ORCHID CONSERVATION NEWS

The Newsletter of the Orchid Specialist Group of the IUCN Species Survival Commission

Issue 2 November 2023

2024 —Conferences and Meetings

an opportunity to meet in person

Many opportunities in 2024

After a paucity of in-person meetings during the pandemic and having virtual meetings in their place, we welcome more international conferences of interest to us all in 2024. We look forward to the long awaited IOCC VIII and to learning and sharing our conservation research with delegates around the world.

The VIII International Orchid Conservation Congress (IOCC) comes to Perth, Australia, September 3–6, 2024 with a post-congress tour planned. Congress website: https://iocc8.com/ The Congress will be held at Curtin University, and it will be followed by an exciting fieldtrip to see some of the orchids (and other plants) of the SW Australia Biodiversity Hotspot.

(see,e.g.,https://www.cepf.net/our-work/biodiversity-hotspots/southwest-australia)

The 5th International Vanilla Congress IVC5 will be held in Saint Pierre, Reunion Island 4–7 June, 2024. vanillacongress-registration@sciencesconf.org

The VI Colombian Orchid Symposium will be held during the XII Colombian Botanical Congress, 4-8th November 2024, in the beautiful colonial city of Popayan, nestled in the Andes in Southern Colombia. The symposium is organized by the team at Corporquidea.com. For more information on the Congress: https://congresobotanica.org/ For all those interested in neotropical and Andean orchids, this opportunity is not to be missed.

Conservation activities are in the news, namely interviews published in the Japan Times on the topic of legal and illegal orchid trade. A must read! https://www.japantimes.co.jp/environment/2023/10/08/sustainability/orchids-illegal-trade-science/

The *Japanese Journal of Botany* has published a new generic record for Nepal after the discovery, by Abu Hang Samuel, of the holomycotrophic terrestrial orchid, *Lecanorchis japonica*, flowering far from the expected range in China, Korea, Japan, and India (Arunachal Pradesh). More than just one of this cryptic species have been found but conservation of habitat is advised. *J. Jap. Bot.* **98**(4): 205–207 (2023)

MARK YOUR CALENDAR

IOCC VIII, Perth, Australia, 3–6 September, 2024 Post-congress fieldtrip 8-10 September 2024 Congress website: https://iocc8.com/

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For Symposium information: please contact Miguel Bonilla, contacto@corporquidea.com

On the Bookshelf

Demystifying orchid pollination. Stories of sex, lies and obsession. (2023) Adam P. Karremans. Richmond: Kew Publishing. 440 p with colour photographs. ISBN 978 1 84246 784 8

ISBN 978 1 84246 784 8 eISBN 978 1 84246 785 5

Food for Thought

Abu Hang Samuel (2023). *Lecanorchis japonica* (Orchidaceae)—A new generic record for the Orchid Flora of Nepal. *J. Jap.Bot.* 98(4): 205–207. doi:https://doi.org/10.511033/jjapbot.IDO106

Hochkirch, A. et al. (2023). A multi-taxon analysis of European Red Lists reveals major threats to biodiversity. *PLoS One* 18(11): e0293083. https://doi.org/10.1371/journal.pone.0293083.

Okayama, M., Yamato, M., Yagame, T., and Iwase, K. (2022). Mycorrhizal diversity and specificity in *Lecanorchis* (Orchidaceae). *Mycorrhiza* 22(7):545–553. DOI:10.1007/s00572-012-0429-z

Reiter, N., Wicks, M., Pollard, G., Brown, G., Menz, M., and Bohman, B. (2023) Improving conservation and translocation success of an endangered orchid, *Caladenia xanthochila* (Orchidaceae), through understanding pollination. *Plant Ecology* (2023)224: 715–717. https://doi.org/10.1007/s11258-023-01334-0

Sprunger, S. & de Jong, C. (2023) The reintroduction project of *Cypripedium calceolus* in Switzerland. *Curtis's Botanical Magazine*, 40(1): 129–145. https://doi.org/10.1111/curt.12498

Zahn, F.E. et al. (2023). Novel insights into orchid mycorrhiza functioning from stable isotope signatures of fungal peletons. *New Phytologist* (2023) doi: 10.1111/nph.18991

Changes to contact information?

To maintain effective communication, we need to know of any changes in contact information.

Please inform the OSG Co-Chairs, Mike Fay and Amy Hinsley (M.Fay@kew.org and aehinsley@gmail.com)

Call for conservation news

Members are invited to provide news of their recent conservation activities for publication in the OSG Conservation News.

Please submit material in Microsoft Word, and illustrations, if any, as separate jpeg files (not embedded). If applicable, please include suggested captions and photographic credits. Send news to Marilyn Light, Editor, (mslight@distributel.net)