



**120° Congresso della
Società Botanica Italiana onlus**

**XI INTERNATIONAL
PLANT SCIENCE CONFERENCE (IPSC)**

GoBot2025
**Overcoming Barriers
in Plant Science and Beyond**

**Gorizia, Italy
September 3-6, 2025**

Organized by



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agenzia regionale per la
protezione dell'ambiente
del FRIULI Venezia GIULIA



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Botanični vrt University
Univerze v Ljubljani Botanic
gardens Ljubljana



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Dipartimento di
Scienze della Vita

There are no other places better than Gorizia and Nova Gorica, the European Cities of Culture 2025, to organize an international conference on plant sciences dedicated to the theme of borders (biogeographical, disciplinary and cultural) and how to overcome them. Friuli Venezia Giulia and Slovenia have always been places of encounter and conflict between two worlds (the Mediterranean and Central Europe), two countries (first Italy and the Austro-Hungarian Empire first, then Italy and Yugoslavia), and three great cultures (Italian, Germanic, and Slavic). These areas have always been a preferential route for the immigration of animal and plant species from the Balkans after the end of the ice ages, as well as routes for peoples, and - today - they still represent a threshold for migrants from distant lands. In a world where war seems to be the easier and quicker solution to resolve conflicts, the meeting in Gorizia – which was razed to the ground during the First World War - can be a unique opportunity to discuss the multifaceted meaning of borders with colleagues from Slovenia, Austria, and other countries.

The local organizing committee, made up of teaching staff from the universities of Trieste, Udine, and Ljubljana, firmly believes in this necessarily cross-cutting theme, and knows that it can rely on the strong scientific and human links that have been established over the years with colleagues from neighboring countries.

Dates: September 3-6, 2025, from Wednesday to Saturday.

Congress Venues: The symposia will take place in three locations in the very center of Gorizia:

- the main venue will be the Auditorium of Friulian Culture, which will host all the plenary sessions.
- thematic symposia in the afternoon of the first day will be held at Palazzo Coronini Cronberg.
- parallel poster sessions will be held in the Multifunctional Center Santa Chiara of the University of Udine.

Furthermore, dissemination and outreach events will be held in venues to be defined in collaboration with the Municipality of Gorizia.

Scientific Committee:

Antonella Canini (Università di Roma Tor Vergata); Barbara Baldan (Università di Padova); Anna Maria Mercuri (Università di Modena e Reggio Emilia); Gianni Sacchetti (Università di Ferrara); Giovanni Spampinato (Università di Reggio Calabria); Roberto Venanzoni (Università di Perugia); Giuseppe Venturella (Università di Palermo); Mauro Tretiach (Chair, UniTS), Jože Bavcon (UniLJU), Francesco Boscutti (UniUD), Stefano Martellos (UniTS).

Organizing Committee:

Mauro Tretiach (Chair, UniTS), Jože Bavcon (UniLJU), Francesco Boscutti (UniUD), Enrico Braidot (UniUD), Stefano Martellos (UniTS), Blanka Ravnjak (UniLJU), Marisa Vidali (UniTS).

Young Researchers:

The participation of young researchers is strongly encouraged, with 50 participation grants. The grants cover the costs of accommodation, travel expenses, congress registration, and the social dinner. At least 8 scholarships are reserved for young researchers from abroad.

Excursion:

To enrich the participants' experience, an excursion in the Karst, in areas recently impacted by wildfires, and on Mount Sabotino will be organized on Saturday 6 September.

Accommodations:

Gorizia is a small town with not much accommodation available. For this reason, we recommend that the conveners book their accommodation as soon as possible. We have already contacted the three main hotels in the city and - thanks to the support of ConfCommercio Gorizia - several small establishments, which have informed us of their availability and estimated prices. The hotels have agreed to reserve rooms for the conference themes until February 2025, after which they will accept reservations from other sources. Remember to mention the conference when booking.

A list of facilities is available at the bottom of this program.

Web site: check novelties on our web site at <https://dryades.units.it/go2025>



Preliminary program

Tuesday, September 2nd

For the conveners arriving in Gorizia in the evening:

19:00-21:00 **Welcome Cocktail in the Park of the Fondazione Palazzo Coronini Cronberg**

Venue: Palazzo Coronini Cronberg, viale XX Settembre 14

Palazzo Coronini Cronberg is home to the foundation of the same name, which was established by its last owner, Count Guglielmo Coronini Cronberg (1905-1990). It is a historic building that dates back to the end of the sixteenth century. The Palazzo is surrounded by a beautiful five-hectare English landscape garden, where the welcome cocktail for the Conveners will take place.

Wednesday, September 3rd

Venue: Auditorium della Cultura Friulana, Via Roma 23

08:30 - 09:30 Registration

09:30 - 10:30 **Symposium in memory of Livio Poldini - Modern biogeography. Studying and classifying plant ranges and communities, I part**

Symposium summary: A modern approach to biogeography is based on the solid foundations of classical phytogeographical studies. In this sense, the contribution of Professor Livio Poldini (1930-2024) to the understanding of the biogeography of plants in north-eastern Italy and surrounding areas has been pivotal. This symposium welcomes contributions dealing with modern approaches to biogeography, from the classification of plant communities to the understanding of macroecological phenomena, including the use of new technologies and approaches.

Symposium keywords: Biogeography; Ecosystems and communities; Floristics; Geobotany; Life strategies; Phytosociology; Vegetation; Endemism; Biodiversity patterns.

10:30 - 11:00 Coffee break

11:00 - 12:00 **Symposium in memory of Livio Poldini - Modern biogeography. Studying and classifying plant ranges and communities, II part**

12:00 - 13:00 **Opening ceremony and institutional greetings, with a short lecture entitled: Gorizia, borderland.**

13:00 - 14:30 Lunch break

Parallel sessions

Venue: Auditorium della Cultura Friulana, Via Roma 23

14:30 - 16:00 **Cell biology and specialized metabolites** 1 invited (25 min) + 4 talk (15 min)

Symposium summary: New achievements in biotechnology and functional and integrative biology are particularly important in a changing world, where the functional responsiveness of plants to environmental stresses is seriously challenged. The symposium welcomes cutting-edge studies on cell biology, specialized metabolites, phytochemistry, and molecular biology applied to plants and other photosynthetic organisms of natural or productive interest. Phenotypic plasticity/variability and trait-based approaches will also be considered.

Symposium keywords: Algae; Bioactivities; Biotechnologies; Bryophytes; Food plants; Functional and integrative biology; Fungi; Lichens; Medicinal plants; Molecular biology; Phytochemistry; Stresses; Vascular plants; Plant functional traits; Phenotypic variability; Phenotypic plasticity.

16.00-16.30 Coffee break

16.30-18.00: **Mutualism and competition in a changing world** 1 invited (25 min) + 4 talk (15 min)

Symposium summary: Global changes often cause dramatic disruptions in the interactions and networks between plants and other photosynthetic and heterotrophic organisms. This symposium will focus on new frontiers in the study of the mutualistic relationship and competition, promoting novel and interdisciplinary approaches for a better understanding of the mismatches triggered by global change.

Symposium keywords: Algae; Bioactivities; Biotechnologies; Bryophytes; Diversity in reproductive strategies; Functional and integrative biology; Fungi; Lichens; Vascular plants; Plant-Animal interactions; Pollination.

Venue: Palazzo Coronini Cronberg, viale XX Settembre 14

14:30 - 16:00 **Botanic collections in the 21st century**

Symposium summary: The role of botanical collections, which was primarily important for taxonomic research, is now expanding, thanks to the digital provision of specimen , and the possibility of molecular analysis of specimens. This symposium will accept contributions ranging from the changing role of collections in research, to new approaches to the management and conservation of collections, to the application of new technologies for digitization and the extraction of metadata and morphometric parameters from the specimens.

Symposium keywords: Archaeobotany; Artificial Intelligence; Biodiversity informatics; Botanical gardens; Digitization; Floristics; Molecular analysis; Museology; Palynology; Plant conservation; Research in Botanical Gardens; Species distribution modeling

16.00-16.30 Coffee break

16:30 - 18:00 **Overcoming discipline barriers: Art and plant science**

Symposium summary: Plants have always been the subject of artistic representations, as well as a problem for the preservation of cultural heritage. The relationship between art and botany is therefore anything but simple. This symposium welcomes all contributions that address some of these issues.

Symposium keywords: Art; Architecture; Biodeterioration; Bioprotection; Climate change; Cultural heritage; Functional traits

Venue: TBD

18.30-20:00 **AperiWorkshop!**

A new format, in which 4 early career researchers present a collaborative research project that they are willing to carry out with other researchers from the national and international botanical community. The speakers will be selected by means of a tender published together with the call for abstracts of the Conference, and will be chosen by the scientific committee.

During the event, the discussion will be moderated by members of the scientific committee.

Format: Ten minutes presentation per project, and free discussion.

Drinks are not for free... :-D

Venue: Teatro Verdi, Via Giuseppe Garibaldi 2A

20:30 - 22:30 **Public event (in Italian) - Piante, confine tra terra e cielo: Impatto dei cambiamenti climatici ai limiti della vita.**

Thursday, September 4th

Venue: Centro Polifunzionale dell'Università di Udine, Via Santa Chiara 1

09:00 - 10:30 **Poster session 1-3** (3 parallel sessions) - 2 minutes presentation plus 1 minute discussion

Venue: Auditorium della Cultura Friulana, Via Roma 23

10:30 - 11:00 Coffee break

11:00 - 13:00 Plants overcoming barriers: native and alien plants facing global changes

Symposium summary: Global changes lead to rapid shifts in the functional spectrum and distribution ranges of plants and thus to novel interactions between environment and biota. This symposium explores the effects of climate and land-use change on alien and native species at different ecological levels, from individual plasticity to the ecosystem level.

Symposium keywords: Climate change; Biological invasions; Diversity in reproductive strategies; Ecosystems and communities; Functional traits; Life strategies; Specialized metabolites; Systematics; Taxonomy

13:00 - 14:30 Lunch break

Venue: Auditorium della Cultura Friulana, Via Roma 23

14.30 - 16:30 Plenary session - Forest communities: from management to conservation

Symposium summary: Almost one third of the world's land area is covered by forests. Most temperate forests are managed, which leads to significant conservation problems. There is an urgent need to find sustainable solutions to maintain forest productivity while improving biodiversity, functionality and resilience of forests to climate crises. The symposium welcomes contributions on forest ecology in a comprehensive approach, including studies on forest management and conservation.

Symposium keywords: Agrobiodiversity; Bioindicators; Climate change; Community ecology; Cultural heritage; Diversity in reproductive strategies; Functional traits; Fungi; Plants and environment; Taxonomy; biodiversity–ecosystem functioning;

16:30 - 17:00 Coffee break

17:00 - 18:30 General Meeting of the Italian Botanical Society (members only)

18:30 - 20:00 Guided tour of the city center, with an introduction to the historic and societal relevance of Gorizia in a bordering area

20:30 **Congress social dinner**

Friday, September 5th

Venue: Centro Polifunzionale dell'Università di Udine, Via Santa Chiara 1

09:00 - 10:30 **Poster session 4-6** (3 parallel sessions) - 2 minutes presentation plus 1 minute discussion

Venue: Auditorium della Cultura Friulana, Via Roma 23

10:30 - 11:00 Coffee break

11:00 - 13:00 **Photoautotrophs under shifting water regimens; what's new?**

Symposium summary: Water stress is of central importance for organisms and communities. Climate change is rapidly altering water regimes by changing precipitation patterns (e.g. increasing droughts and floods) and the interface between inland and marine areas (e.g. effects of sea level rise). Contributions addressing the response of species and communities to current and future scenarios of changing water regimes are welcome.

Symposium keywords: Algae; Applied symbiotic interactions; Bryophytes; Diversity in reproductive strategies; Functional traits; Lichens; Life strategies; Specialized metabolites; Vascular plants

13:00 - 14:30 Lunch break

Venue: Auditorium della Cultura Friulana, Via Roma 23

14:30 - 16:30 **Overcoming barriers and borders in plant monitoring, conservation, and ecological restoration**

Symposium summary: The European nature conservation networks and the new Nature Restoration Act call for international protection, monitoring and restoration efforts. Against this background, the symposium aims to shed new light on the potential of co-operation projects and actions aimed at overcoming barriers in nature conservation and restoration strategies, with a particular (but not exclusive) focus on Italian, Austrian and Slovenian territories.

Symposium keywords: Bioindicators; Biological invasions; CITES; Conservation policies; Forestry; Monumental trees; Phytoremediation; Plants and environment; EEC 42/93 HABITAT DIRECTIVE; plant translocation; seed conservation; species reintroduction; species monitoring; Field and remote monitoring;

16:30-17.00 **Introduction to the excursion**

17:00 **Congress Closure**

Venue: TBD (decision with the Municipality)

18:00 - 19:30 - **AperiScience**. Evento pubblico di comunicazione sulla biodiversità urbana e peri-urbana (in Italiano).

Saturday, September 6th

09:00 - 16:00 Field trip in the Karst

Accommodation in Gorizia

NB: You can find a full list of the accommodations in Gorizia at the URL: <https://www.turismofvg.it/TFVGB/Booking/Search> selecting “Gorizia” as the locality in the query. Here below are those which provided us with availability and prices.

Hotels

BEST WESTERN (**)**

URL: <https://www.gorziapalace.com>

Availability:

20 Triples, doubles/twins and twins for single use (blocked for the fellow participants until February 28, 2025).

Prices (for single room, one night, with breakfast and 10% VAT included):

Triple: € 180,00/day, breakfast included;

Double/twin: € 140,00/day, breakfast included;

Twin for single use: € 130,00/day, breakfast included.

Booking: Minimum 2 nights – By phone at +39 0481 82166 or by mail; please mention the promotional code **Congresso Internazionale SBI 2025**, to enjoy the discounted rates.

GRAND HOTEL ENTOURAGE (**)**

URL: <https://www.hotelentourage.it/it>

Availability:

- 15 double rooms;
- 4 Superior rooms;
- 4 single rooms;
- 4 twin rooms;
- 4 Junior Suites.

Treatment:

room and breakfast.

Prices (for single room, one night, with breakfast and 10% VAT included):

Double room: € 149,00/day, breakfast included;

Superior room: € 179,00/day, breakfast included;

Double/Twin room for single use: € 139,00/day, breakfast included;

Single room: € 119,00/day, breakfast included;

Triple room (Junior Suite with double bed in the bedroom and third bed in the living room): € 223,00/day, breakfast included.

Booking: by mail; please mention the promotional code **Congresso Internazionale SBI 2025**, to enjoy the discounted rates.

INTERNAZIONALE (*)**

URL: <https://www.hotelinternazionalegorizia.com/>

Availability:

- 5 triple rooms of which 3 with double bed plus third bed;
- 18 double rooms with separate beds also for single use;
- 24 double rooms also for single use.

Prices (for single room, one night, with breakfast and 10% VAT included):

Triple: € 140,00/day, breakfast included;

Double/twin: € 100,00/day, breakfast included;
 Double for single use: € 75,00/day, breakfast included;
 Twin for single use: € 70,00/day, breakfast included.

Booking: by email; please mention the promotional code **Congresso Internazionale SBI 2025**, to enjoy the discounted rates.

Please note that there is a large hotel in the neighbouring town of Nova Gorica (Hotel Perla, <https://perla-novagorica.com/it/hotel/>). This is an option for last minute conveners looking for accommodation when availability in Gorizia is exhausted.

Pensions, bed & breakfasts, etc.

(Italian only, provided by *ConfCommercio Gorizia*)

NOME	INDIRIZZO	CONTATTO	TARIFFE	NOTE DELL'HOST
1848 CHEF'S ROOMS DI CANZONERI CHIARA	VIA RASTELLO 62	chiara.canzoneri@gmail.com	A partire da 75 € per la DUS, listino 2025 non disponibile	La nostra struttura attualmente ha tre camere doppie, di cui due possono essere una tripla e una quadrupla. La quotazione per l'anno 2024 parte da euro 75 per la DUS, euro 90 per la doppia, euro 120 per la tripla ed euro 140 per la quadrupla. I prezzi sono considerati per l'anno in corso, attualmente stiamo rivedendo il listino per il prossimo anno.
CASTEL SAN MAURO	LOCALITÀ CASTEL SAN MAURO 1	villa@castelsanmauro.it; info@castelsanmauro.it	a partire da 85 € per la DUS	Stanze disponibili e il costo per notte con prima colazione considerando un pernottamento minimo di 2 gg nel periodo dal 3 al 6 settembre 2025: 1 camera matrimoniale con bagno in camera € 125 (uso singola € 100) 1 camera matrimoniale con bagno esterno in comune € 100 (uso singola € 85) 1 camera tripla (matrimoniale + singolo) con bagno esterno in comune € 125 (uso doppia € 100 , uso singola € 85) 1 camera tripla (tre letti singoli) con bagno esterno in comune € 125 (uso doppia € 100 uso singola € 85) Abbiamo una capienza totale della struttura di 10 persone, tutte le nostre camere hanno un'ampia metratura (circa 35mq) e sono climatizzate.

GORIZIA INN	CORSO ITALIA 145/2	goriziainn@gmail.com	a partire da 90 € per la DUS	la nostra struttura ha 5 camere doppie prezzo per notte euro 90 in singola 115 euro in doppia servizio di colazione offerto in bar esterno alla struttura
TINA HOUSE GORIZIA	VIA VITTORIO VENETO 14	tinahousegorizia@gmail.com	a partire da 50 € a persona, minimo 2 persone	Abbiamo a disposizione 5 posti letto di cui uno matrimoniale con accanto uno singolo nella camera da letto; e uno matrimoniale divano/letto in soggiorno. Il prezzo a voi riservato è di 50,00€ singolo ospite al netto della tassa di soggiorno qualora entrasse in vigore (minimo due persone). https://www.airbnb.it/rooms/1205573932360950327?source_impression_id=p3_1729763771_P3yxRgHKr_H1sLdN
SILICANUM	VIA DEGLI SCOGLI 53	info@agriturismosilicanum.it	a partire da 110 € per la DUS	La nostra struttura dispone di totale 20 posti letto suddivisi in 6 appartamenti per due persone e 4 camere con servizi per 2 persone. Il prezzo della camera / appartamento compresa la prima colazione uso doppia è di Euro 160,00 Il prezzo della camera/ appartamento compresa la prima colazione uso singola è di Euro 110,00 I prezzi non comprendono l'uso
B&B PALAZZO LANTIERI	PIAZZA SANT'ANTONIO 6	carolina@palazzo-lantieri.com	A partire da 210 € per la DUS	Il nostro palazzo ha 2 camere al Piano Nobile, una camera doppia ed una Suite, mentre al piano terra abbiamo una Suite Foresteria con pergola.
ALLE MURA DEL CASTELLO Stefano e Paola Marchesini	VIA COCEVIA 44	p.comm16@gmail.com	a partire da 95 €	Intero appartamento al piano terra (soggiorno-angolo cottura, 1 bagno con doccia, 1 camera con letto matrimoniale, 1 stanza ingresso con divano letto singolo) prezzo per 2 persone euro 95,00 a notte, prezzo per 3 persone euro 115,00 a notte); - Intero appartamento all'ultimo piano Mansardato (soggiorno-angolo cottura con divano letto singolo ,1 bagno con doccia, 1 camera con letto matrimoniale) prezzo per 2 persone euro 95,00 a notte, prezzo per 3 persone euro 115.00 a notte):

GREGORETTI LIA SILVIA- LA CASA DI GATSBY	VIA SAURO 28	info@aproposito digatsby.it	a partire da 140 € per 2 persone	La casa di Gatsby https:// www.apropositodigatsby.it/ dispongo di due camere da letto, una matrimoniale ed una doppia. Il costo è di 140 per due persone e di euro 180 per quattro.
LA CASA DI KIPLING	VIA NIEVO 11	info@lussosulco nfine.it	a partire da 140 € per 2 persone	la Casa di Kipling https:// www.lussosulconfine.it/ dispongo di due camere da letto, una matrimoniale ed una doppia. Il costo è di 140 per due persone e di euro 180 per quattro.
PERRUCCI ANTONELLA - STARAGO APARTMENT	VIA DEI VACCANO 4	antonella.perruc ci@gmail.com	a partire da 110 € per 2 persone	4 posti letto (camera matrimoniale + divano letto) prezzo per 2 persone euro 110 a notte prezzo per 4 persone euro 160 a notte
PUZZO STEFANIA - TERRA DI MEZZO	via VITTORIO VENETO 18-2	terradimezzo.go @gmail.com	a partire da 50 € a persona	FINO A 6 POSTI LETTO// 1 CAMERA MATRIMONIALE, 1 CAMERA DOPPIA, EVENTUALE DIVANO LETTO 2 PIAZZE IN SOGGIORNO. 50,00 A PERSONA PER NOTTE
SVEVO CASA VACANZE	Via SVEVO 24/B	genny.lovisoni@ gmail.com	a partire da 70 €	Appartamento in centro a Gorizia con terrazzo e posto auto riservato Fino a 4 posti letto: 1 camera con letto matrimoniale e 1 divano letto zona salotto Possibilità di avere un lettino per bambini senza costi aggiuntivi Prezzo a notte: per massimo 2 ospiti 70€, per massimo 4 ospiti 80€ Per visionare le foto e info sui servizi offerti: https://
LOVING MY ROOMS	VIA DEL SEMINARIO 14	Lovingmyrooms. go@gmail.com	a partire da 130 € per appartame nto	Il mio appartamento, sito in via del seminario 14, può ospitare 4 persone (2 camere matrimoniali ciascuna con il suo bagno) Il costo per 4 persone è 130 a notte se prenotano direttamente (senza portali).
LOVING MY ROOMS 2	VIA CARDUCCI 16/b	Lovingmyrooms. go@gmail.com	85 € per 2 persone	1 - Lovingmyrooms2 - via Carducci 16, può ospitare 2 persone Situato in un palazzo d'epoca ristrutturato dotato di ascensore, è composto da ingresso, soggiorno cucina, ampia camera da letto matrimoniale e bagno. Il costo per 2 persone è 85 €/ notte se prenotano direttamente (senza portali).

LOVING MY ROOMS 3	P.ZZA CAVOUR 7	Lovingmyrooms.go@gmail.com	90 € per 2 persone	Lovingmyrooms3 - piazza Cavour 7, può ospitare due persone Situato in un palazzo d'epoca, monocale appena ristrutturato al terzo piano con terrazzino a vasca sui tetti. senza ascensore Il costo per 2 persone è di 90 €/notte se prenotano direttamente (senza portali).
HOME LITTLE STAR		martina@gorizianuoto.it	95 € per 2 persone	4 posti letto (1 camera matrimoniale + 1 divano letto matrimoniale), via Faidutti a Gorizia (visibile anche su Airbnb) Prezzo a notte 2 persone € 95,00 Persone aggiuntive € 20,00 a testa a notte Pulizie finali € 10.00
URBAN HOMO GORIZIA APARTMENTS	Varie unità, si rimanda al sito	gorizia@urbanhomy.com ; booking@urbanhomy.com	a partire da 89 € a persona	Matrimoniale Standard bagno esterno: a partire da 89 € Matrimoniale Comfort: a partire da 100 € Appartamento: a partire da 130 € base 2 pax, extra per persona 25 € fino a 5 pax Appartamento XL: a partire da 210 € base 4 pax, extra per persona 25 € fino a 6 pax Le tariffe sopra riportate sono da intendersi a camera a notte e sono inclusive di iva 10% Disponibilità e tariffa andranno verificate al momento di ciascuna richiesta. Segnaliamo che la struttura viene gestita da remoto 24/7, sono accettati il pagamento tramite carta di credito e tramite bonifico bancario anticipato.