

Information & Registration for Conference

Innovative Woody Plant Cloning

The 1st conference of Cost Action CA21157 COPYTREE

Venue:

Chemistry Faculty of the University of Santiago de Compostela (USC)

Avenida das Ciencias s/n 15705

Santiago de Compostela

Spain

Date:

17th and 18th of April 2023 Conference and MC meeting

19th and 20th of April 2023 Excursions (at own cost)

The yearly conferences represent the heydays of Copytree Action. The five working groups will have strong ties and interactions that will bring mutual benefits. During the plenary sessions, WG1, WG2, WG3, and WG4+5 each provide a keynote speaker who gives an overview of the state of the art and the challenges. In each session, there will be 7 presentations of WG members, selected from the abstracts. There will be poster sessions, a social dinner, and a meeting of the management committee (MC). Networking can be continued on two days post congress visits.

Working groups and their themes:

WG1: Recalcitrance

Insights in genetics, epigenetics, and protein networks. New chemical and physical tools that might break recalcitrance. Bio-imaging systems.

WG2: Diagnosis, sanitation and conservation

Diagnosis of viruses, viroids, and bacteria, sanitation protocols for clean stock production, mid- and long-term storage of clean stocks and germplasm.

WG3: Scaling up and automation

Initiation, multiplication, preservation, germination, and conversion of somatic embryos of new species. Temporary immersion systems. Fully automatic micro-propagation systems combining robotics, laser cutting, machine learning, and artificial intelligence

WG4: Technological risk assessment, public acceptance, legislation and commercialization

WG5: Risk assessment of cloning plants, strategy to stimulating technology awareness and acceptance of stakeholders, stimulating investment and commercialization.

WG5: Communication, dissemination and technology transfer

Communication, dissemination, and technology transfer

PRELIMINARY PROGRAM

17-Apr	Work Group 1	17-Apr	Work Group 2	18-Apr	Work Group 3	18-Apr	Work Group 4+5
	Sandra Correia		Elif Aylin		Nieves Vidal		Yeşim Mendi
	Itziar A. Montalban		Zhibo Hamborg		Ivaylo Tsetkov		Valbona Sota
start time	Recalcitrance	start time	Sanitation	start time	Automation	start time	Risc & Communication
8:45	welcome						
9:00	keynote speaker Jorge Canhoto	14:15	keynote speaker Manuela Nagel	9:00	keynote speaker Jana Krajňáková	14:15	keynote speaker Tuija Aronen
9:45	talk	15:00	talk	9:45	talk	15:00	talk
10:00	talk	15:15	talk	10:00	talk	15:15	talk
10:15	coffea	15:30	coffea	10:15	coffea	15:30	coffea
10:30	break	15:45	break	10:30	break	15:45	break
10:45	talk	16:00	talk	10:45	talk	16:00	talk
	talk		talk		talk		talk
11:15	talk	16:30	talk	11:15	talk	16:30	talk
11:30	talk	16:45	talk	11:30	talk	16:45	talk
11:45	talk	17:00	talk	11:45	talk	17:00	talk
12:00	poster session	17:15	poster session	12:00	poster session	17:15	MC meeting
12:45	lunch			12:45	lunch		
		19:30-...	social dinner				

The Core Group of CopyTree invites you to submit abstracts to be considered for inclusion in the Scientific Program. You have the possibility to register online following this link: <https://www.copytree.eu/registration-conference-spain>

Or, send your application directly to copytree21157@gmail.com

According to the COST principle of active participation in community building, we strongly recommend an abstract submission. WG leaders and co-leaders will each select 7 abstracts for a talk and the Core Group will make the final decision based on scientific interest and criteria in the COST rules. MC members and keynote speakers will be reimbursed for travel costs and receive a daily allowance at the rate of **150€**. (The rules of reimbursement calculation can be found in official invitations). Non-MC members will receive at least a daily allowance when selected for a talk. Non-Copytree participants receive an official invitation after abstract submission.

The deadlines:

To be considered for an oral nomination - March 14, 2023

For a poster - March 21, 2023

Required Fields (see Abstract example):

- Title
- Names and complete addresses of all authors (underline presenting author).
- The name and valid E-mail address of the corresponding author

- Abstract body
- The appropriate working group number
- Preferred type of abstract presentation (poster/oral).

Also required:

- Write in British English.
- Limit the body of the abstract to 1500 characters including spaces.
- Use font Times New Roman (12), except Title (16) which has to be **bold**
- Do not use any characters, which cannot be found on a standard English computer keyboard – e.g. use “25 degrees” rather than 25°
- Do not use accented letters such as ä, ü, or ß. Use unaccented letters instead.
- Do not include diagrams, pictures, tables or a reference list in your abstract.

In the abstract form, there are some additional questions that will help us to budget the conference and plan the social program.

NOTES ON THE SOCIAL PROGRAM

Local time, weather, and daylight time information

Santiago de Compostela is located at the West of Europe. Local time is Central European Time, the same as in Brussels. During the Meeting, sunrise will happen at 7:50 am, midday at 14:33 and sunset at 21:17.

Weather can be quite changeable so we recommend you consult a weather website shortly before coming. Maybe you will need an umbrella and surely a coat for the evenings.

Lunch and coffee breaks:

Coffee breaks: During the conferences the organization will offer 2 coffee breaks per day covered by COST.

Lunch: Following the standard COST rules, lunch will be at our own expense. Close to the venue (about 5-10 min walking) there are several student’s facilities where we can have lunch (3 courses) for less than 7 euros. Alternatively, you can go to bars and restaurants nearby.

Social activities:

Following the COST rules, these activities will be at our own expense.

Monday 17

Social dinner: This will be held on Monday evening at Palacio del Carmen Hotel (<https://www.marriott.com/en-us/hotels/scqak-hotel-palacio-del-carmen-autograph-collection/overview/?scid=f2ae0541-1279-4f24-b197-a979c79310b0>)

This hotel is located at 10 min walking distance from the venue. The menu will include a first course common for all the participants, a second course to choose (in advance) between meat (veal) and fish, and a dessert, together with drinks (water, red and white wine, coffee and teas). The event will start approximately at 20:00.

The price will be 50 euros/person, including a brief musical performance that we hope you will enjoy.

Tuesday 18:

Guided visit to the city (in English): A walk through the historical sector of Santiago de Compostela, from 19:00 to 20:00 or 20:30.

Price: about 6 euros per person for a group of 50.

This visit doesn’t include the Cathedral, although the guide will explain the main features of the Cathedral during the visit. To enter the Cathedral is free and you can go in wherever there is not a

religious celebration. However, guided visits to the Cathedral have an additional price of 8 euros/person, they are only available for small groups and have to be booked in advance and completed before 19:30.

There are some parts of the Cathedral (Museum, Pórtico da Gloria, Roofs) that can be booked individually in advance, we can assist you if you are interested.

Wednesday 19

Excursion to Finisterre, our most westerly location and mythical place on the rough Costa da Morte (https://www.turismo.gal/que-visitar/destacados/cabo-fisterra?langId=en_US).

The name of the village comes from the Romans who saw the village as ‘the end of the world’. We will go by bus and visit some other locations as Noia, Muros, Carnota, Ezaro waterfall (https://www.turismo.gal/recurso/-/detalle/210518000497/fervenza-do-ezaro?langId=en_US&tp=40004370) and Cee.

Price: about 60 euros per person depending on the number of participants. Includes bus+lunch

Thursday 20

Excursion to historical gardens located at the vicinity of Santiago: Pazo de Oca (<http://en.fundacionmedinaceli.org/monumentos/oca/index.aspx>) and Pazo de Santa Cruz de Rivadulla (<http://www.pazoderivadulla.com/en/>) with a nursery specialized in Camellias.

If the weather is fine we can visit the Monastery of Carboeiro, a romanesque jewel in an oak forest (https://www.turismo.gal/recurso/-/detalle/4548/san-lourenzo-de-carboeiro?langId=en_US&tp=8&ctre=33)

Price: about 50-60 euros depending on the number of participants. Includes bus+lunch and fares to enter the gardens.

See abstract example [below](#)

Knowledge creation, transfer of knowledge and career development made possible by CopyTree

Leroy Smith^{1,2}, Titus Triway², Linda Fierget¹

¹ Dept. of Knowledge Outreach, Faculty of Science, Mardson University, Slakstraat 344, 6570 Mardson, Belgium

² Artificial Intelligence Department, National Brain Museum of Kenya, Nairobi PO Box 44, Kenya

Linfier@UMard.be

CopyTree intends to become a platform that centralizes the skills and resources of researchers and companies to tackle the challenges in mass in vitro cloning of woody plants by knowledge transfer. Through concerted pursuit for extra funding, the network will further improve its impact. The members of the network will make use of each other's expertise during conferences, workshops, summer schools and Short-Term Scientific Missions (STSM). They will be preferred partners in research proposals, PhD and master thesis student exchange and assessment and jointly work on publication. This will help in scientific and educational career development of the participants. The frequent meetings and communications will further shape a true sense of community that will survive the COST Action for a long time ahead. We foresee a specific, focused, and structured plan for dissemination, based on clever online strategies, life presence at stakeholders' events and complementary activities. Furthermore, we are interested in education of the broad public on innovative plant biotechnologies. Conceived as a key element for the communication strategy, a dedicated and independent project website with a distinctive URL will be developed, published, updated, and maintained for the duration of the Action and running even after its end.

Working group: 5

Preferred type of abstract presentation (poster/oral).

Are you MC members or invited keynote speaker: YES/NO

If you are not a MC member:

- Are you applying for a daily allowance by COST? YES/NO
- Will you attend the conference without receiving a daily allowance by COST? YES/NO

SOCIAL ACTIVITIES

All activities will be at our own expense and paid in advance by bank transfer. Details will be sent to those who subscribe - via e-mail

Monday 17

Are you attending a social dinner (50€)? YES/NO

If YES, you choose MEAT (veal)/FISH.

Tuesday 18

Guided visit to the city (approx. 6€) YES/NO

Wednesday 19

Are you attending Excursion 1 (approx. 60€) YES/NO

Thursday 20

Are you attending Excursion 2 (approx. 60€) YES/NO

ONLINE REGISTRATION & DEADLINES

How?

Click on this [link](#) to Register and upload your Abstract. (First choice)

Only in case of a technical issue on the Registration Form please send your abstract to copytree21157@gmail.com. (Second choice)

Deadlines

Deadline for Submitting Abstracts for the oral presentation is 14/03/2023.

Deadline for Submitting Abstracts for the poster presentation is 21/03/2023.

Thank you.