

8 e 9 settembre 2022

Programma

#  8 settembre

Aula Convegni

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| 10:0010:30 | **Caffè di benvenuto** Saluti MARIA CHIARA CARROZZA, *Presidente CNR* FABIO TRINCARDI, *Direttore DSSTTA* CARLO CALFAPIETRA, *Direttore IRET*  | 15:30 | *Sustainable management of ecosystems (forestry, agroforestry, agriculture, urban areas, socio-ecology, nature-based solutions, green infrastructures)*Senior: **PIERLUIGI PARIS**; Junior: **OLGA GAVRICHKOVA**, **GIOVANNI TRENTANOVI, BRUNO DE CINTI** Discussione |
|  11:00 | Moderatrice presentazioni linee tematiche della mattina: ELENA PAOLETTI *Biodiversity at gene, population, species, community level (taxonomy, evolution, gene and data banks)*Senior: **TIZIANA DI LORENZO**; Junior: **PAOLA POLLEGIONI**, **FABIO CIANFERONI**Discussione | 16:00 | *Climate change and ecosystems (monitoring, impacts, mitigation, adaptation, forest resilience, decarbonization)*Senior: **ALESSIO GIOVANNELLI**; Junior: **ETTORE D’ANDREA**Discussione |
|  | 16:30 | COFFEE BREAK |
| 11:30 | *Ecological processes and interactions (spatial ecology, remote sensing, modelling, environmental pressure, animal ecology, forest ecology)*Senior: **MAURIZIO SARTI**; Junior: **FRANCESCA CHIOCCHINI, FRANCESCO COZZOLI**Discussione | 17:00 | *Circular economy (green economy, bioactive molecules, agrifood wastes valorization, green chemistry)*Senior: **ALESSANDRA MORANA, LOREDANA MARCOLONGO**; Junior: **ILENIA DE LUCA, DAVIDE MANZI, GIUSEPPE SQUILLACI**Discussione |
| 12:00 | *Pollution and contamination of ecosystems (monitoring, impacts, emerging contaminants, mitigation and restoration strategies for soil, sediments and water)*Senior: **MASSIMO ZACCHINI**; Junior: **LAURA PASSATORE** Discussione | 17:3018:0018:30 | *Environment and human health (genetic, epigenetic and metabolic effects)*Senior: **FILOMENA ANNA DIGILIO**, **ANNA CALARCO**; Junior: **MAURO FINICELLI, ANNA VALENTINO**Discussione Conclusioni ***FINE LAVORI*** |
| 12:30 | *Soil health and resilience (nutrient cycling, C dynamics and sequestration, soil-plant system, mitigation)*Senior: **LUIGI PAOLO D'ACQUI, GRAZIA MASCIANDARO**; Junior: **FRANCESCA VANNUCCHI**Discussione |  | 9 settembre Aula Convegni |
| 13:0014:30 | ***PAUSA PRANZO*** Moderatore presentazioni linee tematiche del pomeriggio: ROBERTO PINI *Biodiversity and ecosystem conservation (conservation priorities, strategies and planning, natural, forest and agroecosystems, biological invasion impacts)*Senior: **FRANCESCA BRETZEL**; Junior: **FRANCESCO DE LEO, EMILIANO MORI**Discussione  | 9:4510:0010:2010:40 | **Caffè di benvenuto**Introduzione 1: PNRR NBFC: **CARLO CALFAPIETRA**Introduzione 2: PNRR Infrastrutture – ITINERIS: **ELENA PAOLETTI**Tavola rotonda – Moderatore **ALBERTO BASSET** Intervento dei principali referenti delle attività di ricerca:NBFC, Spoke 4 - Solar Dome: **FABRIZIO PIETRINI**NBFC, Spoke 5 - **GABRIELE GUIDOLOTTI**NBFC,  |
| 15:00 | *Experimental plant sciences (physiology, biochemistry and genetics, biotic and abiotic stresses, agrospace, biofortification, environmental biotechnology and bioprocesses)* Senior: **ALBERTO BATTISTELLI**; Junior: **VIRGINIE MURIEL GAUDET, SILVIA TRAVERSARI**Discussione | 13:00 | Spoke 6 - **GIANFRANCO PELUSO**NBFC, Spoke 7 - **FRANCESCA BRETZEL**CN AGRITECH – **ALESSANDRA MORANA**Discussione***FINE LAVORI*** |