



**Sant'Anna**  
Scuola Universitaria Superiore Pisa



## Second Announcement

**10<sup>th</sup> International Symposium on Plant Senescence will be held in  
Pisa 17-19 July 2024**

**Venue – Aula Magna – Sant’Anna School of Advanced Studies  
Piazza Martiri della Libertà, 33 Pisa**

The International Symposium on Plant Senescence is a biennial symposium that gathers approximately 80-100 participants from all over the world to discuss recent advances in different aspects of plants and their organs (leaf, flower, and fruit), aging, crop senescence, and stress biology research, including postharvest induced senescence.

Senescence is a complex, genetically programmed phenomenon that affects plant longevity and in agricultural systems affects yield and quality of crops. Natural senescence is controlled by developmental age and environmental stresses. Understanding the senescence process of plants is essential for improving agriculture by increasing the yield of agronomic plants. In their research, the biologists attending the conference will focus on a fundamental understanding of the influences on the senescence of plant cells, such as genetic or environmental factors, and how it is then possible to manipulate the process of senescence to obtain desirable results, such as making crops more resistant to abiotic stresses or improving the postharvest quality of produce.



Aula Magna and Sant’Anna School of Advanced Studies of Pisa

**Abstract submission follows the link below**

<https://www.soihs.it/plantsenescence2024/abstracts.aspx>

## Scientific sections

Session 1. Molecular mechanisms involved in the senescence regulation.

Session 2. Metabolic and biochemical changes under senescence

Session 3. Natural and postharvest induced senescence

Session 4. Biotic and Abiotic stresses in the senescence regulation

Session 5. Nutrients and senescence

Session 6. Autophagy, cell death, and senescence

Session 7. Non- destructive techniques for monitoring plant senescence

### Touristic tour in Tuscany

- Visit at Podere [La Regola](#) in the Riparbella, one of the most artistic and eco-friendly wineries on the Tuscan coast; the visit is limited to 40 participants. The visit is planned on the 19th of July in the afternoon, a bus will take the participants to winery. Participation cost is **70 €**.

- Guided tour of Piazza dei Miracoli and main attractions in Pisa.

The participant is limited to **100 participants**.

Registration fee – link to SOI website <a href="https://www.soihs.it/plantsenescence2024/announcement.aspx">https://www.soihs.it/plantsenescence2024/announcement.aspx</a>			
Book of abstract and participation kit			
Coffee breaks			
	Senior participants		Post-docs, Ph.D. students, students
<b>Early registration – 31st May 2024</b>			
Registration fee	450 €		350 €
Registration fee + social dinner	530€		430 €
<b>Regular fee until 30 June 2024</b>			
Registration fee	550€		450 €
Registration fee + social dinner	630€		530€
Winery	70		70

**Convener:** Antonio Ferrante

**Local Scientific organization:** Research Center of Crop Science

**Italian Postharvest working group:** Giancarlo Colelli

**Administrative secretariat:** SOI e-mail: [segreteria@soihs.org](mailto:segreteria@soihs.org)

**International Scientific Committee:**

Petronia Carillo, University of Campania, IT  
Giancarlo Colelli, University of Foggia IT  
Susheng Gan, Cornell University, USA  
Ying Miao Fujian Agriculture and Forestry University, CN  
Sergi Munné-Bosch, University of Barcelona, SP  
Hilary Rogers, Cardiff University, UK

### **Organizing committee**

Stefano Brizzolara, Scuola Superiore Sant'Anna Pisa, IT  
Alessandra Francini, Scuola Superiore Sant'Anna Pisa, IT  
Giulia Franzoni, University of Milano, IT  
Anna Mensuali, Scuola Superiore Sant'Anna Pisa, IT  
Annalisa Meucci, Scuola Superiore Sant'Anna Pisa, IT  
Alice Trivellini, University of Pisa, IT

### **Travel and accommodation.**

You can reach the Pisa by airport and train:

<https://www.pisa-airport.com/en/>, the airport is very close to the centre and from airport to Congress venue or hotel can be reached by taxi (about 20 €) or bus (LAM or 21 line).

There is also a shuttle <https://pisa-mover.com/en/>, that can connect the airport to Pisa Centre.

Train station <https://www.trenitalia.com/en.html>

### Accommodation

Pisa is a small town, here below some suggestions:

Hotel di Stefano, <https://www.hoteldistefano.it/it/>

Hotel Ariston, <https://ariston-hotel-pisa.hotelmix.it>

Vele Storiche Pisane, <https://velestorichepisane.it/en/>

## Brief tentative Scientific Program

17 July at 09:00- 10:30

10:30 Welcome

11:00 Starting scientific Session

13:00 lunch

14:30 – 17:30 Scientific Session

18 July

09:30 Starting Scientific Session

13:00 lunch

14:30 – 18:30 Scientific Session

20:30 Gala Dinner

19 July

09:30 Starting Scientific Session

12:30 Closing ceremony

13:00 lunch

14:30 – 18:30 Visit tour – Visit Winery La pergola

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