

119° Congresso della Società Botanica Italiana onlus

X INTERNATIONAL PLANT SCIENCE CONFERENCE (IPSC)

Aula Magna dell'Università di Teramo Campus "Aurelio Saliceti", Teramo,
11th - 13th September 2024

Programme (in progress)

Wednesday 11th September 2024

- 9:30-12:30 Administrative Meetings of the Working Groups & Registration
- 10:30-12:30 Simposio in memoria di Vito Saccomandi
- 12:30-13:00 Light lunch
- 13:00-13:45 **Opening ceremony**
- 13:45-14:15 Plenary opening lecture: **Simon Hiscock**, Oxford Botanic Garden (25 + 5 min)
"Natural hybridization in plants and its consequences"

Symposium 1

MOLECULAR AND CELL BIOLOGY

(Chairpersons: M. Lenucci and L. Navazio)

- Key words:** 1.1. Algae; 1.2. Bryophytes; 1.3. Functional and integrative biology; 1.4. Fungi; 1.5. Lichens; 1.6. Stresses
- 14:30-15:00 • Invited lecture: **Katerina Schwarzerova**, Charles University in Prague (25 + 5 min)
"ARP2/3 complex - how to make it visible"
- 15:00-16:30 6 Presentations to be selected from abstracts (12 + 3 min each)
- 16:30-17:00 Coffee Break

Symposium 2

TAXONOMY, SYSTEMATICS AND EVOLUTION

(Chairpersons:)

- Key words:** 2.1. Algae; 2.2. Bryophytes; 2.3. Fungi; 2.4. Lichens; 2.5. Tropical plants; 2.6. Vascular plants
- 17:00-17:30 • Invited lecture: to be defined (25 + 5 min)
"title to be defined"
- 17:30-19:00 6 Presentations to be selected from abstracts (12 + 3 min each)
- 19:30-21:00 **Welcome cocktail**

Thursday 12th September 2024

Symposium 3

BIODIVERSITY

(Chairpersons: L. Peruzzi and L. Sadori)

- Key words:** 3.1. Archaeobotany; 3.2. Biodiversity informatics; 3.3. Diversity in reproductive strategies; 3.4. Field and remote monitoring; 3.5. Floristics; 3.6. Palynology; 3.7. Plant conservation; 3.8. Research in Botanical Gardens

- 8:30-9:00 • Invited lecture: **Stefano Martellos**, University of Trieste (25 + 5 min)
 “The National Biodiversity Future Center: new opportunities (and challenges) for Italian botanists”
- 9:00-10:30 6 Presentations to be selected from abstracts (12 + 3 min each)
- 10:30-11:00 Coffee Break

Symposium 4

ENVIRONMENTAL MONITORING AND POLICIES

(Chairpersons: G. Spampinato)

Key words: 4.1. Bioindicators; 4.2. Biological invasions; 4.3. CITES; 4.4. Conservation policies; 4.5. Forestry; 4.6. Monumental trees; 4.7. Phytoremediation; 4.8. Plants and environment; 4.9. EEC 42/93 HABITAT DIRECTIVE

- 11:00-11:30 • Invited lecture: to be defined (25 + 5 min)
 “title to be defined”
- 11:30-13:00 6 Presentations to be selected from abstracts (12 + 3 min each)
- 13:00-14:00 Lunch

PARALLEL SESSIONS OF ORAL POSTER PRESENTATIONS 1

- 14:00-15:45 oral poster presentations (3+2 minutes) in 4 parallel sessions
- Parallel session A (Chairpersons:): 1.1. Algae; 1.2. Bryophytes; 1.3. Functional and integrative biology; 1.4. Fungi; 1.5. Lichens; 1.6. Stresses; 4.1. Bioindicators; 4.7. Phytoremediation; 4.8. Plants and environment
- Parallel session B (Chairpersons:): 2.1. Algae; 2.2. Bryophytes; 2.3. Fungi; 2.4. Lichens; 2.5. Tropical plants; 2.6. Vascular plants; 3.2. Biodiversity informatics; 3.3. Diversity in reproductive strategies; 3.5. Floristics; 3.7. Plant conservation; 3.8. Research in Botanical Gardens; 4.9 EEC 42/93 HABITAT DIRECTIVE; 6.4. Life strategies
- Parallel session C (Chairpersons:): 5.1. Agrobiodiversity; 5.2. Applied symbiotic interactions; 5.3. Bioactivities; 5.4. Biotechnologies; 5.5. Cultural heritage; 5.6. Food plants; 5.7. Medicinal plants; 5.8. Phytochemistry; 6.5. Specialized metabolites
- Parallel session D (Chairpersons:): 3.1. Archaeobotany; 3.4. Field and remote monitoring; 3.6. Palynology; 4.2. Biological invasions; 4.3. CITES; 4.4. Conservation policies; 4.5. Forestry; 4.6. Monumental trees; 6.1. Climate change; 6.2. Ecosystems and communities; 6.3. Functional traits; 6.6. Vegetation
- 15:45-16:15 Coffee Break

PARALLEL SESSIONS OF ORAL POSTER PRESENTATIONS 2

- 16:15-17:45 oral poster presentations (3+2 minutes) in 4 parallel sessions
- Parallel session A (Chairpersons:): 1.1. Algae; 1.2. Bryophytes; 1.3. Functional and integrative biology; 1.4. Fungi; 1.5. Lichens; 1.6. Stresses; 4.1. Bioindicators; 4.7. Phytoremediation; 4.8. Plants and environment
- Parallel session B (Chairpersons:): 2.1. Algae; 2.2. Bryophytes; 2.3. Fungi; 2.4. Lichens; 2.5. Tropical plants; 2.6. Vascular plants; 3.2. Biodiversity informatics; 3.3. Diversity in reproductive strategies; 3.5. Floristics; 3.7. Plant conservation; 3.8. Research in Botanical Gardens; 4.9 EEC 42/93 HABITAT DIRECTIVE; 6.4. Life strategies
- Parallel session C (Chairpersons:): 5.1. Agrobiodiversity; 5.2. Applied symbiotic interactions; 5.3. Bioactivities; 5.4. Biotechnologies; 5.5. Cultural heritage; 5.6. Food plants; 5.7. Medicinal plants; 5.8. Phytochemistry; 6.5. Specialized metabolites
- Parallel session D (Chairpersons:): 3.1. Archaeobotany; 3.4. Field and remote monitoring; 3.6. Palynology; 4.2. Biological invasions; 4.3. CITES; 4.4. Conservation policies; 4.5. Forestry; 4.6. Monumental trees; 6.1. Climate change; 6.2. Ecosystems and communities; 6.3. Functional traits; 6.6. Vegetation

- 18:00-19:00 **General Meeting of the Italian Botanical Society (members only)**
- 20:30-23:30 **Congress social dinner**

Friday 13th September 2024

Symposium 5

BIOTECHNOLOGY AND APPLIED BOTANY

(Chairpersons: F. Guzzo and F. Maggi)

- Key words:** 5.1. Agrobiodiversity; 5.2. Applied symbiotic interactions; 5.3. Bioactivities; 5.4. Biotechnologies; 5.5. Cultural heritage; 5.6. Food plants; 5.7. Medicinal plants; 5.8. Phytochemistry
- 8:30-9:00 • Invited lecture: to be defined (25 + 5 min)
“title to be defined”
- 9:00-10:30 6 Presentations to be selected from abstracts (12 + 3 min each)
- 10:30-11:00 Coffee Break

Symposium 6

ECOLOGY

(Chairpersons: R. Acquaviva and A. Chiarucci)

- Key words:** 6.1. Climate change; 6.2. Ecosystems and communities; 6.3. Functional traits; 6.4. Life strategies; 6.5. Specialized metabolites; 6.6. Vegetation
- 11:00-11:30 • Invited lecture: to be defined (25 + 5 min)
“title to be defined”
- 11:30-13:00 6 Presentations to be selected from abstracts (12 + 3 min each)
- 13:00-14:00 Lunch

- 14:00-16:30 **TAVOLA ROTONDA – NUOVE FRONTIERE DEGLI ORTI BOTANICI**
(Moderatore)

- **Francesco M. Raimondo**
“Un nuovo progetto di Orto botanico”
- **Paola Bonfante**
“Piante, noi e l'intelligenza”

- 16:30-17:00 **Congress Closure**

Saturday 14th September 2024

Evento Post-Congress

- 9:00-13:00 Field excursion

N.B. The timetable may be modified