **Michael Tibbs** (Europe, Africa) Juan Felipe Posada (South America)

7

© AMERICAN ORCHID SOCIETY

Our Staff

OUR STAFF RUN the AOS on a day-to-day basis and are the front-line, face-to-face liaison with our over 10,000 members. This small, but highly efficient, team keeps the AOS operating smoothly while the Editor and Chief Education and Science Officer is responsible for Orchids and its Supplement, Greenhouse Chat webinars, etc.

Ron McHatton, PhD — Chief Education and Science Officer Publications Education Nomenclature Orchid Information Orchids — Editorial

Laura Newton — Awards Registrar Award issues and questions Certificates

Naya Marcano — Director of Administration and Member Services Administration AOS Policy Information Business Operations Membership and Affiliated Societies

Sandra Kurzban OrchidPro Membership issues, change of address, replacement issues Book and back issue sales

Victor Perara Accounting







Left to right: Sandra Kurzban, Naya Marcano, Victor Parera

The Species Identification Task Force

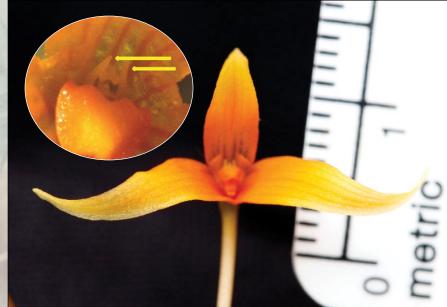
THE SITF, A small group of dedicated volunteers and staff, supports the AOS judging centers with research and verification of species which have received provisional awards.

The task is sometimes relatively easy given high resolution photographs and complete, detailed data such as the specimen's source or country of origin, plant measurements including leaf length, width, shape of the leaf apices, pseudobulb sizes and forms, and other useful data (even the color of root tips may be important).

At other times, many hours of research and requests for more data may be required to clear an award.

The specimen below is a case in point. The two yellow arrows point to the column horns (stelidia) that distinguish this species, *Bulbophyllum longistelidium*, from other similar species.

Joe Bryson, Chair Marc Hachadourian Ron McHatton Laura Newton Jay Norris Kenneth Roberts Jean Stefanik Charles Wilson



9

Our Roots

THE AMERICAN ORCHID Society was organized on April 7, 1921 by a meeting of 36 orchid enthusiasts in Boston, Massachusetts electing Albert C. Burrage its first president. Even at that first meeting, recognizing flower quality was on the minds of the founders.

Ъ_с

AMERICAN ORCHID

Society BULLETIN

The first national orchid show was held in 1924, at which gold and silver medals were awarded. Permanent, recorded awards that would follow an outstanding plant's name were created in 1932, the AOS's 11th year. The first judging Handbook was written in 1949 and today there are 27 centers, 35 sites and 588 judges operating a system that gives approximately 2,500 awards annually.

Also dear to the founders was the concept of a society publication, out of which became the The Bulletin, first published in 1932 and now Orchids magazine the world's only remaining monthly orchid publication.

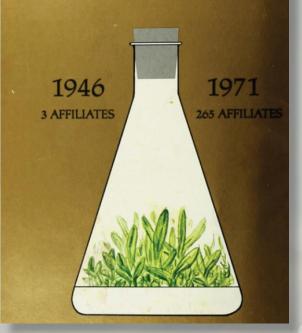
10 © AMERICAN ORCHID SOCIETY WWW.AOS.OBG

Prepared for download exclusively for Oval Orquid

Our Roots

BACK COVER OF the October 1996 issue of the AOS Bulletin. Affiliated Societies have been important to the AOS from the very beginning. For many years, the presidents of affiliated societies were listed as honorary vice-presidents of the AOS.

25 YEARS OF AFFILIATED SOCIETIES





Grassroots volunteers are the Society's life's blood. Here Darby Township Elementary School students (Front, from the left: Autumn Sitvarin, Bryant Peacock and Francis Sanoe. Back, from the left: Logan Fritchey and Bianca Schrader.) display the fruits of a collaborative effort between the AOS Education Committee and the Pennsylvania Horticultural Society with PHS Junior Flower Shows.

Phyllis Prestia, Ed.D., Education Committee Chair, addressing the town hall meeting as part of the fall 2019 Members' Meeting in Homestead, Florida.



Our Beginnings

FOUNDED BY PASSIONATE, but thoughtful, rabble-rousers, our first president, Albert C. Burrage, has been described as a "force of nature."

Throughout the 1920s, Burrage and the AOS were at the forefront of a rancorous national debate about how to best control exotic plant pests in the United States.



MR. ALBERT C. BURRAGE Now serving his fourth term as president

The best offense is EDUCATION

AOS's first years were dedicated to building up the membership, staging orchid shows and promoting orchids by attaching society displays to other flower and exotic plant shows.

In 1924, the AOS staged its first solo orchid exhibition.

First issue of The AOS Bulletin rolled off the presses in June of 1932.





Oakes Ames, along with his wife Blanche, were awarded the AOS Gold Medal of Achievement in 1924 for their already legion contributions.

June, 1940, Oakes Ames invited the Society to establish its Headquarters at the Peabody Botanical Museum of Harvard.

Functional Headquarters remained there until the fall of 1979 despite incorporation in the state of New York and various mailing addresses in New York.

Fall of 1979, AOS opens its Headquarters on the Lewis and Vaurina Vaughn estate in West Palm Beach, Florida.

Spring 2001, AOS opens its Headquarters and visitor's center in Delray Beach, Florida





Spring 2012, to better focus on deliveries to our membership, the AOS, in partnership with the Fairchild Tropical Botanical Gardens, moves its Headquarters to its current location and establishes our long-anticipated library.

Presidents of the AOS





Albert C. Burrage (1921-29)

Wharton Sinkler (1937-42)



George W. Butterworth Sr. (1953-56)



Frank J. Lind (1956-58)

Dr. Lawrence L. Vance (1972-74)

Merritt W. Huntington (1974-76)





G. Ferguson Beall (1960-62)





Keith Shaffer (1966-68)

Walter Slagle (1962-64)

Lewis C. Vaugha (1964-66)

Dr. Jonathan W. Williams (1968-70)



Norman B. Merkel (1970-72)

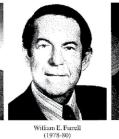
ا المستواريد



Donna Craig (1988-90)



Raymond McCullough (1976-78)

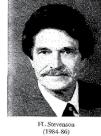


10 Paul B. Moore (1980-82)



Dr. David H. Brown (1982-84)

Robert M. Scully Sr., President (left) and Chief Jasper Saunkeah (1958-60)









Donald E. Herman (1993-94)

Mary Davidson Dunnell (1990-92)

Peter R. Furniss (1995-96)

14 © AMERICAN ORCHID SOCIETY WWW.AOS.ORG



Marvin Gerber 1997-1998



Carlos Fighetti 2005–2007



Milton Carpenter 1999–2000



Left: Roger Brown (2001–2002) Right: Dr. Robert Griesbach (2003–2004)



Arthur Moore 2008-2009



Chris Rehmann 2010-2011







Franklin Smith 2014-2015





Susan Wedegaertner 2018-2019





Robert Fuchs 2020–Present

© AMERICAN ORCHID SOCIETY

WWW.AOS.ORG

15

Our Focus....Conservation

THE AOS CONSERVATION Committee receives, reviews and recommends funding for grants for the preservation and protection of orchids and their habitats throughout the world. The AOS also provides two distinct conservation awards for achievement: Phillip Keenan Conservation Award for North American efforts and the Conservation Recognition award for international efforts. The AOS encourages and engages in worthwhile activities such as:

• Supporting efforts to study and ensure the protection and maintenance of orchid populations, both in cultivation and in the wild.

• Study, support and develop orchid management programs in national parks and nature preserves worldwide.

• Creating newly protected areas of orchid habitats. Recent AOS Conservation Projects and Awards:

Reports on the Conservation and Ecology of Western North American Cypripediums by Dr. Tara Luna are available as an AOS educational webinar (Oct 2019) and also as articles in Orchids magazine (Mar 2019 and Sept 2020).

Conservation Recognition Award to Dr. Jis Sebastian for her international work in restoring fallen orchids in Kerala India with the assistance of local school children.

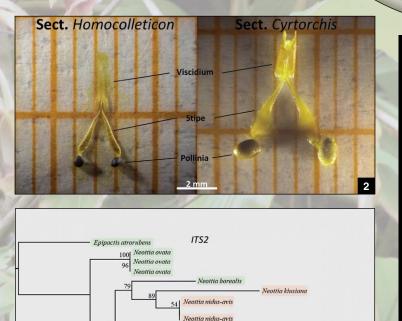
Phillip Keenan Conservation Awards for North America to Jennifer Reinoso of Deland, FL, for her 15-years effort in the preservation of the Florida native orchid, *Sacoila lanceolata* (far right) and a second Keenan Conservation Award to Dr. Andy Huber of the Grande Ronde Overlook Wildflower Institute Serving Ecological Restoration (GROWISER) in Northeast Oregon for their efforts in preserving and restoring native species to over 260 acres that they are purchasing for that purpose (right).

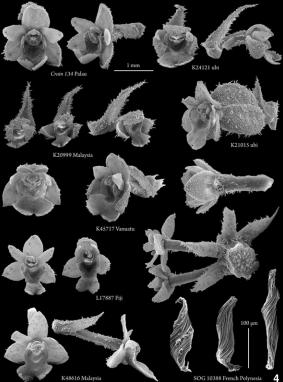




....Research

Since 1949 when the AOS established a Scientific Advisory Board and later the Research Committee, the AOS has had a significant impact on basic orchid research through its funding of \$961,000 to 204 grants and \$414,000 to 16 fellowships. By supporting research, the AOS has contributed both to the creation of improved orchid cultivars, as well as improved methods for their propagation and culture.





1

[1] Replating Platanthera holochila seedlings in the laboratory. Courtesy of Dr. Lawrence Zettler.

Neottia bifolia Neottia bifolia

100 Neottia cordata Neottia cordata

[1] Comparison of pollinarium structure in *Cyrtorchis* illustrating the distinguishing differences between section *Homocolleticon* and section *Cyrtorchis*. Courtesy of Laura Azandi.

Neottia deltoidea eottia japaonica Neottia japaonica Neottia japaonica

3

- [3] Maximum likelihood phylogram for the ITS2 marker for *Neottia bifolia* samples and BLAST search results in *Neottia* and *Listeria*. Photosynthetic species are highlighted in green and species that are mycoheterotrophic as adults are highlighted in tan. Courtesy of Dr. Jeremy Rentsch.
- [4] SEM photographs of the flowers of selected Oberonia species. Courtesy of Dr. Daniel L. Geiger.

...Education

ORCHIDS MAGAZINE HAS shared articles and pictures on culture, species and hybrids, orchid history and orchid judging and awards since 1932. Prior to the internet, it was the eagerly awaited, go-to source for vendors' offerings. Whether in print or digital, the magazine helps sustain our passion for orchids.

Access all issues of the former AOS Bulletin and Orchids magazine; searchable on the website as a benefit of membership.







AMERICAN O SOCIETY BUI

The annual Supplement to Orchids was established to fill the gap for major works on orchid genera, hybridizing and culture that are accessible and free to the orchid community whether you are a new or

long-term member.

ORCHIDS

18 © AMERICAN ORCHID SOCIETY WWW.AOS.ORG Prepared for download exclusively for Oval Orguidifils Valencians In 2020, the Archives of Orchids (to 1932), the Supplement and the scientific publication *Lindleyana* was completed with searchable indexing. The Archives represent another great resource for members and students of orchid growing, species and hybridizing.

Lindleyana

Back Issues

Lindleyana

Lindleyana

Back Issues

The AOS recognized that after the Recession, books on Latouria Dendrobiums orchids became difficult to find The American Orehid Society Guide a Orchids and their Culture or excessively expensive to buy. In our efforts to provide educational material and a rich orchid experience, we entered into publishing books on a variety of topics. The first, the American Orchid Society Guide to Culture by Mary Gerritson and Ron Parsons guickly sold out and was reprinted. A Compendium of Orchid Genera by Peggy Alrich and Wesley Higgins followed quickly. Currently, we are producing the exquisite, updated, second edition of Aerangis by Isobyl La Croix and Phil Spence's authoritative coverage of Latouria dendrobiums with a glowing forward by Phillip Cribb, PhD.

...Education

Webinars-Coming Attractions

THE AOS WEBSITE, aos.org offers a rich experience for members with many areas available to nonmembers as well. This is the place where we tell you who we are, what we do and how to do just about anything you want to know or do with orchids. Besides being the home for the digital magazine and supplement and webinars, it also houses the 'Shop' for purchasing back issues, books, and orchid memorabilia besides providing an easy way to subscribe to or renew membership. The 'All About Us' section supports the grassroots grower with culture sheets, information about genera, fun for kids, a myriad of articles in 'Questions and Answers' on specific topics, a pests and diseases of orchids section, a glossary, etc.

Webinars educate on culture, genera, hybridizing, orchid travel and judging. The AOS began to produce these about ten years ago. They may be the most significant enhancement to our website, aos.org, and for members' experience. With close to 200 webinars Sharing Your Love of Orchids with Kids available to members, many growers and orchid societies watched these to sustain their interest in orchids during the pandemic. They are becoming the cornerstone for a national judging education program as well.

All About Orchids

Beginners' Newsletter

Orchid Care

- Where Do I Cut the Spike?
- How do I water my orchid?
- How do I feed my orchid?
- When should I repot?
- Beginners Newsletter
- Orchid Care
- Seasonal Orchid Care

Culture Sheets

- Catasetum Culture Sheet
- Cattleya Culture Sheet
- Cymbidium Culture Sheet
- Dendrobium Culture Sheet
- Lycaste Culture Sheet
- Masdevallia Culture Sheet
- Miltonia including Miltoniopsis Culture Sheet
- Novice Cattleya Culture Sheet
- Novice Cymbidium Culture Sheet
- Novice Dendrobium Culture Sheet
- Novice Paphiopedilum Culture Sheet
- Novice Phalaenopsis Culture Sheet
- Novice Watering Know-how Culture Sheet
- Odontoglossum Culture Sheet
- Oncidium Culture Sheet
- Paphiopedilum Culture Sheet
- Phalaenopsis Culture Sheet
- Stanhopea Culture Sheet
- Tolumnia Culture Sheet
- Vanda Culture Sheet

WWW.AOS.ORG 20 © AMERICAN ORCHID SOCIETY

Youth Program

...And Education Grants



JUST LAST YEAR, the Education Committee joined the ranks of the Conservation and Research Committees and began recommending to the Board of Trustees, exceptional educational orchid projects.

One of the Committee's emphases is on youth learning, including a focus on learning through technology. This first grant was awarded to the Sarawak Community Orchid Education Initiative, which aims to develop orchid education and conservation. The work will be focused in the Sarawak Schools, Malaysia, emphasizing studentto-student learning. As in many areas of the world, orchid species in this area of Malaysia are threatened. Sarawak students are learning to propagate indigenous orchid species from seed in vitro in an effort to conserve the species.

The initiative is led by Simon Pugh-Jones, a science teacher at the renowned Writhlington School in Radstock, UK, who hopes to involve approximately 2,000 students from other schools in other communities to work with sustainable orchid Students from the UK and Sarawak exploring orchids in-situ in the Santubong National Park close to the Sarawak school in Kuching. Left insert: Simon Pugh-Jones, the innovative educator-mastermind behind the initiative. Right insert: Sarawak student working on *Dendrobium anosmum*, an orchid whose Sarawak range has been much reduced due to habitat loss.

seedlings, broadening the range of science and conservation activities, and involving greater numbers of students.

WWW.AOS.ORG

21

© AMERICAN ORCHID SOCIETY

Inspire...We do more than any other specialty horticultural group

WE ARE CONTINUALLY adding benefits for members — adding to the already widely read *Orchids* magazine and its highly anticipated yearly Supplement dedicated to a special subject, the judging program recognizing superior culture and orchids and supporting local orchid society shows, education through our webinars and website, and grants to further conservation, research and education — the AOS offers more than any other specialty horticultural group to digital membership at the cost of a minimal fast-food meal once a month. Print membership, which includes all the digital benefits, is only slightly more.



OrchidPro[™], now a benefit to all members, is a treasure trove of photographs of the world's best orchids including all AOS awards as well as many of the awards given by the South African Orchid Society, Taiwan Orchid Growers' Association, Japan Orchid Growers Association and Australian Orchid Council.

Our mid-range and longrange goals call for making OrchidPro the ultimate gateway to orchid photographs and information.





The Orchid Marketplace™ A curated collection of the world's top orchid vendors



 P Find your favorite vendors (and discover new ones!)
 Enjoy discounts exclusive for AOS members
 Mobile friendly

Orchidmarketplace.com Where orchid growers discover orchid vendors from around the world Our latest addition is the Orchid Marketplace, which provides exposure and awareness for the rich ecosystem of orchid and orchidrelated vendors across the world. Launched in September 2021, The Orchid Marketplace™ is a curated collection of the world's top orchid vendors. Our partners reciprocate by providing valuable benefits and discounts exclusive to AOS members. Designed to be mobile friendly, the Orchid Marketplace™ is fully searchable by keyword, genus, location or featured products.

Outreach to the World

The World Orchid Conference Trust

.....conceptualized in 1952 by the Trustees of the American Orchid Society. The mission of this new organization provided for the encouragement and improvement of study and knowledge of the science, art, the practice of growing orchids throughout the world.



A grant from AOS and volunteer support from the Orchid Society of Greater St. Louis and the Missouri Botanical Garden provided the resources to undertake and plan the first WOC in St. Louis in 1954. Of significance, the lectures from the St. Louis Conference were published in the *American Orchid Society Bulletin* over the following 12 months and eventually led to the practice of publishing "Proceedings" of future WOCs. WOCs were scheduled every three years, and with the selection of London (1960),

the WOCs became a truly global conference and exhibition. Following the 11th WOC (Miami 1984), the AOS invited the Royal Horticultural Society to co-sponsor the Trust in a formal arrangement including indentures and a move to Bermuda.

The current AOS Trustees are Dr. William H. Riley, IV (President) and George Hatfield. The RHS Trustees are Liz Johnson and Chris Purver.



Dream... of Cultural Excellence



... of Quality Unsurpassed



Dream...Data at our Fingertips

- All About Orchids Overview Beginners' Newsletter Orchid Care Seasonal Orchid Care Culture Sheets Orchid Pests and Diseases AOS Video Library Orchid Marketplace Orchids A to Z
- Lindleyana Magazine

Webinars

Collector's Items

Orchidist's Glossary

Youth Programs

Orchid Question and Answer

Additional Orchid Resources

Photo of the Week

Education Grant Program

ORCHIDS Magazine

View Collector's Items

- Acanthephippium mantinianum
- Aerides quinquevulnera v. farmeri
- Bifrenaria inodora
- Brassavola cucullata
- Catasetum discolor
- Catasetum pileatum
- Catasetum sanguineum
- Cattleya intermedia
- Cattleya lueddemanniana
- Cattleya maxima
- Cattleya percivaliana

- Cattleya schilleriana
- Cattleya tenebrosa
- Cattleya tigrinaCaularthron
- bicornutum
- Coelogyne mooreana
- Cuitlauzina pendula
- Dendrobium amboinense
 Dendrobium
- dichaeoides
- Dendrobium fytchianum
- Dendrobium
 goldschmidtianum

- Dendrobium kingianum
- Encyclia cordigera
- Farewell
 Schomburgkia
- Gongora
- Guarianthe skinneri
- Maxillariella tenuifolia
- Paphiopedilum
- Phalaenopsis
 schilleriana
- Rhynchostylis gigantea
- Rlc. George King

Orchid Care

- Where Do I Cut the Spike?
- How do I water my orchid?
- How do I feed my orchid?
- When should I repot?
- What is the best potting media?
- Where in the house can I grow my orchid?
- Can I grow orchids outdoors?
- Why won't my orchid re-bloom?
- What is growing on the flower stem?
- What is the best orchid for growing in the home?
- What should I look for when I buy an orchid?
- Why are my orchid's leaves wrinkled and leathery?
- What's wrong with my orchid?
- More Questions Answered
- Seasonal Orchid Care

Culture Sheets

- Catasetum Culture Sheet
- Cattleya Culture Sheet
- Cymbidium Culture Sheet
- Dendrobium Culture Sheet
- Lycaste Culture Sheet
- Masdevallia Culture Sheet
- Miltonia including Miltoniopsis Culture
 Sheet
- Novice Cattleya Culture Sheet
- Novice Cymbidium Culture Sheet
- Novice Dendrobium Culture Sheet
- Novice Paphiopedilum Culture Sheet
- Novice Phalaenopsis Culture Sheet
- Novice Watering Know-how Culture
 Sheet
- Odontoglossum Culture Sheet
- Oncidium Culture Sheet
- Paphiopedilum Culture Sheet
- Phalaenopsis Culture Sheet

26 © AMERICAN ORCHID SOCIETY WWW.AOS.ORG

Dream...10+ Years of Webinars



Orchid Exhibits

Design and Judging

Learn how to successfully grow Coelogyne presented by Charles Wilson







Deflasking and Potting Up Best Practices











Pest Management



It is All About the

Sarcochilus, The Australian Miniatures with Jean Allen Ikeson





Our Plans for the Future...

THE AMERICAN ORCHID Society celebrates orchids and the people who grow and study them. Our future is to enhance conservation, research and education related to orchids and provide the richest experience for our members through our publications, the website, webinars, databases, social media, and the projects we sponsor, and to support AOS-affiliated societies wherever possible.

AOS-Affiliated Societies Denise Lucero

Goals include continuing to deliver AOS news to our affiliates through the AOS Corner newsletter, promote a beneficial partnership with the AOS, retain and build solid relationships and share resources throughout the global orchid community, and demonstrate that membership in the AOS is a win-win for affiliated societies and for the AOS.

Audit Committee Bill Bodei

The Audit committee's forward-looking plans include working with staff, third parties and various committees to improve operational efficiency and member experience. The committee will be working through a list of 10 recommendations from our first ever "operational" audit conducted in 2020 to implement best practices for non-profit financial operations and introduce tools to improve customer experience and committee collaboration.

Conservation Committee Charles Wilson

The future of AOS conservation is to encourage, support and expand worthwhile activities such as: the protection and maintenance of orchid habitat populations, both in cultivation and in the wild; orchid management programs in national parks/nature preserves worldwide; and grow the Conservation Endowment Fund for future project support.

Development Committee Cheryl Erins

Eyes to the Future: the Development Committee is tasked with fundraising for the AOS. For the future, create new projects and ideas to engage not only our membership to donate, but outside parties as well.

Editorial Board Jean Allen-Ikeson

Current goals for the future are to encourage more articles on culture, hopefully via the Master Orchidist program, and judging centers to have their members convert interesting presentations or papers into articles suitable for publication. Add major acquired content on pleurothallids/bulbophyllums not published elsewhere. The move into publishing orchid books is proving to be a popular future endeavor that raises the impact of the AOS.

Education Committee Phyllis Prestia

The Education Committee's focus for the future is to embrace learners of all levels and ages. Programs such as new webinars, additional culture sheets, the incorporation of new technological tools for learning and broadening the use of our new Quick Response Codes are in development. The continuation of educational grants will also support these goals. We are always looking for new ideas. We invite you to join in by emailing: education_ committee@aos.org.

Finance Jim Heilig

The Finance Committee continually looks to improve our accounting practices and obtain competent investment advisors to better meet the needs of the organization so that members and donors can be assured that their investments in the AOS are helping to move forward our efforts in Education, Conservation, and Research in orchids.

Governance Committee Jean Hollebone

Update job descriptions for trustees, officers and committees. Revise policy for the awards task force, the donor gifts and information disclosure policies. Minor amendments are required to the Employee Handbook.

Information Technology Committee Jay Balchan

In partnership with Membership and Marketing, redesign the AOS website with new content, better organization and increased usability on cell phones; add non-award data to *OrchidPro* including Christensen's unpublished orchid encyclopedia and other AOS resources along with non-award photographs. Create a "My Greenhouse" cell phone app to track personal orchid collections.

Judging Committee Taylor Slaughter

Develop a full array of educational resources to support judging education guidelines for students and associates. Modernize aspects of the Handbook concerning how to judge specific genera. Develop and evolve a website section for judging and awards that educates and welcomes the membership, and supports both novice and experienced judges. Create strategies for strengthening and uniting centers and improving the judging experience.

AOS Library Committee Melana Davison

Extend the usefulness of the library by creating a comprehensive catalog, which may be included in a global database, and oversight of the vast collection. Provide fire and physical security and environmental control to protect the works for generations to come.

Membership and Marketing Committee Bill Bodei

The M&M committee is driving digital transformation by investing in digital marketing and growth strategies that support the AOS's mission, serving our community of members, committees, judges, partners, and staff. Future plans include improving the usability of aos.org and ensuring the AOS remains a relevant, accessible, and authoritative source of information and delivers value for our global orchid ecosystem.

Nominating Committee Will Riley

The Nominating Committee is principally responsible for succession planning to build a strong, effective Board of Trustees and Executive Committee. The Committee vets the candidates for expertise and perspectives that can positively impact our organization. The candidates should reflect the membership diversity, ethnicity, gender, and values of AOS. Qualifying candidates are presented to the Board of Trustees and the general membership for approval.

Research Committee Robert Griesbach

Establish a continuing partnership with the scientific community: there are now seven members of the AOS Research Committee that are also members of American Society for Horticultural Science's Orchid Interest Group. By leveraging resources and expertise, this partnership will expand the impact of orchid research for the AOS and to academic research communities.

Awards Task Force Jean Hollebone

The Awards Task Force solicits, reviews and forwards for Board approval, nominations for personnel awards of distinction, which recognize individual excellence in volunteerism and extraordinary service to the American Orchid Society. Awards are presented at the two annual meetings of members. Immediate goals are to update the awards policy for Board discussion and approval and to prepare nominations for the spring 2022 meeting.

Our Centennial Donors

PLATINUM

Ms. Karen Armstrong Mr. Bob Fuchs and Mr. Michael Coronado Mr. Yife Tien and Ms. Lucy Chua Ms. Alice Z. Pannill Mr. Norman Fang Fort Lauderdale Orchid Society Repotme Orchid Supplies Sun Bulb Company, Inc Elaine Berol and Scott Berol Taylor

GOLD

Dr. Nile S. and Dr. Lois Dusdieker JR Peters, Inc Mr. Rodman Patton Mr. and Mrs. Chris R. Rehmann Southwest Regional Orchid Growers Association (SWROGA) Dr. and Mrs. Paul Alan Wetter

SILVER-GILT

Ms. Doris H. Asher Dr. Alan F. Bachrach Mr. James Balchan Mr. and Mrs. Milton Carpenter Ms. Virginia B. Clark Mr. and Mrs. David A. Edgley **Cheryl and Janis Erins** Mr. and Mrs. Julio Hector Ms. Carol A. Holdren **Kansas Orchid Society** Kona Orchid Society Dr. and Mrs. Robert Mezey Mid-America Orchid Congress Naples Orchid Society Mr. William Rhodehamel Dr. William H. Riley, IV and Bonnie Riley **Slipper Orchid Alliance** Mr. Frank Smith, Krull-Smith Landscapes, Inc. St Germain Orchids Staff of R.F. Orchids Taiwan Orchid Growers Association (TOGA) Ms. Susan G. Wedegaertner Mr. Mark Wendell

Mr. Mark Wendell West Palm Beach Judging Center

SILVER

Ms. Jean Allen-Ikeson Atlanta Orchid Society Ms. Judy Bailey Willam and Deborah Bodei Ms. Marilyn Broema Carolinas Judging Center Chicago Judging Center Cincinnati Judging Center Mr. Michael Coronado Ms. Lois Dauelsberg Mr. Daniel Duda Great Plains Judging Center Mr. and Mrs. George W. Hatfield, Hatfield Orchids Ms. Joyce Medcalf Oklahoma Orchid Society Orchid Society of Minnesota Dr. Judith Rapacz-Hasler Mr. David Seligson Ms. Marilyn B. Strauss Mr. Max Thompson and Mr. Bryon Rinke Toronto Judging Center Ms. Katherine Weitz West Family Trust

BRONZE

Mr. Richard Alger Ms. Mary Ann Anderson Ms. Charlene A. Atkins **Batavia Orchid Society** Ms. Angela Berman Ms. Alexandra K. Bernardino Ms. Sandra Block-Brezner Mr. Doug Bovee Ms. Dorcas A. Brogdon Mr. Tim C. Brooks and Mr. Joe Dietz Ms. Jeanne Buchanan Dr. Cecil Bullard Ms. Teresa Camacho **Coalition For Orchid Species Coastal Carolina Orchid Society** Ms. Vanessa A. Castleberry Mr. and Mrs. Fred Clarke Ms. Christa Collins Ms. Lorna M. Craig Ms. Coleen Curtis Deep Cut Orchid Society, Inc. Mr. David M. Dudley Ms. Catherine Dunn Ms. Mary Davidson Dunnell Jerry W. Dupuy, Barcelo & Co Ms. Jo Ann Engelhardt Ms. Beth Engle Mr. James Ferguson Flamingo Gardens Orchid Society Fort Worth Orchid Society Ms. Mary Anne Foss Ms. Margaret Lynn Fuller Ms. Alison Gallaway Dr. and Mrs. Harry Gallis Mr. Jason V. Gebbia Mr. and Mrs. G. Edward and Jean Gilliland Ms. Mary Jo Gilsdorf Mr. Esteban Gonzalez-Costa Mr. Axel Graumann **Great Lakes Judging Center** Greater Pensacola Orchid Society Dr. Robert J. Griesbach Dr. and Mrs. Wilton A. Guillory, Jr. **Gulf Coast Orchid Society Gulliver Schools** Mr. Barbara C. Hanck Dr. Douglas W. Hartong Ms. Catherine R. Higgins Mr. U San Hla Dr. Jean E. Hollebone Honolulu Orchid Society, Inc

Mr. Samson T. Iwatani Mr. William Jasen Ms. Caroline Johnson Ms. Patricia J. Jordt Kalamazoo Dunes Orchid Society Mr. William R. Keating Mr. James H. Keen Kona Daifukuji Orchid Club Mr. Michael S. Kuba Mr. Warren F. Lagerloef Lord Fairfax Orchid Society Dr. Derek I. Lowenstein Ms. Denise Lucero Ms. Anne L. MacArthur Mr. William Mack, Jr. Madison Orchid Growers Guild Mr. Alfio Magnano Ms. Delrosa Marshall Massachusetts Orchid Society Ms. Hendrina Maxwell Mr. Chuck McCartney Ms. Evelyn McKay Ms. Valerie Melanson **Memphis Orchid Society** Michigan Orchid Society Mid-Hudson Orchid Society Ms. Betty R Miller Ms. Susannah E. Miller Montréal Judging Centre Dr. Edward Moyer Napa Valley Orchid Society Ms. Betty L. Nelson Mr. Keith R. Nelson Laura and Wes Newton North Carolina Piedmont Orchid Society Northeast Judging Center Northwestern Michigan Orchid Society, Inc. Mr. John Novak Mr. Ralph Olliges Orchid Society of The Ozarks Orchid Society of the Palm Beaches **Orchid Society of Western Pennsylvania** Ms. Teri Papanastassiou Ms. Janeil Payne Ms. Sharon Pearce Prairie State Orchid Society Dr. Phyllis S. Prestia Ms. Judith V. Reppy Mr. Jeffrey A. Richards Ms. Gretchen Riley **Rocky Mountain Judging Center** Ms. Barb Schmidt Mr. and Mrs. Robert Scully Ms. Carmen Segrera Mr. Richard Sherer Shreveport Judging Center Shreveport Orchid Society Ms. Mary Smith South Florida Orchid Society Southeastern Pennsylvania **Orchid Society** Southwest Florida Orchid Society

30 © AMERICAN ORCHID SOCIETY WWW.AOS.ORG

St. Croix Orchid Society Tampa Orchid Club, Inc. Mr. Tod Takahashi Mr. William Till Ms. Barbara Tisherman Ms. Glenda Urmacher Mrs. Elisabeth N. Vanderlip Ms. Mary L. Vasconcelles Ventura County Orchid Society Mr. Russell Vernon and Ms. Anita Martin Mr. Anthony Viggiani Ms. Sarah Waddoups Mr. Benjamin Wilner Mr. and Mrs. Charles Wilson Wisconsin Orchid Society Ms. Jackie Wood Yakima Orchid Society

PEWTER

Ms. Elizabeth Adamson Ms. Rae Adem Mr. Tom Barbaree Ms. Dorothy Bennett Mr. and Mrs. Theodore Blue **Doug Bovee** Mr. Ralph Brand Ms. Lori Van Buskirk Ms. Carol Butcher Ms. Patricia Davis Fort Pierce Orchid Society Mr. Frank J. Francisco Gainesville Orchid Society Mr. James L. Gibbons Ms. Dora Gil Mr. Roy C. Harrow Jim Heilig, PhD and Matthew Berry, PhD Ms. Mary Henman Mr. Gary Huntzinger Theresa D. and Doug Kennedy Mr. Kevin Kilkenny Ms. Sandra Kurzban Ms. Naya Marcano Ms. Jo-Ann C. McMillan Mid-Atlantic Judging Center Mr. Arthur F Miller Mr. Stephen C. Morgan Ms. Synda Nelson Ms. Martha Oliva Mr. Tom Pickford Mr. Jason Potosky Mr. Earl Rathbun Mr. Arthur M. Reed Ms. Therese Reynolds Mr. Dennis Rollinger Mr. Michael Rollinger Mr. Carlos and Nelia San Martin Dr. and Mrs. Larry A. Sexton Ms. Judith Shapiro Mr. Michael C. Sivitz Dr. Frank G. Slaughter, Jr. and Taylor Slaughter South Mississippi Orchid Society Ms. Patricia R. St. Clair, Beau Monde Farm Ms. Eunice O. Walker Ms. Connie E. Walker-Sowell Ms. Lorraine R. Whiting Charles G. and Susan Wilson Ms. Carol A. Zakahi

FIGURE CREDITS Pages 2-3

Greg Allikas pages (4, 9, 19, 24, 29); AOS Award Archives pages (12, 17, 26); Glen Barfield (30); Kay Clark (1); Ed Cott pages (8); Charles M. Fitch (2, 3, 13, 20, 23, 27, 28, 33); Arnold Gum (7); Danny Lentz (32); Maurice Marietti (11, 18); Brian Monk (16); Wes Newton (31); Jay Norris (25); Lynn O'Shaughnessy (15); Maureen Pulignano (22); Charles Rowden (10); Jea Shang Photography (14); Karl Siegler (6); Robert; Stillman (21); Johanna Willink (5)

Page 4

Daniel Duda: upper right; Nile Dusdieker: upper left; Dr. Daniel Geiger: middle left; Betty Kelepecz: lower right; Kelly McCracken: middle right; An'a Sa'tara: lower left

Page 5 Laura Newton

Page 8 Naya Marcano

Naya Marcano

Page 9 Joseph Maciaszek

Page 10

Tom Kuligowski (judging); Arthur Pinkers (display)

Page 11

Colleen DiMaggio (middle); Laura Newton (lower)

Page 12

Arthur Pinkers (lower right)

Page 13

Greg Allikas (middle right and left)

Page 16

Andy Huber (lower right); Tara Luna (upper right); Jis Sebastian (middle)

Page 17

Laura Azandi (2); Dr. Daniel L. Geiger (4); Dr. Jeremy Rentsch (3); Dr. Lawrence Zettler (1)

Page 21

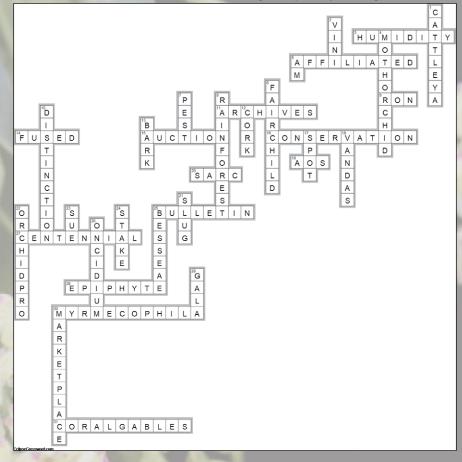
Ed and Jane Janes; Simon Pugh-Jones (right insert)

Page 23

Greg Allikas

Pages 24-25

Roy Andrade (7); Glen Barfield (4, 13, 14); Michael Blietz (2,); Ramon de los Santos (17); Eric Goo (18); Carmen Johnston (5); Ming Ta Li (11); Charlie McMonagle (1); Jason R. Mills (10); Brian Monk (6); Wes Newton (12, 15, 16); Arthur Pinkers (9); Bryan Ramsay (8); Jorge Enrique Céspedes Trigueros (3)



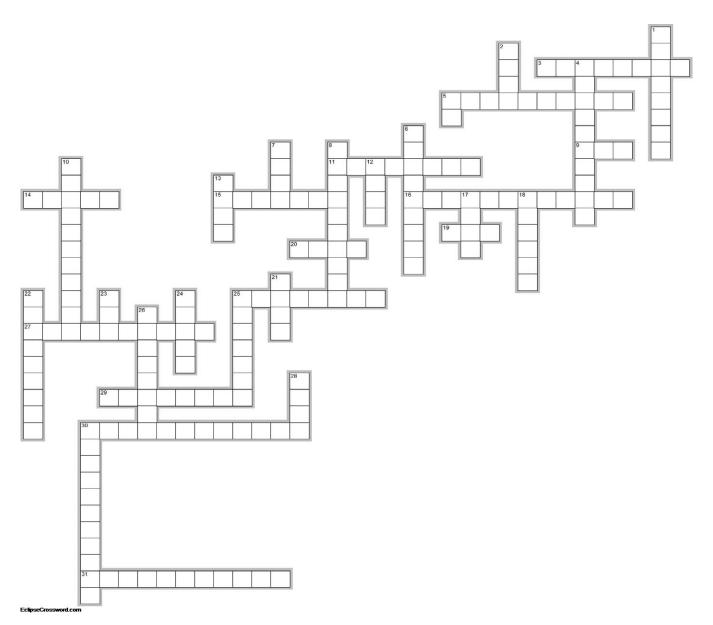
© AMERICAN ORCHID SOCIETY

ORCHID TRIVIA

- 1. What year was the AOS founded?
- 2. What state was the AOS first headquartered in?
- 3. What was the title of the first AOS webinar?
- 4. Where was the first World Orchid Conference held?
- 5. What flower part does a mentum develop from?
- 6. What genus and species did Darwin predict a moth with a very long proboscis would be found as a pollinator?
- 7. What genus has the same name as a flavoring?
- 8. What type of plant does osmunda come from?
- 9. What year did the AOS Bulletin become Orchids?
- 10. What was the first Annual Supplement to Orchids magazine about?
- 11. What was the name of the first Year-end Annual Award (hint: these are given to awarded plants, growers or exhibits)
- 12. What is the extension to the sepals in masdevallias called?
- 13. What was the weirdest recycled, orchid potting medium that became a fad in the 1990s only to disappear?
- 14. What is the biggest orchid by weight?
- 15. What is the tallest orchid?
- 16. What pollinators are attracted to red flowers?
- 17. What is the name of the first AOS awards database?
- 18. What do the fertilizer numbers stand for?
- 19. What purpose does the velamen serve?
- 20. What is the chemical name for Epsom salts?
- 21. Why do some orchid growers keep toothpicks handy?
- 22. What country does salep (a special ice cream) come from?
- 23. What is the only continent to not have native orchids?
- 24. What genus has a species that has been used in soups and stews to protect a singer's voice in China?
- 25. What type of lighting has become popular with indoor growers recently?
- 26. What genus contains the smallest orchid?
- 27. Paphiopedilums and phragmipediums are commonly called:
- 28. What does SITF stand for?
- 29. From which country would you find an orchid growing underground?
- 30. What is the term for an orchid with a lip pointing upward?
- 31. Which cattley a species is the national flower of Costa Rica?
- 32. Name the botanist responsible for modifying the formula for orchid growing media?
- 33. What is the leafless orchid found in Florida?
- 34. Which AOS awards go to the grower?
- 35. Which paphiopedilum species has the longest petals?

·unupin9han.

Answers 1. 1921; Z. Massachusetts; 3. Orchid Pest Management Q&A with Ron McHatton; 4. St. Louis, MO in 1954; 5. Lateral sepals; 6. Angraecum sesquipedale; 7. Vanilla; 8. Fern; 9. 1996; 10. Latouria dendrobiums; 11. The Butterworth Prize to the grower for the finest culture of an orchid awarded a CCM or CCE; 12. Caudae; 13. Shredded rubber tires; 14. Grammatophyllum speciosum; 15. Sobralia altissima (20ft+); 16. Birds, including hummingbirds; 17. AQ+; 18. Nitrogen, phosphorus and potassium; 19. Multipurpose membrane that soaks up large amounts of water quickly, adheres to rough surfaces, and promotes the exchange of minerals and salts; 20. Magnesium sulfate; 21. To pollinate flowers; 22. Turkey; 23. Antarctica; 24. Dendrobium; 25. LED; 26. Plotystele (jungermannoides); 27. Ledy slipper or sipper orchids. 28. Species Identification Task Force; 29. Australia; 30. Non-resupinate; 31. Guarianthe skinneri; 32. Lewis Knudson; 33. Dendrophylax lindenii; 34. CCM and CCE; 35. Paphiopedilum Non-resupinate; 31. Guarianthe skinneri; 32. Lewis Knudson; 33. Dendrophylax lindenii; 34. CCM and CCE; 35. Paphiopedilum Non-resupinate; 31. Guarianthe skinneri; 32. Lewis Knudson; 33. Dendrophylax lindenii; 34. CCM and CCE; 35. Paphiopedilum Non-resupinate; 31. Guarianthe skinneri; 32. Lewis Knudson; 33. Dendrophylax lindenii; 34. CCM and CCE; 35. Paphiopedilum



<u>Across</u>

- 3. Orchids love this
- 5. This committee is the liaison between the AOS and local orchid societies
- 9. First name of Chief Education Officer
- 11. Where you find previous issues of Orchids magazine
- 14. The lateral sepals in Restrepia are commonly what?
- 15. Where can you bid on something wonderful at the Centennial Celebration
- 16. One of the three tenets of the AOS that funds raised at the Centennial Celebration are being donated to support.
- 19. Short for American Orchid Society
- 20. Slang for Sarcochilus
- 25. Orchids magazine used to be called the AOS what?
- 27. AOS celebration

Across (Continued)

- 29. Most of the orchids we grow live on trees in nature. What is this type referred to as?
- 30. Genus that ants love to colonize
- 31. The Centennial Celebration is being held in what city?

Down

- 1. The corsage orchid
- 2. A wine-colored paph is called a
- 4. A Phalaenopsis
- 5. Award of Merit
- 6. The AOS headquarters is located where?
- 7. Generic name for something that feeds on orchid flowers or leaves
- 8. Where many tropical orchids live?
- 10. Award of
- A mount for orchids which comes from the bark of a tree called ... oak.

Down (Continued)

- 13. Common growing medium
- 17. This often decorates dorsal sepals in paphiopedilums (singular)
- 18. These orchids commonly grow in baskets
- 21. Slimy
- 22. Award database
- 23. Who writes articles on culture for Orchids magazine (first name)
- 24. Something to support orchid inflorescences
- 25. Red-orange Phragmipedium
- 26. Dancing lady orchid
- 28. The party at the Centennial Celebration is called?
- 30. Where you can find the orchid you have always dreamed of. . . in the Orchid ???

