

COST Action CA18111

PlantEd – Genome editing in plants - a technology with transformative potential

1st Announcement

4th PlantEd conference

18-20 September 2023

Porto, Portugal

Including:

Open conference; Working Group meetings; Management Committee Meeting

Scope of the conference

The 4th PlantEd Conference (COST Action 18111) will be held over three days, with open scientific sessions on genome editing technology in plants, followed by PlantEd Working Group (WG) sessions and a Management Committee (MC) meeting. The conference will be a hybrid event, with a limited number of participants physically present (200), combined with live streaming (Zoom, limited number 300). The PlantEd conference, a network for plant genome editing research across Europe and beyond, is an excellent platform for disseminating information, discussion, and connections and updating the latest research and innovation.

The PlantEd Conference, being a network for research on plant genome editing across Europe and beyond, is an excellent platform for dissemination, discussions and connections, and for updating on the latest research and innovation forefront.

Topics to be covered: The conference will host sessions on the application of genome editing in various types of economically important plants (cereals, oil crops, roots and tubers, legumes, fruits and vegetables, trees, algae), as well as the latest technological advancements for genome editing in plants.

The conference will take place towards the end of the action and final grant period, which marks the closing of PlantEd activities, identifying the main achieved outcomes, but most importantly, planning/on-going activities by the prospection of new resources.

Tentative program

Day 1 (18 September 2023)

Morning

- Registration of participants
- Official opening of the conference
- Keynote lectures
- Oral presentations selected from submitted abstracts

Afternoon

- WG meetings (WG1-WG5) – final outcomes and future outlook
- Oral presentations selected from submitted abstracts
- Poster session

Day 2 (19 September 2023)

Morning

- Keynote lectures
- Oral presentations selected from submitted abstracts

Afternoon

- Oral presentations selected from submitted abstracts
- MC meeting

Evening

- Social dinner

Day 3 (20 September 2023)

Morning

- Oral presentations selected from submitted abstracts
- Presentation of PlantEd book production “A Roadmap for Plant Genome Editing” (Springer)
- STSM presentations
- Poster prize
- Closing of the conference

Registration

Physical participation

Registration deadline: **15 July 2023**

Online participation

Registration deadline: **20 August 2023**

Registration should be made online through this dedicated link (which is also available at the COST PlantEd website) [here](#).

Please state whether you wish to participate physically in Porto or follow the live streaming for registration.

N.B. Registration for physical participation is binding. If you are registered for physical participation, but wish to cancel, please do so before 31 July to allow another person to take your place.

Among the PlantEd participants, priority will be given to 1) those selected for oral presentation, 2) MC members participating in the MC meeting, and 3) those presenting a poster. Physical participation of non-speakers is on a first-come-first-serve basis, with priority given to PlantEd participants.

There is no conference fee as the conference is sponsored by the COST Association funding. PlantEd participants and invited speakers are in addition eligible for reimbursement of costs for travel and accommodation. The number of Action participants that will be reimbursed is limited and will be based on active participation, including WG meetings, MC meetings, invited conference speakers and those selected among the submitted abstracts (see below). The official e-COST invitation (which is necessary for reimbursement) to Action participants selected for refund will be sent out no later than 1 Aug 2023. In 2022, the COST Association updated the reimbursement rules. They are now based on a country-dependent daily allowance for accommodation, meals, etc., and travel expenses. For Portugal, the daily allowance is EUR 175. [Please carefully read the rules for travel reimbursement here.](#)

Abstract submission

Abstract submission deadline: 15 July 2023

Abstract submission should be made by e-mail to:

Isabel Mafra, isabel.mafra@ff.up.pt

(cc: Goetz Hensel, goetz.hensel@hhu.de and Dennis Eriksson dennis.eriksson@slu.se)

Please indicate if you wish to give an oral or poster presentation. An oral presentation should match the scope of this conference as described above. N.B. before submitting an abstract, you will need to register for the conference.

Conference venue and local organisation

Venue:

[Faculty of Pharmacy, University of Porto \(FFUP\)](#)

Rua Jorge Viterbo Ferreira, 228

4050-313 Porto

[DIRECTIONS](#)



Local organisers:

Dr. Isabel Mafra

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The conference will have the support of the [Associated Laboratory REQUIMTE](#) and [Faculty of Pharmacy, University of Porto](#).

Meals and social dinner

Lunch and coffee breaks during the meeting

Lunch and two coffee breaks will be served at the conference venue on all meeting days. It will cost approx. 25-30 €/day and must be paid in cash on the desk during registration.

Social dinner

The social dinner will be announced briefly. It will cost approx. 40-50 € and must be paid, in cash, on the desk during registration. On the other meeting days, there is no fixed dinner plan.

Accommodation

Accommodation during the meeting is optional. There are lots of hotels and B&B in Porto. Below is a list of some suggestions near conference venue, FFUP (2-15 min walking distance):

Hotel HF IPANEMA Porto ****

<https://www.hfhotels.com/pt/hoteis/hf-ipanema-porto-pt/>

Hotel HF FÉNIX PORTO ****

<https://www.hfhotels.com/pt/hoteis/hf-fenix-porto-pt/>

Hotel HF TUELA PORTO ***

<https://www.hfhotels.com/pt/hoteis/hf-tuela-porto-pt/>

Hotel Vincii Porto ****

<https://pt.vincciporto.com/>

Hotel Vila Galé Porto Ribeira ****

<https://www.vilagale.com/pt/hoteis/porto-e-norte/vila-gale-porto-ribeira>

Predicados do Douro Palace

<https://www.predicadosdodouro.pt/en/>

Casas do Palácio

<http://casasdopalacioapartment.hotelsporto.net/pt/>

FFUP is also near the city centre, at about 15-20 min walking, where many other accommodation options can be found.

Travel information and tourism

How to get to the city centre from the airport?

Upon arrival at the airport Francisco de Sá Carneiro, Porto, there are several ways to get to the city centre:

- By METRO – there is a station at the airport (Violet line (E)). You need to get a card (“Andante azul” 0.60€) and charge it with a Z4 trip (2.15€). This can be acquired in the automatic machines located in every Metro station. With this card you can get to the station Casa da Música (connection with several buses) or Trindade (city centre – Av. Aliados). To get to the Faculty of Pharmacy University of Porto (FFUP), go to Casa da Música station, where you can get several connection buses, such as 507 or 208 that stop at FFUP (Palácio de Cristal). The map of the Metro is available at <https://en.metroporto.pt/>. IMPORTANT: validate the Andante card before entering the metro. The title is valid for 1 h trip. By Metro/bus the trip from airport to FFUP will take around 40 minutes.
- By BUS – bus 601 goes from the airport to Casa da Música in about 50 minutes. You can use the Andante card charges with a Z4 trip or buy the ticket inside the bus (<https://www.stcp.pt/en/tourism/from-and-to-the-airport/daytime-and-night-network/>)
- By TAXI –the trip to the city centre costs around 25-30€ and takes about 20-30 minutes.
- By TRANSFER – the trip to the city centre costs around 25-30€ and takes about 20-30 minutes. Example: <https://www.ziptransfers.com/en/vehicle-extras?origin=opo&destino=porto&pax=2>
- By UBER – the trip from the airport to the city centre costs about 10-20€ and takes about 20-30 minutes.

Porto was the World Travel Awards winner for Europe's Leading City Destination 2022. In the city centre, there are several iconic places to visit:



- RIBEIRA by the DOURO RIVER
- Sé Catedral do Porto - <https://www.visitportugal.com/en/content/se-catedral-do-porto>
- Palácio de Cristal - <https://ambiente.cm-porto.pt/parques-e-jardins/jardins-do-palacio-de-cristal>
- PORTO WINE CELLARS - http://www.cavesvinhodoporto.com/centro_multimedia.html
- PONTE D. LUIS that crosses to the other city Vila Nova de Gaia (where are the Porto wine cellars)
- Palácio da Bolsa - <https://palaciodobolsa.com/>
- Estação São Bento - <https://www.visitportugal.com/en/content/cp-comboios-de-portugal-estacao-de-sao-bento>
- LELLO library - <https://www.livrarialello.pt/pt/home>
- Torre dos Clérigos - <http://www.torredosclerigos.pt/pt/>

What to see in the city?

- Ribeira by the Douro river



- Rabelo boat by the Douro river



- Sé Cathedral



- D. Luís bridge



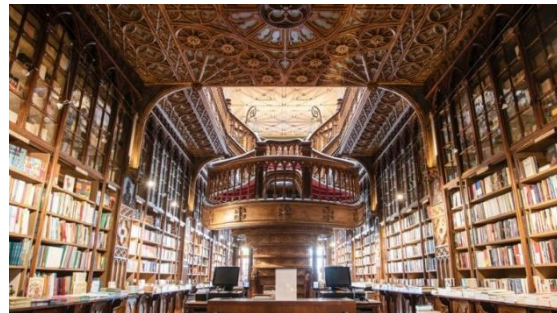
- Clérigos tower



- City hall and old tram



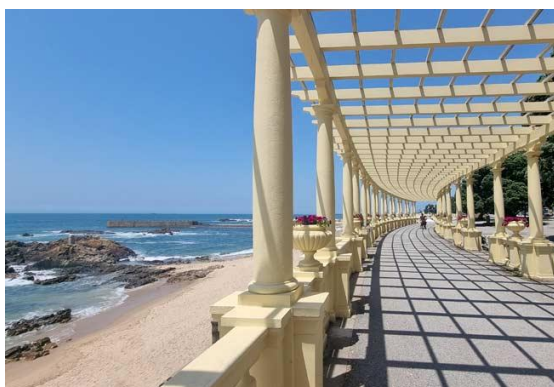
- Lello library



- Porto Wine Cellars



Beaches in Porto
Foz do Douro



Matosinhos



Gaia, Senhor da Pedra



What to eat in Porto?

Francesinha



Tripas à moda do Porto



Sardinhas assadas



Bacalhau



Pudim Abade
Priscos



Pastel de nata



Caldo Verde



Bolo de bolacha



Doces conventuais