



International  
Viticulture & Enology  
Society

2024

ACTIVITY

# REPORT

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Highlighting the key figures and achievements of 2024 by the **International Viticulture and Enology Society (IVES)**, a not-for-profit organization dedicated to the **Open Access publishing** of scientific research in viticulture and enology.

**International Viticulture and Enology Society**

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# EDITO

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## A word from the Chairman

“Time flies” is an old saying, referring to the ever-increasing pace in life. A pace that bears the risk of relentless moving without taking time to assess advancements and challenges.

The annual report provides the opportunity to hold the breath, share an in-depth look at important facts and figures of the year gone by and reevaluate mission and vision. The year 2024 was again marked by various milestones for IVES and its vibrant community. The Annual Meeting was held for the first time outside Europe in California. It was an impressive testimony of the international recognition and support that IVES enjoys, living up to its vision of a steward of knowledge without geographical or other boundaries. It was also testimony of the importance of IVES as a reliable and trusted source for free, high quality scientific information and a platform where scientists, practitioners and policymakers can engage with cutting-edge science and timeless wisdom. As time flies for IVES as well, it aspires to act with foresight in order to continuously adapt and innovate. IVES recognizes that the future will be shaped by new generations of scientists who will address the complex societal and environmental issues and help advance and celebrate the grape-wine industry. Acknowledging the importance of their contribution, IVES honoured Pierre Moulis as the first recipient of the newly created Young Scientist Award. His lecture confirmed IVES’ vision of the importance of the practical application of research. As 2025 is upon us, IVES will continue to anticipate opportunities and challenges, embracing the needs of its members and partners.

Thank you for being part of this journey, cultivating excellence, integrity and responsibility that ensure its rightful place.

Roland Riesen

# 2024 - KEY FIGURES

## Scientific and technical publications

**iVES** **OENOne**  
vine & wine

**107** ARTICLES PUBLISHED

**225** SUBMISSIONS

**IMPACT FACTOR: 2.2**



**iVES** **Technical Reviews**  
vine & wine

**29** TECHNICAL ARTICLES  
PUBLISHED in **6** LANGUAGES

OVERHAULED **WEBSITE**



**iVES** **Conference Series**  
vine & wine

14 CONFERENCES COVERED

MORE THAN **3,500 DOCUMENTS** AVAILABLE



## Members & partners



**34**  
MEMBERS

**FROM 16 COUNTRIES**

**52** PRIVATE,  
INSTITUTIONAL  
& HIGH VISIBILITY  
PARTNERS



# IVES TEAM

In 2024, the **executive committee** and **staff** met once a month to define the IVES policy and ensure its implementation.

## Executive committee

- Roland Riesen (CHAIRMAN)
- Jean-Philippe Roby (VICE-PRESIDENT & DIRECTOR OF PUBLICATION)
- Fernando Zamora (VICE-PRESIDENT)
- Laurent Torregrosa (VICE-PRESIDENT)
- Benjamin Bois (TREASURER)
- Pierre-Louis Teissedre (SECRETARY)
- Cornelis van Leeuwen (VICE-SECRETARY)

## Staff

- Julien Dumercq (EXECUTIVE MANAGER)
- Claire Guyot (EDITORIAL & COMMUNICATION MANAGER)
- Laurianne Calamy (EDITORIAL MANAGER & GRAPHIC DESIGNER)
- Clémentine Pellissier (PRODUCTION ASSISTANT)
- Victorine Riom (COMMUNICATION ASSISTANT until October 2024)
- Nicolas Ruault (PRODUCTION ASSISTANT since October 2024)



Roland



Clémentine



Benjamin



Nicolas



Jean-Philippe



Julien



Laurianne



Pierre-Louis



Laurent



Cornelis



Claire



Fernando

# MEMBERS & PARTNERS

We sincerely thank the **members** and **partners** who joined us this year, as well as those who have supported us over the years. Together, we have built an international consortium bringing together **34 members** and **52 private, institutional, and high visibility partners** from 16 countries.

## ▶ New members | +3

- INRAE (France)
- UC Davis (USA)
- Universidad Pública de Navarra (Spain)

## ▶ New private partners | +7

- Catoctin Breeze Vineyard (USA)
- Château Canon (France)
- Château Haut-Brion (France)
- Château Léoville Las Cases (France)
- Martell (Cognac)
- Schenk Wine (Switzerland)
- Societa' Agricola Arsenio S.R.L. (Italy)



## ▶ New institutional partners | +1

- Oregon Wine Board (USA)

**34**

**members**



**39**

**private  
partners**



**9**

**institutional  
partners**



**4**

**high visibility  
partners**



*data as of December 2024*

The current list of members and partners is available on the website: [www.ives-openscience.eu](http://www.ives-openscience.eu)

# MEMBERS in 2024

**UC DAVIS**

**L'INSTITUT agro Montpellier**

**INRAE**

**FACULTAT D'ENOLOGIA  
Universitat Rovira i Virgili**

**Cyprus  
University of  
Technology**

**IUVV  
Institut Jules  
Guyot** **UB  
UNIVERSITAT DE BARCELONA**

**THE UNIVERSITY  
of ADELAIDE**

**utad**

**Rheinland-Pfalz  
DIENSTLEISTUNGSZENTRUM  
LÄNDLICHER RAUM  
RHEINPFALZ**

**ICV  
Instituto de  
Ciencias de la  
Vid y del Vino**

**UNIVERSITÀ  
DI TRENTO**

**C3A  
CENTRO  
AGRICOLTURA  
ALIMENTI  
AMBIENTE**

**UNIVERSITÉ  
DE REIMS  
CHAMPAGNE-ARDENNE**

**Gobierno de La Rioja CSIC UNIVERSIDAD DE LA RIOJA**

**upna  
Universidad Pública de Navarra  
Nafarroako Unibertsitate Publikoa**

**Oregon State University  
Oregon Wine  
Research Institute**



**Centro  
Interdepartamental  
por la Ricerca in  
Viticultura ed  
Enologia  
cirve**

**Plant & Food™  
Research  
Rangahau Ahumāro Kai**



**DISAFA  
Dipartimento  
Scienze Agrarie,  
Forestali e Alimentari**

**BORDEAUX  
SCIENCES  
AGRO**

**Hochschule  
Geisenheim  
University**

**UNIVERSITÀ  
DI TORINO**

**Agroscope**



**AGRICULTURAL UNIVERSITY OF ATHENS  
ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ**

**CHANGINS  
haute école de  
viticulture et oenologie**



**INP PURPAN  
ÉCOLE D'INGÉNIEURS**

**LUXEMBOURG  
INSTITUTE  
OF SCIENCE  
AND TECHNOLOGY**



**ESA  
ÉCOLE SUPÉRIEURE  
D'AGRICULTURES  
Angers Loire**



**UBC  
THE UNIVERSITY  
OF BRITISH COLUMBIA  
Wine Research Centre**

**EGER 1774  
ESZTERHÁZY Károly UNIVERSITY  
OF APPLIED SCIENCES**

**POLITÉCNICA**

**ISVV  
INSTITUT DES SCIENCES  
DE LA VIGNE ET DU VIN  
BORDEAUX AQUITAINE**

**université  
de BORDEAUX**



**FRESNO STATE  
Viticulture and Enology**

**INSTITUTO  
SUPERIOR D  
AGRONOMIA  
Universidade de Lisboa**

**AWRI  
Australian  
Wine  
Research  
Institute**

**Universität für Bodenkultur Wien**

**WISSENERFAHRUNGSPASSION  
WEINCAMPUS NEUSTADT**



# PRIVATE, INSTITUTIONAL & HIGH VISIBILITY PARTNERS in 2024

## PRIVATE & INSTITUTIONAL PARTNERS

- Association for the Development of Viticulture in the Douro Region (Portugal)
- Bodem Bodegas (Spain)
- Bureau Interprofessionnel des Vins de Bourgogne – BIVB (France)
- Bureau National Interprofessionnel du Cognac (France)
- Cain Vineyard & Winery (USA)
- Catoclin Breeze Vineyard (USA)
- Catena Institute of wine (Argentina)
- Château Beychevelle (France)
- Château Brane-Cantenac (France)
- Château Canon (Saint-Émilion, France)
- Château Cheval Blanc (France)
- Château d'Yquem (France)
- Château Figeac (France)
- Château Haut-Brion (France)
- Château Lafite Rothschild (France)
- Château Latour (France)
- Château Léoville Las Cases (France)
- Château Montrose (France)
- Château Mouton Rothschild (France)
- Château Pichon Longueville Comtesse de Lalande (France)
- Chêne et Compagnie (France)
- Comité Interprofessionnel du Vin de Champagne (France)
- Comité National des Interprofessions des Vins à appellation d'origine et à indication géographique (France)
- Conseil Interprofessionnel du Vin de Bordeaux (France)
- Dalla Valle Vineyards (USA)
- DIAM Bouchage (France)
- Domaine Louis Latour (France)
- E. & J. Gallo Winery (USA)
- ETS Laboratories (USA)
- GiESCO
- Hennessy (France)
- Laffort (France)
- Lallemend Oenology (France)
- Martell (Cognac)
- Moët Hennessy (France)
- Napa Valley Vintners (USA)
- Opus One (USA)
- Oregon Wine Board (USA)
- Paradigm Winery (USA)
- Petrus (France)
- Rdv Vineyards (USA)
- Rotkäppchen-Mumm Sektkellereien (Germany)
- Schenk Wine (Switzerland)
- Silverado Farming Co (USA)
- Societa' Agricola Arsenio S.R.L. (Italy)
- Terrazas de los Andes (Argentina)
- Tonnellerie Sylvain (France)

## HIGH VISIBILITY PARTNERS

- Moët Hennessy (France)
- Sogrape (Portugal)
- Universidad de La Rioja as part of the Enorregión project (Spain)
- WineHunter Hub (Italy)

# IVES ANNUAL MEETING

For the first time, the **IVES Annual Meeting** was held outside Europe, taking place in **California, USA**, from February 26 to March 1, 2024.

## GENERAL ASSEMBLY AND MAIN ACTIVITIES OF THE EXECUTIVE COMMITTEE

During the General Assembly at **California State University, Fresno**, members were able to vote on important propositions:

- Approval of the **final 2023 budget**.
- Establishment of a selection procedure, led by the Executive Committee, to **double the number of editors-in-chief for OENO One** (1 in viticulture, 1 in enology). The candidates will be elected by our members in February 2025. The work carried out by the **Executive Committee** has also led to the drafting of the '**Rules of ethical conduct for the journals of IVES**'. This document will also be presented at the 2025 General Assembly.

## IVES SCIENCE MEETING AND VISITS

The **IVES science meeting** was held at the **Culinary Institute of America** at Copia, Napa. During this day, 7 researchers, including the winner of the first OENO One young scientist award<sup>1</sup>, shared their research with over **150 attendees**.

The conferences covered various topics such as **vineyard management** using advanced sensing technologies, grapevine **drought** response for sustainability, **climate** classification of wine regions, **winemaking vessel** impacts, **SO<sub>2</sub>**, **mousy off-flavor** in wines, and wine **labeling**.

Thank you to Luca Brillante, Silvina Dayer, German Puga, Pierre Moulis<sup>1</sup>, Stéphane La Guerche, Silvia Motta, and Mariona Gil i Cortiella for their presentations.

Throughout the week, participants visited leading research facilities, including **California Polytechnic State University, UC Davis**, and major wineries such as **E. & J. Gallo Livingston Winery, Opus One** and **Joseph Phelps Vineyards**.



# OENO One

**OENO One** is an **online peer-reviewed research journal** in the field of vine, grape and wine sciences published by IVES, with **Open Access**. After scientific validation by the associated editors and qualified reviewers, scientific articles are published online and accessible for free.

## 8 NEW ASSOCIATE EDITORS ELECTED BY THE EDITORIAL BOARD

In 2024, the editorial board was composed of **2 editors-in-chief** and **82 associate editors**. 8 new associate editors have been elected to contribute to the success of OENO One. Welcome to:

- Dario Cantù (University of California Davis, USA)
- Florence Fontaine (Université de Reims Champagne-Ardenne, France)
- Michaela Griesser (University of Natural Resources and Life Sciences, Austria)
- Claudia Nioi (Université de Bordeaux, France)
- Amber Parker (Lincoln University, New Zealand)
- Simone Priori (Università della Toscana, Italy)
- Amélie Quiquerez (Université de Bourgogne, France)
- Rena Kosti (University of Thessaly, Greece)

We would also like to express our deep gratitude to those who left the board in 2024: Laurence Geny-Denis, Maria Paz Diago, Edoardo Costantini, Fulvio Mattivi, Gérard Cros, Alain Deloire and Georges Manganaris.

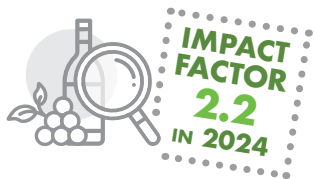
## EDITORS-IN-CHIEF AND EDITORIAL MANAGEMENT

Since February 2024, the IVES Executive Committee has launched a process to recruit **2 additional editors-in-chief**. The successful candidates will be introduced during the GA in February 2025.

Starting in November 2024, Laurianne Calamy has been gradually replacing Claire Guyot in the **editorial management** of the journal.

*Editors-in-chief: Pierre-Louis Teissedre (enology) and Cornelis van Leeuwen (viticulture)*

*Editorial managers: Claire Guyot and Laurianne Calamy (since Nov. 2024)*



## SUBMISSIONS AND ARTICLES PUBLISHED

In 2024, **225 scientific articles were submitted** and **107 published**. Some of these articles were published in **special issues** in collaboration with international conferences (2ICGWS: 2 articles, Terroir 2024: 7 articles).

## READINGS

Around **542,000 readings** of the articles were recorded on the OENO One website in 2024.



## OENO ONE YOUNG SCIENTIST AWARD

In 2024 the award was granted to **Marine Morel** for the article: **“The role of rootstock and its genetic background in plant mineral status: the relationship between petiole analyses and deficiency symptoms”** published in OENO One in April 2024.



**225**



## Key figures

- ▶ **225 articles submitted** (vs 208 in 2023)
- ▶ **107 articles published** (vs 101 in 2023)
- ▶ **Acceptance rate** in 2023-2024: **55 %**

Calculation based on articles submitted in 2023 and 2024 and which have received an editorial decision by 31 December 2024.

- ▶ **~ 542,000 readings in 2024**
- ▶ **Impact factor of 2.2**

# IVES TECHNICAL REVIEWS

**IVES Technical Reviews** is the online **peer-reviewed technical journal** published by IVES. It aims to provide **professionals** with high-quality scientific content in their native language. It is the only **Open Access** technical journal available in **6 languages: English, French, German, Italian, Spanish and Portuguese**.

The translation of these articles is made possible thanks to the financial support of our **4 high visibility partners**: Sogrape, WineHunter Hub, Moët Hennessy and the Universidad de La Rioja as part of the Enorregión project.



## EDITORIAL BOARD

In 2024, the editorial board was composed of **2 editors-in-chief** and more than **70 researchers and professionals** of the wine industry in equal shares. 5 people joined the editorial board in 2024. Welcome to:

- Chloé Guicheteau (Château Canon, France)
- Julien Lecourt (Château Mouton Rothschild, France)
- Kimberlee Marinelli (Opus One, USA)
- Victoria Sichel (Petrus, France)
- Alaina Velasquez (Opus One, USA)

The members of the board participated in the **peer-reviewing process** of IVES Technical Reviews, guaranteeing the scientific quality and interest for our readers of the content produced.

*Editors-in-chief: Damian Martin and Nikolaos Kontoudakis*

*Editorial manager: Julien Dumercq*



**IVES**

# Technical Reviews

vine & wine

## ARTICLES AND TOPICS COVERED

In 2024, **29 technical articles** were published in **6 languages**.

3 articles were illustrated using a **graphical abstract** produced in-house and in collaboration with the authors (see 2 examples page 16).

The graphical abstracts are available in 6 languages.

## READINGS

In 2024, around **115,000 readings** of the articles were recorded on the IVES Technical Reviews website compared with around 107,000 in 2023.



## COMMUNICATION

In 2024, the **website** has been redesigned to modernise its look and **improve the user experience** (see page 17).

We also strengthened our collaboration with other technical journals and our professional network by sending out a **monthly selection of articles** (launched in June 2024, 60 contacts so far). It aims to boost visibility and encourage the republication of our content or its distribution through communication managers' networks. This has led to a significant increase in the number of readers.

## Key figures



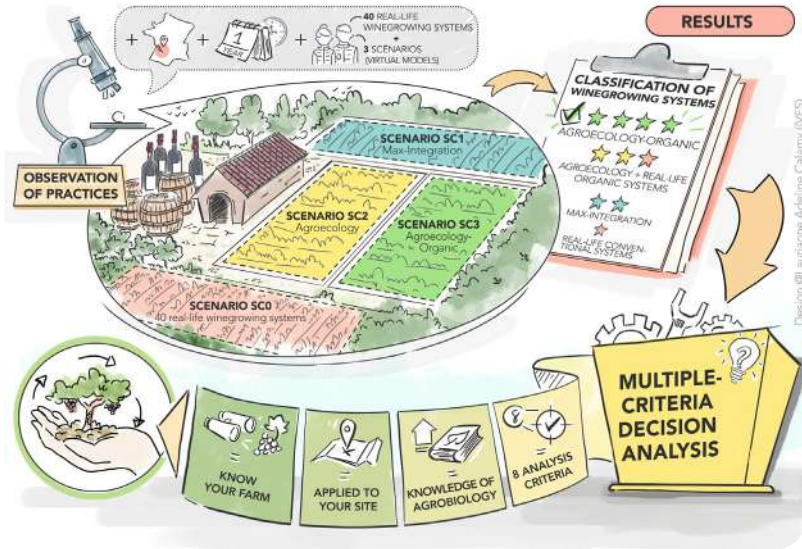
**29** ARTICLES  
PUBLISHED  
IN **6** LANGUAGES



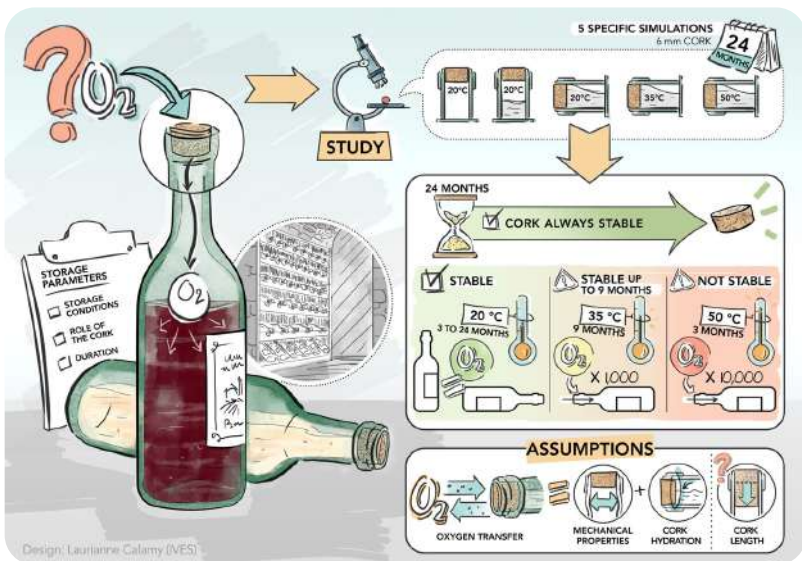
**DIAMOND  
OPEN ACCESS**  
NO PUBLICATION FEES  
NO ACCESS FEES

- ▶ 29 articles published / 3 graphical abstracts
- ▶ ~ 115,000 readings in 2024 (vs ~ 107,000 in 2023)

# GRAPHICAL ABSTRACTS



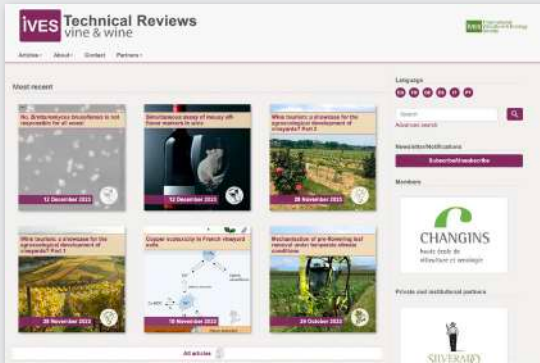
Example 1: Evaluation of the overall performance of winegrowing systems in the Bordeaux region and of agroecological transition scenarios. By Francis Macary *et al.*, 2024.



Example 2: The bottleneck/cork interface: a key parameter in bottle-aging of wine. By Julie Chanut *et al.*, 2024.

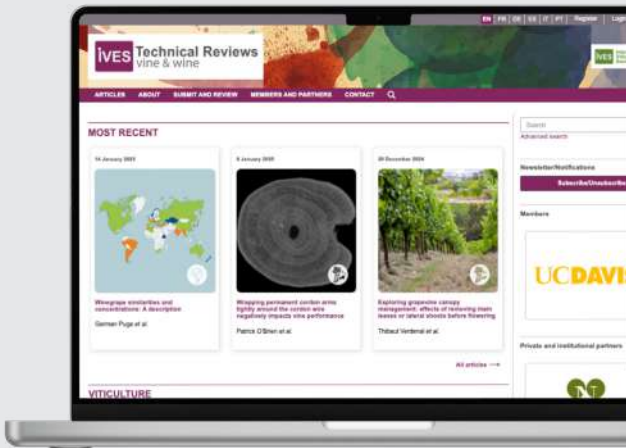


# NEW WEBSITE



**NEW  
VERSION!**

Launched in  
October 2024



The new **homepage** features a cleaner, more streamlined design, with articles illustrated with attractive pictures. This highlights the **most recent articles** while also better **distinguishing themes** such as viticulture, oenology, and other topics. The structure and menus have been reorganised to improve navigation, allowing users to **move easily from one language to another**.

In addition, work is underway to automatically direct users to the language corresponding to their **browser settings**.

# IVES CONFERENCE SERIES

IVES Conference Series is a vine and wine online **Open Access portal** sharing scientific knowledge, results, and data presented during high-level international **scientific conferences**.

## EDITORIAL BOARD

In 2024, the editorial board was composed of **2 editors-in-chief and 1 associate editor**.

## NEW FEATURE

A tool to automatically generate **DOI** was implemented in 2024.

## CONFERENCES COVERED

Currently, IVES Conference Series includes **14 partner conferences** with over **3,500 documents** (abstracts, articles, videos, and podcasts) available with Open Access. In 2024, content from OENO Macrowine 2023 (Bordeaux, France), Open GPB 2024 (Logroño, Spain), OIV 2024 (Dijon, France), Macrowine 2016 (Changins, Switzerland), and Macrowine 2010 (Torino, Italy) were published. This represents more than **950 documents published in 2024**.

### Already available:

- Enoforum web conference 2021
- GiESCO 2023, 2019
- 2ICGWS 2023
- Entire collection of the international terroir conferences: 2020, 2016, 2014, 2012, 2010, 2008, 2006, 2004, 2002, 2000, 1998, 1996
- Terclim 2022
- IVAS 2022, 2019
- Macrowine 2021, **2016, 2010**
- Merano wine festival 2020
- OENO IVAS 2019
- **OENO Macrowine 2023**
- **OIV 2024**
- **OPEN GPB 2024**
- WAC 2022
- Wine vision 2040

**\*Published in 2024**

*Editors-in-chief: Andrii Tarasov and Markus Rienth*

*Editorial manager: Claire Guyot*

OENO 2023  
Macrowine

12th International Symposium of  
Oenology of Bordeaux  
&  
9th International Macrowine  
Conference

**IVES** Conference Series  
vine & wine

OENO Macrowine 2023

OIV 2024

Somatic embryogenesis



Open GPB 2024

# COMMUNICATION

## NEWSLETTER

The **IVES newsletter** was sent out every month, gaining 320 subscribers in 2024, reaching a total of around **3,320 recipients**.

Amidst the increase in subscribers, the interest in this media remained strong, with an approximate **30 % open rate**, particularly high compared to the standards. The **click rate** increased from 37 % to **47 %** between 2023 and 2024.

This indicates that the content provided is of interest to our readers.



**mid-DECEMBER 2024 > 3,320 subscribers**

**mid-DECEMBER 2023: 3,000 subscribers**

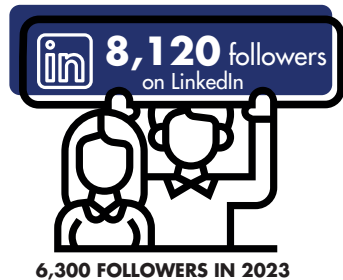
AVERAGE  
**30 %**  
opening

**47 %** clicks per newsletter An icon of a hand with the index finger pointing to a checkmark inside a circle, representing a click or a successful action.

## SOCIAL MEDIA

In 2024, we made a strategic decision to close the X (Twitter) handles of our journals to focus our efforts on platforms that best serve our community and goals.

IVES experienced remarkable growth and engagement on **LinkedIn**. Our community grew from **6,300** to **8,120 followers**, reflecting the dynamism and diversity of the content shared throughout the year.



# HIGHLIGHTS

In 2024, we produced a **4-minute video** to introduce OENO One through an engaging interview with the journal's editors-in-chief: **Cornelis van Leeuwen** and **Pierre-Louis Teissedre**. This video was viewed more than **100 times on YouTube** and generated remarkable engagement on **LinkedIn**: it was viewed more than **6,000 times** and received **150 'likes'**, making it our **most-liked post of the year 2024!**

Our readers also showed significant interest in specific posts. The three **most-clicked** posts of 2024 were:

1. Highlight of the **IVES annual meeting**: the science meeting
2. Articles selection - Contamination by *Brettanomyces bruxellensis*
3. Articles selection - **budbreak**

These results highlight the topics and formats that resonate most with our audience, helping us to refine our communication strategy for the future.



# INTERNATIONAL COLLABORATIONS



IVES' staff and board members **traveled** for representation purposes in many wine countries with different types of activities:

- Just after the IVES annual meeting, part of the team was able to meet **representatives of universities** and **private partners** in California (USA).
- We **participate in most of the major research conferences** and **trade shows** in the field worldwide, usually including an oral presentation about IVES. This year: **Open International Conference on Grapevine Physiology and Biotechnology** (Spain), **Merano Wine Festival Technical Conference** (Italy), **Terroir Conference** (Argentina), **OENOVITI International Symposium 2024** (Italy), **OIV 2024** (France), **Vinitech** (France).
- We were invited by the **Eszterházy Károly Catholic University** (Hungary), one of our members, to present our activities to the local viticulture and enology research and industry communities.

It has been a very efficient way to strengthen the link with existing members and partners and to develop IVES' network.

## VARIOUS

The IT department (DSI) at the **University of Bordeaux**, which is responsible for the platform that hosts our journals, has put in place a **long-awaited long-term archiving system** for the journals and their content.

To thank the **reviewers** who generously dedicate their time to reviewing articles, IVES offers them a **bottle of wine** each year.

This is our way of expressing gratitude to these committed researchers and professionals who guarantee the quality of the articles.



This represented approximately **170 bottles of wine offered and sent in 2024**.



**IVES** **OEN8**one  
vine & wine

**IVES** Technical Reviews  
vine & wine

**IVES** Conference Series  
vine & wine



[ives-openscience.eu](https://ives-openscience.eu)