

List of publications, communication and dissemination activities

Update April 2023

Articles in press and press releases

Press releases published on the institutional homepages of UNITO (www.unito.it), UNIGE (www.unige.it), CREA (www.crea.gov.it)

Local online magazines:

- article in *Il Secolo XIX- Levante* (2019_03_11)

Two updates on online magazines were taken care of by UNIGE:

- <http://liguria.bizjournal.it/2019/09/orchidee-spontanee-lunige-prosegue-nel-progetto-di-ripristino-delle-praterie/>
- <https://www.genova24.it/2019/09/lifeorchids-il-progetto-delluniversita-di-genova-per-il-ripristino-delle-praterie-spontanee-222147/>
- “Prendersi cura del territorio e della biodiversità: il Progetto Lifeorchids”, Radiogold.it, 30/05/ 2021 <https://radiogold.it/cronaca/275301-progetto-lifeorchids-orchidee-fiori-ambiente-natura-monferrato/>
- “Orchidee selvatiche, a Euroflora presentato il progetto Lifeorchids”, Genova Quotidiana, 26/04/2022 <https://genovaquotidiana.com/2022/04/26/orchidee-selvatiche-a-euroflora-presentato-il-progetto-lifeorchids/>

Publications on specialised magazines:

- “Orchids for LIFE! Il progetto europeo LIFEorchids (LIFE17NAT/IT/000596) per la conservazione di orchidee italiane” - CAESIANA - Italian Journal of Orchidology 2018 issue 24 n.s. (48) (<http://www.associazioneitalianaorchidologia.it/wp/caesiana/>)
- Calevo J. *et al.* – Orchids for LIFE: the LIFE17NAT/IT/000596 project for the conservation of orchids and their habitat. GIROS Orch. Spont. Eur. 61 (2018:2): 277-288
- “Le orchidee della nostra flora: un mondo di relazioni” - ERBORISTERIA DOMANI 410 Settembre-Ottobre 2018 pagg. 68-75 (<http://ceceditore.com/categoria-prodotto/riviste/erboristeria-domani/>) (the project is mentioned in the text)
- Article on Piemonte Parchi, 19/12/2019: <http://www.piemonteparchi.it/cms/index.php/parchi-piemontesi/item/3307-lifeorchids-a-a-a-cerca-si-custodi>
- Gardenia (Giorgio Mondadori Editore): little piece in January 2019, full page article in November 2019, full page article in March 2020
- “Custodi di Orchidee”, Nuova Ecologia, 02/2021
- Kateřina Burešová , “Inovativní způsob záchrany evropských orchidejí”, Veronica, 2021
- Jacopo Calevo, “Záchrana orchidejí prostřednictvím množení in vitro”, KRASA 2021

- Raffaella Amelotti, “Coming soon... le orchidee selvatiche!”, Piemonte Parchi, 16/03/2021 <http://www.piemonteparchi.it/cms/index.php/parchi-piemontesi/item/4499-coming-soon-le-orchidee-selvatiche>
- Raffaella Amelotti, “Tra le orchidee di Bric Montariolo ”, Piemonte Parchi, 16/05/2020 <http://www.piemonteparchi.it/cms/index.php/itinerari/item/3686-tra-le-orchidee-di-bric-montariolo>
- “Parco di Portofino” KRASA 2022, by Jan Moravec

Scientific publications

J. Calevo, S. Voyron, E. Ercole, M. Girlanda (2020) Is the Distribution of Two Rare Orchis Sister Species Limited by Their Main Mycobiont? *Diversity* 2020, 12(7), 262; <https://doi.org/10.3390/d12070262>.

J. Calevo, R. Gargiulo, L. Bersweden, J. Viruel, C. Gonzalez-Montelongo, K. Rebbas, L. Boutabia, M.F. Fay (2021) Molecular evidence of species- and subspecies-level distinctions in the rare *Orchis patens* s.l. and implications for conservation. *Biodiversity and Conservation* 30: 1293–1314

J. Calevo, M. Bazzicalupo, M. Adamo, F.S.R. della Cuna, S. Voyron, M. Girlanda, K.J. Duffy, A. Giovannini, L. Cornara (2021) Floral Trait and Mycorrhizal Similarity between an Endangered Orchid and Its Natural Hybrid. *Diversity* 2021, 13(11), 550; <https://www.mdpi.com/1424-2818/13/11/550>

J. Calevo, M.J.M. Christenhusz, M.F. Fay (2023) A taxonomic overview of *Orchis* sect. *Robustocalcare* (Orchidaceae). *Phytotaxa* 592 (2): 157–162. <https://doi.org/10.11646/phytotaxa.592.2.10>

Mass media coverage:

- A full page article was published in the paper edition of *La Repubblica*, Sunday 20/01/2019, page 17 (National coverage section) (Attach E3_4). *La Repubblica* is the second most bought national daily newspaper (source: audipress.it).
- On 31/01/2019, representatives of the CB (Mariangela Girlanda, UNITO) and the AB (D. Zocco, PO-VC-AL) have presented the project in the framework of the broadcast “GEO” on the national channel Rai3 (https://www.raiplay.it/social/video/2019/01/Aspettando-Geo-Geo-c7888b2e-504c-4d55-9b47-2eff8df5265c.html?wt_mc=2.www.wzp.raiplay_ContentItem-c7888b2e-504c-4d55-9b47-2eff8df5265c.&wt -at approx. 1:55:45-). “GEO”, an historical broadcast of Rai 3 (the third channel of the national public service television), is one of the most appreciated afternoon broadcasts. The 8-min presentation of LIFEorchids was watched by 1,660,382-1,703,992 people.
- *Gente* 10/04/2020 “Tutti insieme salveremo l’orchidea selvaggia” (G. Zoccali, two full pages article). *Gente* has a prevalence (paper and digital versions) of approx. 250,000 copies (Source: Fed. It. Editori Giornali).
- *La Stampa* 31/07/2020 “Così le orchidee spontanee puoi salvarle anche tu” (P. Palazzolo, short article in section “L’estate green”)
- “Ora Camagna è custode delle orchidee selvatiche”, *Il Monferrato*, ottobre 2020

- “Camagna diventa custode delle orchidee selvatiche, Il Monferrato, 4/10/2020
<https://www.ilmonferrato.it/articolo/C15xUnsMwE2x6GH-TxQog/camagna-diventa-custode-delle-orchidee-selvatiche>
- “Al Comune di Camagna la custodia delle orchidee selvatiche del parco 'Mamma Lenti'”, 06/10/2020
<https://www.casalene.it/attualita/al-comune-di-camagna-la-custodia-delle-orchidee-selvatiche-d-el-parco-mamma-lenti-41232.html>
- “Come diventare custode delle orchidee spontanee”, Green&Blue La Repubblica La Stampa, 03/2021
- Marina Maffei, “Come diventare custode di orchidee spontanee”, La Repubblica, 25/03/2021
https://www.repubblica.it/green-and-blue/2021/03/25/news/lifeorchids_i_custodi_delle_orchidee_spontanee-293620455
- “Life Orchids Portofino primo Comune custode di orchidee in Liguria”, La Voce di Genova, 30/06/2021
- “Il borgo primo comune ligure a divenire custode di orchidee”, Il Secolo XIX, 1/7/2021
- “Progetto per salvare le orchidee, accordo fra Riviera e Legambiente”, Il Secolo XIX, 27/04/2022
- “Orchidee in cammino”, Il Secolo XIX, 04/10/2022
- “La donna che sussurra alle orchidee "Salvo le specie a rischio estinzione", La Stampa, 09/10/2022
- Manuela Mimosa Ravasio “Cosa ci dicono (in segreto) le orchidee”, Io Donna, 25/02/2023
- “Salvaguardia delle orchidee spontanee e impegno dell'ente parco”, Il Nuovo Levante, 10/03/2023
- “I progetto "LIFEorchids" con tre Comuni Custodi”, Il Monferrato, 17/03/2023
- “I comuni del Monferrato, "custodi" delle orchidee”, La Stampa, 25/03/2023
- Fabio Marzano, “Ginestre e orchidee, così le piante si adattano agli ambienti tossici”, La Repubblica, Green&Blue,06/04/2023
https://www.repubblica.it/green-and-blue/2023/04/06/news/piante_adattamento_ambienti_tossici-394263524/?ref=RHRM-BG-P4-S1-T1
- “Orchidee in Monferrato”, La Vita Casalese, 20/04/2023

Videos/webinars

All project-related videos (58) are published on LIFEorchids YouTube channel:

<https://www.youtube.com/@lifeorchids793/featured>

These include:

- Project Video, with English subtitles <https://www.youtube.com/watch?v=bYbHeQJgrac>
- Short project video-clips (in English): Project, Orchids, Land Stewards, Activities
- 4 x2 Expert pills (subtitled in all project languages): Kingsley Dixon, Jana Jersáková, Vlastislav Vlačičha, Daniela Scaccabarozzi.
- All video recordings of webinars organised under Action E.2, including the three seasons of “I Giovedì di LIFEorchids”, with respectively 14, 10 and 15 episodes

Within the “Fascination of plants 2021” initiative (coordinated in Italy by UNITO), a video "Particles Plants People Planet - Orchids" was created, dedicated to the multiple interactions of orchids. The video is available in two versions, with Italian audio only and with English subtitles.

Events

- A dissemination event, entitled “Persone e Natura. Il progetto LIFEorchids” was held on November 15 2018 in Torino at the Botanical Gardens . It was attended by 49 people not belonging to the project consortium.
- “OrchiDay”: A day-long event devoted to the wild orchids in the local flora and to the initiatives aimed at protecting them was held at the Botanical Gardens in Torino on June 1st, 2019, within the initiatives for the *Fascination of Plants Day* 2019.
- “Il sabato nei villaggi”., Po Park, May 8, 2021
- Wild Orchid Festival, April 2 and 23, 2022
- “Orchidays” in Cascina nascosta, Milano, October 1-2, 2022
- Camogli, October 7, 2022
- “Festival della Custodia di Orchidee”, April May June 2023

Project presentations

- March 8, 2019. Project presentation at the Fair of critical consumption and sustainable lifestyles “Fa’ la cosa giusta! (Fiera del consumo critico e degli stili di vita sostenibili)”, in Milano, (<https://falacosagiusta.org/programma-culturale/lifeorchids-orchidee-da-conservare-da-propagare-da-custodire/>).
- May 24, 2019. Project presentation within the Lecture on “Funghi: ‘fabbriche’ ideali al servizio dell’umanità e del pianeta” (<http://www.ogrtorino.it/events/funghi-fabbriche-ideali-al-servizio-dellumanita-e-del-pianeta>, by M. Girlanda & G.C. Varese, (“sold out” event, 150 participants), within the seminar cycle “Così piccoli, così straordinari” held at the Officine Grandi Riparazioni in Torino: <http://www.fondazioneCRT.it/news/2019-funghi-virus-batteri.html>)
- May 28, 2019. Presentation by Jacopo Calevo at the 7th International Orchid Conservation Congress (IOCC), at the Royal Botanic Gardens, Kew, UK, “NGS-based multidisciplinary approach for the conservation of the Mediterranean *Orchis patens*”.
- June 13, 2019. Seminar organized by the Italian Botanical Society (Piemonte and Valle d’Aosta chapter) held at the Botanical Gardens in Torino on: “Le orchidee: piante speciali, esigenti e bisognose di protezione. LIFEorchids: un progetto per la conservazione” by J. Calevo and M. Girlanda) (approx. 35 attendants).
- November 15, 2019. Annual meeting of Italian Botanical Society, Liguria chapter, at the University of Genova, seminar by Claudia Turcato and Miriam Bazzicalupo (UNIGE): “Le orchidee del LIFEorchids attraverso il microscopio”.
- December 12, 2019. Seminar at CREA by Jacopo Calevo (UNITO) on “Molecular ecology per the conservation of Mediterranean orchids. Research first...then action!”. Presentation was followed in videoconference from the 4 branches of CREA, from UNITO and UNIGE.
- February 7, 2020. Presentation within CYBO 2020, Conference of Young Botanists held in Genova by Jacopo Calevo (UNITO) “A multidisciplinary molecular approach for the conservation of the endangered *Orchis patens*”.

- February 1, 2002. Presentation of the project by UNITO and LEGAMBIENTE within the trade show organized by A.T.A.O (Associazione Triveneta Amatori Orchidee) in Asolo (TV), "La conservazione delle orchidee in Europa e il progetto LIFEorchids".
- February 2, 2002. Presentation of the project by UNITO and LEGAMBIENTE within the trade show organized by A.T.A.O (Associazione Triveneta Amatori Orchidee) in Asolo (TV), "Il progetto LIFEorchids e la Custodia delle orchidee come strategia di conservazione".
- February 14, 2020. Presentation by UNITO and LEGAMBIENTE within the seminars Giornate di Studi di Orticola di Lombardia: "Ultimi studi e partecipazione attiva": presentazione "Come si può contribuire alla tutela della biodiversità. Il progetto LIFEorchids e la salvaguardia delle orchidee spontanee" (Galleria d'Arte Moderna, Milano) <https://www.youtube.com/watch?v=QrZO3ufuSPY>
- November 16, 2021: Presentation of the video by UNIGE within the cycle of dissemination conferences "Un mare di scienza" (<https://www.youtube.com/watch?v=-HduczsK54Q>), with Laura Cornara (UNIGE) and Simona Colombo (Legambiente)
- November 26, 2022: presentation by Miriam Bazzicalupo (CREA) of scientific data related to the project at the meeting of the Liguria branch of SBI.
- March 31, 2022 Museum of Natural History "Giacomo Doria", Genova
- April 26, 2022 Euroflora (Genova)
- July 15, 2022, Municipality of Mele (GE) *Biodiversity day*
- September 7-10, 2022, 117° SBI Congress
- September 11, 2022, Varese Orchidea 2022.
- October 9, 2022, FloReal, Stupinigi (TO)
- October 26, 2022. Presentation within "Fungi in ecosystem restoration", Conference organized by the IUCN SSC Fungal Conservation Committee (FunCC; <https://www.iucn-fungi.org>) and the Serralves Foundation (<https://www.serralves.pt/en/>), held in Oporto (Portugal) by Mariangela Girlanda (UNITO) "Orchid mycorrhizal fungi: critical players for the conservation of their plant hosts and habitats". <https://www.serralves.pt/en/atividades-serralves/fungi-in-ecosystem-restoration/>