

Autumn 2022 newsletter

This is the shorter public version. All articles with * are only in the full newsletter available on the members' only website

Editorial

- Lux et veritas—Light and truth—Science advice to policy

EPSCO activities

- EPSCO Representatives met in Bordeaux for the General Meeting 2022
- *EPSCO Plant Science Seminar - back after the summer break
- *Plant Health Working Group statement on healthy plants for sustainable production
- *Nutritional Security Working Group: workshop in Italy in May 2022
- ERA-Net SusCrop video contest open till 18 December
- *Agricultural Technologies Working Group will meet 22.11.2022
- *Outreach Working Group—call for participants
- *Future Proofed Crops Working Group
- Fascination of Plants Day 2022: a global celebration
- Bayer Foundation recognises boundary breaking scientists

Members' news

- InnCoCells: towards innovative & scientifically validated cosmetic ingredients from sustainable plant sources
- CHIC project held series of final events in Rome
- *James Hutton Institute: Root2Res & nitrogen fixing projects
- *New General Director at Wageningen Plant Sciences, WUR
- *CRAG: Understanding melon fruit ripening using genome editing
- *Forschungszentrum Juelich led HortiPrimed Project launched
- *ETH: Interactions between root architecture & anatomy, & beneficial microbial associations
- *Agricultural University of Athens' Econutri project on launchpad
- *Paris-Saclay: new Master in Plant & Microbial Molecular Biology
- *CRAG: the clock of the female organ in plants is self-sufficient
- *Bertebos Prize 2022 awarded to Rodomiro Ortiz, SLU

*National, European and global funding

- *National Research Funding Opportunities in Portugal
- *Horizon Europe Work Programme 2023-24
- *EPSCO hosts Life programme webinar

*Career opportunities and upcoming events

About EPSCO



Lux et veritas—Light and truth—Science advice to policy



It is the time of year when the days are shortening dramatically here at 60°N, in Helsinki, and we find ourselves as well in a benighted moment of history, with Russia's brutal war of aggression generating death and misery for millions in Ukraine, while conspiracy theories, fake news, anti-science, and irrationality are poisoning society everywhere. It is a time for light in the darkness, a time for lampposts. However, there is an old joke about a policeman seeing a drunk man searching for something under a streetlight. He says he lost his keys and they both look for them. After a while, the policeman asks if he is sure he lost them just there. He replies that actually he lost them in the park. The policeman asks why then he is searching under the light, and the drunk replies, "this is where the light is." Noam Chomsky is quoted as saying that doing science is a bit like being that drunk man under the lamppost: we look for evidence not in the best place, but rather where it is possible to do so.

Perhaps observing that drunkard later the same evening, the Princeton economist Alan [Blinder](#) developed (2019) what he calls the Lamppost Theory of Economic Policy: "Politicians use economics the way a drunk uses a lamppost, for support, not for illumination." The same can surely be said of the way politicians use natural science as well. Nevertheless, one of our central obligations as scientist citizens, as members of EPSO, is to speak scientific truth to power. Giving (plant) **science advice to policy** makers is one of the core missions of EPSO. We know that understanding how plants function from the subcellular to the ecosystem level is key to preserving primary production on this planet. This is essential to the food we eat, to the ecosystem services we enjoy, to maintaining the world's wildlife, to the very oxygen we breathe. Hence, we as humans need societies that support plant science so that our understanding of plants continues to increase. We need governments to act on the best available knowledge and to set policy based on the best evidence that we as plant scientists can produce. We need policies and a public that welcome translation of current knowledge into best practice in breeding and production, so that food and nutritional security is available to all, not just the wealthiest of our industrialized societies.

As an example of scientific advice to policy, over the past two years, EPSO has organised a series of informal workshops at the interface of science and policy on genome editing (GE). The discussions have fostered a better understanding across both spheres in Europe: of the science of GE; progress towards products; of the current legislative challenges; of policy alternatives for the future. These have taken place against the backdrop of the EC impact assessment process, to which EPSO has also contributed. All involved in these interactions have been very positive about the experience, as evidenced by their continuing willingness to participate.

Our advice to policy makers, as EPSO and as individual scientists, is easily distinguished from lobbying. Our mission is to share the conclusions of plant science and to foster an understanding of them, as well as to create the conditions in Europe for plant science to flourish. This is far removed from lobbying for a particular industry, such as tobacco or automobiles, to enrich it. Our work is classically pre-competitive from a business point of view. The distinction seems lost on some NGOs who themselves lobby. Scientific advice on Covid-19 was to develop and deploy vaccines against the CoV-2 virus. Scientists were then accused by some NGOs of working for the drug companies that had the capacity and technology to manufacture the vaccines. The very same approach is being taken with us, whose research and expertise is at the beginning of the chain leading from primary production to food on the table.

While we attempted to shine light on the potential of genome editing (and GMO) for delivering ecologically and economically sustainable production of affordable, healthful, and nutritious food to the world, we have illuminated truths that are inconvenient to the influence campaigns of some NGOs. One of them decided this autumn to launch ad homonym attacks on prominent scientists from EPSO and other European organisations, rather than using facts to contradict our scientific views. While as individuals we may find this unpleasant, it shows the desperation of the NGOs concerned. We scientists are children of the Enlightenment. My alma mater, Yale, was founded (1701) during the Enlightenment; not by accident, its motto is "Lux et veritas," Light and Truth. As scientists, the majority of us publicly funded, we have an obligation to carry the torch of truth and to enlighten government and the public on the facts where our science illuminates them, on our best current understanding, which may change as more facts come to light. This will require strength and courage in the current season.

Alan Schulman, EPSO President

Contact: [Alan Schulman](#), LUKE, FI



EPPO Representatives met in Bordeaux for the General Meeting 2022

The EPPO Representatives discussed and decided priorities, strategy, and main actions for 2022-23 and beyond.

The meeting started with a reception and speeches from Alan Schulman (President) and Isabelle Litrico (INRAE head of division) looking into how plant science can contribute to address current and future challenges such as Food and Nutritional Security, the need for increasing environmental sustainability, adaptation to climate change, and how we can help our colleagues in the Ukraine during the Russian aggression and later on to rebuild science in Ukraine.

Roberto Papa introduced the University delle Marche (Ancona), Christine Raines the University of Essex, Jerome Joubes the University of Bordeaux and Lira Palmer the Max Planck Institute on Chemical Ecology who were then approved as **new members** and very welcomed in the EPPO group.

We congratulate Odd Arne Rognli, Cecilia Sarmiento, Tina Romeis, and Robert Hall who were elected to the **Board**. The four candidates presented themselves and what they would like to achieve as a Board member. The continuing Board members are Angelo Santino (Vice-President), Antonio Leyva, Przemysław Wojtaszek, Isabelle Litrico and Marie-Theres Hauser. We thanked Alan Schulman for his contribution as EPPO President, Uli Schurr as Vice-President and Ernst --van den Ende as Treasurer who are leaving the Board end of November 2022.



Karin Metzloff updated the participants on **Horizon Europe**, starting with participating countries: Swiss participants with Swiss funds on top of the EU budget; Ukrainian participants from the EU budget. She reminded members to submit or help colleagues to submit excellent proposals to the ERC, using the EPPO brief and recording of the ERC-EPPO info session at PBE 2021 on the EPPO members only website. She showed the draft topics of the Cluster 6 Draft WP 2023-24 relevant for plant scientists. Publication is expected in November - the EPPO brief will be published shortly afterwards. Karin summarised the EPPO COST briefing, available together with a recorded EPPO-EC-COST info session on the [members-only website](#). The collection date is typically in October. The participants [will remind](#) or help their colleagues to submit proposals to Horizon Europe – to the ERC, Marie S Curie, Cluster 6 and COST. They will encourage their colleagues to make best use of the EPPO Briefing on Horizon Europe, the EPPO-ERC and the EPPO-COST information session recordings on the members-only website

Marie-Theres Hauser and Odd Arne Rognli presented the **Soil Mission** in general and the current draft Work Programme from April 2022. Many of the topics are about Living Labs. Together with interested members, they will continue to find information about the Living Labs and the Soil Mission to facilitate engagement and proposals from EPPO members to this mission.

Horizon Europe supports several **partnerships to help implement the Farm to Fork, Biodiversity and Forestry strategies**. Karin presented the range of partnerships in cluster 6 and the underlying strategies – most relevant to plant scientists are the partnerships on ‘Sustainable Food Systems’ (lead DG RTD, foreseen to start in 2023-24), ‘Agroecology’ (lead DG AGRI, foreseen to start in 2023-24) and ‘Biodiversity’ (started 2021-22). EPPO members will discuss with their colleagues, with members of the Standing Committee on Agricultural Research (SCAR) and other ministry or funding agency colleagues involved in Horizon Europe to help to engage EPPO in developing these partnerships and to suggest inviting EPPO as official observer to these building on the good experience from the ERA-CAPS and ERA-SusCrop ERA-Nets over the past years.

Karin summarized and discussed with the participants **collaborative research across Europe beyond Framework Programmes**, starting with the **LIFE programme** which aims to support policy implementation in the fields of Climate and environment. Most relevant to plant scientists are the Standard Action Projects (SAPs). The 2022 call was published 17.5.2022. EPPO published the updated LIFE briefing 30.6.2022 on the [members-only website](#) as well as the recording of the EPPO-CINEA LIFE information seminar from the 12.9.2022.

A new opportunity is **WEAVE**, a bottom-up cross European initiative by national funders to support excellent collaborative research across 2-3 countries. It is using existing funding programmes and currently comprises 12 national and regional funders from 11 European countries, available in the EPPO WEAVE Briefing from 8.4.2022 at the [members-only website](#).



General Meeting Bordeaux continued....

EPPO members are very interested in the work of the [Agricultural Technologies Working Group](#) and discussed in a main session the EPPO draft for the submission to the EC consultation towards impact assessment of policy options. They agreed to send further examples for the submission to the AgT chairs.

The work of several **other Working Groups** (WG) was presented by the respective WG chairs and discussed by the members, such as the WGs on 'Plants and Microbiomes', 'Nutritional Security', 'Tree and Forest biology and biotechnology', 'Future proofed Crops', 'Plant Health' and 'Horticulture'.

Tim George presented the great success of the monthly online EPPO **Plant Science Seminar** and gave an outlook to upcoming seminars in autumn 2022 and in 2023. This is well appreciated by senior and junior scientists. In addition to the most interesting and exciting science talks, Karin highlights EPPO activities relevant to the respective seminar topic. Recordings are available for three months on the [members-only website](#).

The participants decided to continue the **EPPO Young Plant Scientist Awards (YPSA)** every other year. Future awardees will present at the General Meeting Science Day. Applicants not selected can agree to be considered by the EPPO Plant Science Seminar team to present there. The [2023 YPSA call](#) has been published in October.

Karin presented the success of the 2022 **Fascination of Plants Day** with over 785 (now over 800) events from 54 countries already uploaded on the [FoPD website](#). Karin thanked all EPPO members and beyond everybody from students to senior scientists holding most interesting interactive events, as well as 61 National and 4 Global Coordinators.

In addition, Pierre Hilson encouraged members to engage in the Peer Community Initiative. Lira Palmer and Angelo Santino suggested additional activities among members to support young scientists, which they will follow up.

A novelty in the 2022 GM was the **science day** with science presentations from the EPPO members on regulation, biotic stress, abiotic stress and novel farming. This was a great success and will become a part of future GMs.

Contact: [Karin Metzloff](#), EPPO, BE



ERA-Net SusCrop video contest—open till 18 December

The ERA- Net SusCrop has launched on the open to anyone.



Fascination of Plants Day a video contest ([Competition homepage](#)) with a deadline of 18 December to actively involve EVERYBODY from across the world to reflect, communicate and inspire on **'what sustainable crop production means to you?'**. How should agriculture look like in the future? Do you practice

sustainability procedures in growing crops or ornamental plants in your environment (e.g. your garden or balcony)?

In each category the 1st prize is €1000, 2nd €300 and 3rd €200. All entries must be submitted to [Nikki De Clerq](#) & [Eline De Wispelaere](#) via [WeTransfer](#).

EPPO (Karin Metzloff) is official observer in the SusCrop ERA-Net.

The project receives funding from the European Union's Horizon 2020 research and innovation programme.

Contact: [Nikki De Clerq](#) & [Eline De Wispelaere](#), ILVO, BE

The competition aims to inspire multiple groups: school children, students, scientists, farmers/farmer-groups, and any person/group of random enthusiasts, artists (film, circus, music, digital/installation art, ...), architects, social media/communication workers, etc.

12 prizes will be awarded to the best submissions from across the world among the following 4 categories:

- school children & students under 18 years old
- education/research institutes/academia over 18 years
- farmers – everyday life



Fascination of Plants Day 2022—a global celebration

The biennial international **Fascination of Plants Day** with interactive events engaging citizens across the globe, coordinated by EPSO together with over 61 National coordinators, was a huge success this year. **For this 6th Fascination of Plants Day there were over 800 events across 54 countries and 3 national patronages** from Ing. Zdeněk Nekula, Minister of Agriculture of the Czech Republic, Czech Association of Private Farmers of the Czech Republic, and JUDr. Samuel Vlčan, Minister of Agriculture and Rural Development of the Slovak Republic.

People also became involved on social media, sharing their photos and event stories using the hashtag [#PlantDay](#). EPSO and the plant science community increased the [@PlantDay18May](#) twitter account tweet engagement to 5305 profile visits and 3558 followers in May. Some Fascination of Plants Day events were also released in outside publications and media, as well as reported on TV, newspapers and radio.

Many thanks to the over 61 National Coordinators and thousands of enthusiastic event organisers across the globe for engaging people from their neighborhood, city, region and even the entire country in exciting events! This Fascination of Plants Day initiative would not be possible without you and your efforts have definitely excited thousands of visitors.

Ukraine participates in FoPD 2022! In Ukraine, despite the Russian aggression, the State Dendrological Park «Olexandria», National Academy of Science (NAS) of Ukraine in Bila Tserkva, Municipal Establishment “Kharkiv Humanitarian-Pedagogical Academy” of the Kharkiv Regional Council, Institute of Hydrobiology, NAS of Ukraine and Institute of Food Biotechnology and Genomics, NAS of Ukraine in Kyiv joined the FoPD initiative and organised events and plant-based activities on the Fascination of Plants Day. Most of the events were carried out in the format of online lectures, but several guided tours in the “Olexandria” park were also provided.



Activities were well attended in **The Philippines (left)** as part of the 2022 edition. This is the sixth time FoPD has been organised. **Social media** played a large part in publicising FoPD 2022 with over 4,627 followers recorded on the dedicated FoPD twitter page and 3,565 followers on Facebook.

In **Brazil (right)**, there was considerable interest from all ages in the Fascination of Plants Day event.



In the **Czech Republic (left)**, on Saturday, 21 May, two workshops took place at Institute of Experimental Botany AS CR, as part of the Fascination of Plants Day. The first was for children and the second for adults. The common theme of both of them was a demonstration of growing plants in laboratory conditions.

In **Angola**, FoPD was held at the instalações do Jardim Botânico do Campus Universitário da Universidade Agostinho Neto, Luanda and in Huíla province. After last year's success with the celebration for the first time of the Plant Fascination Day in Angola, this year the Department of Natural Sciences at ISCED – Huíla, organized several activities such as conferences, sale of ornamental plants, exhibition of Biology teaching materials, and guided tours to the Herbarium collections. The event was attended by professors, students and other guests and took place from 13-18 May.



Lebanon (right) organised eleven events as part of FoPD 2022 including a Field trip to EXOTICA plant nursery, Zouk Mosbeh, Lebanon. A guided tour to university students was organized by Dr. Tanos G. Hage to explore the extent of plant Biodiversity at EXOTICA nursery, Zouk-Mobseh, Lebanon. Students toured the facility and were introduced to the different operations of a typical nursery including the plant propagation unit. In addition, students explored and identified plants belonging to different families.



We would like to express our thanks to the partners and sponsors who helped the plant science community and EPSO to engage so many of you and provide resources to make this year's FoPD such a success: The Global Plant Council, The International Advisory Council on Global Bioeconomy, Scientix, SPPS, ISHS, Wikifarmer, CopaCogeca, Eucarpia and the Bayer Foundation.

Enjoy scrolling through the upcoming Fascination of Plants Day **Success Stories 2022**—all National Coordinators and event organiser are very welcome to still submit more until November to be included. For more information about the Fascination of Plants Day see <https://plantday18may.org/> and our [YouTube](#) channels.

We welcome you to join us in preparing for Fascination of Plants Day 2024! Start organising events in your country and keep tweeting about plants. We look forward to seeing you all again in 2024!

Contacts: Global Coordinators: [John Fitzgibbon](#), EPSO, BE; [Trine Hvoslef-Eide](#), Norwegian University of Life Sciences, NO, [Przemysław Wojtasze](#), Adam Mickiewicz University, PL; [Karin Metzloff](#), EPSO, BE



Bayer Foundation recognises boundary-breaking scientists



In March, Bayer Foundation's [Hansen Family Award](#) in Medical Sciences 2021 and [Early Excellence in Science Awards](#) 2021 were presented at a solemn Awards Ceremony in Berlin.

Prof. Kai Johnsson received the prestigious Hansen Family Award, in recognition of his ground-breaking work in establishing approaches to protein labelling in living cells. Four young scientists – **Dr. Marieke Oudelaar**, **Dr. Connor W. Coley**, **Dr. Dasha Nelidova** and **Dr. Maria Zimmermann-Kogadeeva** - were presented with Early Excellence in Science Awards.

"We'll keep a close eye on what happens next", Bayer AG CEO Werner Baumann said, with a humorous nod to the Bayer Foundation's history of identifying ground-breaking research at an early point in time: Since 1984, when the Foundation first recognized boundary-breaking scientists, four awardees of the Hansen Family Award or the Otto Bayer Award in chemistry or biochemistry went on to receive a Nobel Prize shortly afterwards.

You can read the whole article and watch the recording of the Award Ceremony on Bayer Foundation's website [here](#).

[Register](#) for Bayer Foundation's newsletter and get updates on our activities and programs each month directly delivered to your inbox! Or get in contact with us via Twitter [@BayerFoundation](#) or LinkedIn [@Bayer Foundation](#).

Contact: [Simone Jonek](#), The Bayer Foundation

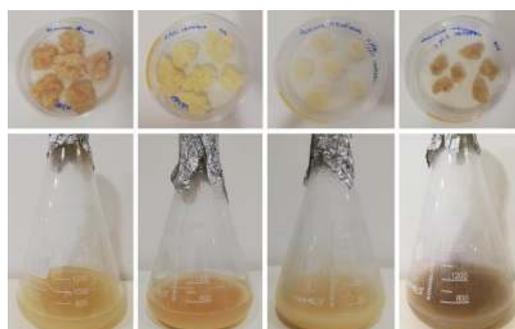


Members' news



InnCoCells: towards innovative & scientifically validated cosmetic ingredients from sustainable plant sources

The EU-funded **InnCoCells project** has made significant progress during its first 18 months. We have selected 50 plant species listed in the CosIng and IECIC 2021 databases with a strong potential to produce bioactive ingredients. We have tested them by attempting to establish cell lines, hairy root cultures, and aeroponic systems. Cell suspension cultures have been established for several of these species and we are optimizing them for larger-scale cultivation. We have also selected tools and targets for genome editing in tomato and the first experiments are underway.



"Callus tissue & cell suspension cultures established from four target species (left to right: common jasmine, lychee, tree peony & American cranberry)."

We are scaling up the plant cell cultures that are already grown in the laboratory, and several cell lines have been cultivated successfully at scales ranging from 2 to 40 L. A seed train has been established for two hairy root lines to facilitate automated transfer. Other species have been cultivated in 20 m² aeroponic plots and in field trials.

For downstream processing, biomass feedstocks have been selected for stabilization and initial extraction, and

the first experiments to develop efficient pilot-scale downstream processing schemes have been carried out with plant cell suspension cultures. We have established standard operating procedures for extraction and bioactivity assays, and sustainable downstream processing methods have been discussed with technology providers. Initially we are focusing on hydrophilic and lipophilic extracts, as well as supercritical CO₂ extraction. The chemical analysis of a series of plant materials to evaluate their bioactive components is already complete.

Our exploitation and dissemination activities are being rolled out. Having completed our plan for the dissemination and communication of results (including an exploitation plan), our Stakeholder Group met online on 7 October for the first time to ensure the project remains focused on market needs. Our dissemination and communication measures include an informative [project website](#), our social media ([Facebook](#), [Twitter](#) and [Instagram](#)), [leaflets](#), presentations at conferences and exhibitions, newsletters, press releases, [videos](#), a successful [podcast series](#) and an [InnCoCells Academy](#) that offers seminars covering the scientific and technological basis of the project.

EPSO is a partner in the InnCoCells project developing and engaging a Stakeholder Group and supporting communication and dissemination.

Contacts: [Kirsi-Marja Oksman](#) (Coordinator) VTT, FI & [Richard M. Twyman](#) (Dissemination & Communication Lead) TRM Ltd, UK *InnCoCells is funded by the European Union under Horizon 2020 G.A.101000373*



CHIC project held a series of final events in Rome

With the five year [CHIC project](#) finishing at the end of 2022, a series of final events was held in Rome last month. The final event "Our Biotech Planet" was successfully organized in the Botanic Garden, Rome with art works, a marketplace, activities with school students, panel discussions and debates, and cooking shows.

A third series of videos has been released to showcase the engagement of the Stakeholder Advisory Group (SAG) and the project outcomes.

Video 1- [Meet the members of the CHIC Stakeholder group:](#)

Video 2- [Why Stakeholders are interested in CHIC?](#)

Video 3- [How does the CHIC Project benefit society according to the Stakeholder group?:](#)

Video 4- [The contribution of CHIC stakeholders to CHIC](#)



EPSO is a partner in the CHIC project engaging the SAG over the five years and supporting communication and dissemination.

CHIC's exploitation strategy is built on two strong business cases for New Plant Breeding Technologies

(NPBT) chicory -based dietary fibre and bioactive terpenes. Two types of NPBT chicory mutants have been generated and analysed. Demonstration of both NPBT chicory lines in gut fermentation model showed slightly lower gas formation compared to WT chicory. Typical chicory sesquiterpene lactones (STLs) and chicory extracts have been studied for their bioactive potential, and interesting antimicrobial, antifungal, and anti-inflammatory activities have been reported and the results have been recently published. Remarkably, the chicory extracts showed activity against antibiotic resistant bacteria, and showed also higher antibiofilm activity against the yeast *Candida albicans* than standard STLs. With a reference to commercial inulin processes, the technical and economical feasibility was shown positive for two different processes to yield both inulin and terpenes efficiently. The terpene price was calculated for both processes and they were shown to be competitive.

Contacts: [Macarena Sanz](#) IDC, ES; [Karin Metzloff](#), EPSO, BE *CHIC is funded by the European Union under Horizon 2020 G.A. 760891*

FoPD 2022 until the end of 11.2022, worldwide

Contact: [John Fitzgibbon](#)



EPSO 17th Plant Science Seminar, online, 17.11.2022

Contact: [Tim George](#)



Meeting of EPSO Working Group Agricultural Technologies, online, 22.11.2022

Contact: [Karin Metzloff](#)



EPSO, the European Plant Science Organisation, is an independent academic international non-profit organisation that represents around 200 leading academic research institutes, universities and departments from 31 countries. Together they represent over 26 000 plant researchers and staff. In addition, EPSO has over 2.600 personal members.

The mission of EPSO is to promote plant science and plant scientists, to represent plant scientists in discussions about future plant science programme priorities across Europe, to provide an authoritative source of independent information on plant science (science advice to policy), and to promote training of plant scientists to meet 21st Century challenges in breeding, agriculture, horticulture, forestry, plant ecology and sectors related to plant science.

To achieve its mission, EPSO advises policy and decision makers at European and national level on science policy, as an independent body and as member of the Initiative for Science in Europe (ISE) and the European Technology Platform 'Plants for the Future' (Plant ETP). EPSO supports plant scientists via the EPSO working group meetings, a monthly seminar series, workshops, internships and as information broker via EPSO briefings, newsletter and its website.

EPSO's strategy is defined by the representatives at the General Meeting and further elaborated by the elected Board. Current Board members are Alan Schulman (President – FI), Angelo Santino (Vice-President—IT), Ulrich Schurr (DE), Isabelle Litrico (FR), Ernst van den Ende (NL), Antonio Leyva (ES), Przemysław Wojtaszek (PL) and Marie-Theres Hauser (AT).

EPSO's strategy is implemented by its members and staff. **EPSO staff** profiles are available [here](#). [Contact us](#) to join our activities:

- ◆ Science strategy and policy (EPSO, ISE, GPC, Plant ETP), Science Support (working groups, projects), outreach (FoPD), members, observers, association relations: **Karin Metzloff**
- ◆ Website, social media, briefings, newsletter, Fascination of Plants Day (FoPD): **John Fitzgibbon**
- ◆ Office, accounts, projects, meetings, database, personal membership administration: **Sofia Ciravegna**

Since its creation in 2000, the organisation has become a strong advocate of plant research in Europe and an important voice articulating the contributions and needs of plant scientists at national and European levels and beyond. One of EPSO's priorities is science advice to policy.

Disclaimer

Every effort has been made to present all information accurately. However, no liability is accepted for any inclusions or advice given or for omissions from the publication.

Hyperlinks are provided as a convenience to users. EPSO is not responsible for the contents of any information provided by outside sites through these links.

As the information provided in *EPSO News* can only be a selection, EPSO is happy to receive further and updated information for distribution.

EPSO News is an online newsletter published twice a year. Access is restricted to EPSO personal members.

©EPSO material may be cited provided full reference is given.

EPSO News is compiled by:

John Fitzgibbon, Publications Officer

Current EPSO News: Issue 56—Copy deadline 15.11.2022

Next EPSO News: Issue 57 – Publication date: Spring 2023

