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$black ag{TH}$ OFFICIAL INVITATION TO THE $5^{ m TH}$ INTERNATIONAL PLANT BREEDING CONGRESS (IPBC 2025) - FIRST ANNOUNCEMENT

- **Date:** December 1–5, 2025 (Registration & Check-in: December 1 | Scientific Sessions: December 2–4 | Check-out: December 5)
- Penue: Sherwood Exclusive, Lara, Antalya, Türkiye
- Signature (https://sherwoodhotels.com.tr/sherwood-exclusive-lara)

Dear Distinguished Colleagues,

We are honored to invite you to the 5th International Plant Breeding Congress (IPBC 2025). Hosted in the mesmerizing Mediterranean city of Antalya, Türkiye, this event unites leading scientists, visionaries, and innovators dedicated to plant breeding, agricultural sustainability, and food security.

In an era marked by critical challenges such as climate change, population growth, and evolving agricultural landscapes, our collective pursuit of sustainable solutions is more urgent than ever. IPBC 2025 is designed to celebrate the monumental milestones achieved in plant breeding—from the foundational breakthroughs that revolutionized agriculture to today's pioneering innovations driving a sustainable future.

Theme of the Congress is "Innovations in Plant Breeding for Regional and Global Food Security"

At IPBC 2025, you will discover:

- Sustainability & Food Security: Explore integrated strategies that ensure food security for resilient, sustainable agriculture in a changing world.
- Milestones in Plant Breeding: Reflect on landmark achievements that have redefined crop science and envision the next breakthroughs.
- The Power of Science: Witness how cutting-edge research transforms challenges into opportunities.
- Belief in Science: Join a global community that trusts in and champions scientific progress as the path to a better future.

Scientific Program & Key Themes

Immerse yourself in a dynamic program featuring renowned keynote speakers, engaging panel discussions, and innovative research presentations. Our sessions will rigorously explore pivotal topics, including:

- Congress will cover the following subjects:
- 1. Conservation and Utilization of Genetic Resources
- **2.** Breeding for Stress Tolerance and Climate Resilience
- 3. Advanced Genomic Tools & Methods in Plant Breeding
- **4.** Accelerated Breeding and Emerging Technologies
- **5.** Biofortification and Nutritional Enhancement
- 6. Digital Tools and Precision Phenotyping in Breeding
- 7. Sustainable and Low-Input Breeding
- **8.** Global Partnerships and Policy in Breeding
- 9. Success Stories and Future Directions
- 10. The Other Topics Related to Plant Breeding

Each session is meticulously crafted to not only disseminate the latest scientific advancements but also to reinforce our collective belief in the power of research and innovation.

Participation & Abstract Submission

- **Abstract Submission Opens:** April 01, 2025
- **Deadline for Submission:** September 01, 2025
- **Final Program Announcement:** November 15, 2025
- Language: Abstracts must be written in English, between 300 and 400 words, in MS Word format.
- Font: Times New Roman, size 12 pt
- **Details:** The presenting author's name must be **underlined**, and complete author information (institution, city, country, email) is required.
- Submission: Abstracts are to be submitted via the official Congress website.
- **Registration:** The corresponding author must register within 15 days of acceptance; otherwise, the abstract will not be included in the program.
- **Publication:** All accepted abstracts will be published in the **Congress Book of Abstracts** and/or in digital format.

All submissions will undergo a rigorous peer-review process by at least three experts. Exceptional full papers from oral presentations may be considered for publication in the Journal of Crop Breeding and Genetics.

Exclusive Cultural & Scientific Excursions

Enhance your congress experience with an exclusive **one-day excursion** through Antalya's iconic historical sites and vibrant cultural landscape. Discover ancient ruins, pristine natural vistas, and local traditions that mirror the innovation and heritage of this remarkable region.

Join a Movement Driven by Science & Innovation!

We invite pioneering researchers, dedicated academicians, and forward-thinking professionals to be part of IPBC 2025—an event where sustainability, scientific excellence, and collaborative innovation converge to shape the future of global agriculture.

For detailed information on registration, abstract submission, and program updates, please visit:

www.intpbc.org

For inquiries, contact us at:

Email: secretary@intpbc.org

Phone: +90 312 433 33 65 - 66

We look forward to welcoming you to Antalya, Türkiye—where the power of science and the promise of a sustainable future ignite groundbreaking progress.

Sincerely,

IPBC 2025 Organizing Committee