

4th announcement:

7th IUFRO 2.09.02 Conference Harbin, China

(Forest Tree Somatic Embryogenesis)

We are pleased to announce our **7th International Conference of the IUFRO 2.09.02 Working Party** ([Somatic embryogenesis and other vegetative propagation technologies](#)) to be hosted by [Northeast Forestry University](#) in Harbin (China). The local conference arrangements are managed by Dr. Hailong Shen (Professor, College of Forestry, Northeast Forestry University), Dr. Junhui Wang (Research Professor and Vice Director of Chinese Academy of Forestry), and their teams.

Please disseminate the information widely to your teams, colleagues and networks interested in vegetative propagation of trees (more generally woody plants)!

Bottleneck breakthrough for tree somatic embryogenesis and other vegetative propagation in the era of omics and nanotechnology

CONFERENCE DATES: **Sat 22 –Fri 28 August**, 2026

CONFERENCE VENUE: Northeast Forestry University

CONFERENCE Website: <https://iufro2-09-02-2026conference.web.app>



Would you like to
sponsor this event?

You are very welcome! Please contact

IUFRO-20902-2026@outlook.com for more information

Organizing Committee

Depending on your location and connections, feel free to contact any member of the Organising Committee during the preparation of the conference.

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General Theme

The conference general theme has been selected considering that, *bottleneck breakthrough for tree somatic embryogenesis and other vegetative propagation in the era of omics and nanotechnology*. There are several key bottlenecks such as genotype effect, explant effect and development effect, which severely hinder the progress of tree somatic embryogenesis, i.e., just a few genotypes of the new variates. a few types of explants and special development stage of organs and callus can generate somatic embryos. Based on whole genome sequencing results combined with metabolomics, transcriptomics, and proteomics, and the application of new technologies like nanotechnology, these bottlenecks may be broken, great progress may be obtained in this era.

Session Themes

Guided by this overarching theme, the conference will feature a series of sub-themes. We cordially invite all participants to engage in academic exchange, knowledge sharing, and in-depth discussions on topics including, but not limited to, the following:

- Somatic Embryogenesis and Biological Breeding
 - New Technologies in Somatic Embryogenesis
 - Hormone Regulation and Somatic Embryogenesis
 - Epigenetic Modifications and Somatic Embryogenesis
 - Healthy Development and Industrial Application of Somatic Embryos
 - Other Asexual Reproduction Technologies and Industrialization of Tissue Culture
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Programme Sessions

The programme sessions (to come soon, arrival and registration on August 22, 3 full day general presentations on August 23-25, 2 student special sessions at evening on August 23-24, and 3 day field-site exchange and discussion on August 26-28, and poster session as well) will cover above fields of somatic embryogenesis and other asexual reproduction technologies. We encourage participants to present their latest research findings through oral and poster presentations, so that participants will gain first-hand insights into latest research progress and future prospects in somatic embryogenesis, and foster the integration of advances in omics, nanotechnology, artificial intelligence, and related fields to overcome key challenges that limit the development and practical application of somatic embryogenesis technologies.

Abstract submission dates

Abstract submission: March 15, 2026

Deadline for Abstract Acceptance: July 30 2026

Abstract submission [Here](#).

Accommodation & travel

The **Northeast Forestry University** is conveniently situated in the heart of Harbin.

Negotiated accommodation rates at the conference venue, inclusive of breakfast, from CNY 330-400. The organizing committee has booked hotels for the participants and they will be charged upon check-in. The hotel is a 10–15 minutes' walk from the conference venue. We are also planning a diverse array of engaging conference tours and social events for participants to enjoy in Harbin, a renowned cultural hub of northern China (for details, please refer to the provisional Conference Schedule and Presentation). The university is just a 30-40 minute drive from Harbin West Railway Station and Harbin Taiping International Airport. **Complimentary airport pickup service will be available on August 22th from 10:00 AM to 9:30 PM. Please send your flight information to the conference email.**

Conference Format & Online Participation

Preference will be given to **on-site participation**, as we firmly believe it is the most effective way for networking and promoting collaborative research. However, considering that some participants may be unable to travel and attend in person, **we will open an online meeting room (live streaming). The registration fee for online participants is CNY¥ 800-1000.**

Furthermore, to ensure inclusivity, accepted abstracts from colleagues who are completely unable to attend for economic reasons will still be included in the abstract book. Their corresponding presentations (poster, oral support, or video) will be posted on the conference website for free

Registration

As usual, the Organizing Committee aims to offer the lowest registration rate for our conference by fully investing in the in-house organisation. **The conference will be charged in RMB uniformly. The registration rate for early birds is CNY ¥ 2800 (€350/US\$410). Regular rate is CNY¥ 3000 (€380/US\$440).** We also consider offering a lower rate to encourage the participation of students. **Participants who choose to pay on-site can still enjoy the early bird discount, as eligibility is determined by the time of registration ID.** Be prepared in advance and enjoy the early registration rate! Go to [Registration](#).

Registration dates & rates

CNY¥	Attendees (including postdoc)	Students	Accompanying persons*	Remote attendees
EARLY BIRDS <i>Before 30 June (2026)</i>	2800	2000	1400	800
REGULAR <i>After 1 July (2026)</i>	3000	2200	1500	1000
	Full package	Full package	Full package	—

Possible support from the Organizing Committee

The economic context is highly uncertain, including in China, and **we therefore strongly encourage you to fully explore the possibilities of financial support** from your institution and other funding bodies. In case of significant difficulties, and depending on the available conference resources (Northeast Forestry University, IUFRO and other sponsors), **we would be happy to provide support (without any guarantee at this stage)**, in priority to colleagues from economically disadvantaged countries as defined by IUFRO.

Student's scientific competition

The IUFRO 2.09.02 Working Party is pleased to announce its **fourth “Scientific Competition” on vegetative propagation technologies** dedicated to **graduate students and recent PhDs** (< 6 months). Young scientists are invited to present their PhD thesis or post-doctoral research project to this specific call (Coord: P. Moncaleán). **The Winners will be invited to present her/his work during the conference (oral slot) and the organizing committee will cover all their expenses** for attending the event. Check the **dedicated [procedure](#)** for application.

Application deadline: 15 July (2026)

Post-conference tour

Following the conference, a 3-day field excursion will be held from August 26 to 28 in Changbai Mountain, Jilin Province. (approximately 550 km from Harbin, a 3.5-hour high-speed train ride). We will be returning to Harbin at approximately **6:30 PM on August 28th**. Visits will include Lushuihe Korean pine seed orchard, nursery stands, primary Korean pine seed production stands, and vegetation distribution in Changbai Mountain National Nature Reserve.

Correspondence

Correspondence for operational and practical arrangements can be addressed to the conference Secretariat:

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We are looking forward to meeting you all in Harbin for a friendly IUFRO 2.09.02 conference.

Book 22-28 August (2026) in your calendars!

**Sveenth Conferenc Organizing Committee of
IUFRO 2.09.02 Working Party
Harbin 2026**