



UNIVERSITÀ
DI PAVIA



Mini-Symposium *Women in Science*

Friday February 9, 2024

9:30 am – 16:30 pm CEST (Central European Standard Time)

We are happy to invite to participate at this ONLINE event organized in the frame of the Benefit-Med (<https://www.benefit-med.eu/>) project

To access the event, use the following ZOOM LINK:

<https://us02web.zoom.us/j/7549916435>

PROGRAM

MORNING SESSION – Inspiring Women in Science

9.30. **Alma Balestrazzi**, University of Pavia, Italy. *Opening remarks and Benefit-Med project presentation*

9.45. **Aliénor de Moucheron**, Monitoring Officer PRIMA Foundation, Spain. *PRIMA, Embedding Gender Dimensions into Science.*

10.00. **Fiona Hay**, Aarhus University, Denmark. *Following a career in seed science – luck and resilience.*

10.30. **Marie Noelle Ndjiondjop Nzenkam**, Africa Rice, Côte d'Ivoire. *The unwinding of the journey*

11.00. **Inez Slamet-Loedin**, International Rice Research Institute (IRRI), Philippines. *'Grant me the courage to change' A learning journey from Bogor to TWAS Trieste via golden, FeZn and CRISPR rice fields*

11.30. Open questions and Discussions

12.00-14.00 Lunch Break

AFTERNOON SESSION – Young Women in Science

14:00. **Hanen El Abed**, Department of Biology, University of Sfax, Tunisia. *Effect of seed priming on germination and seedling growth of grass pea (Lathyrus sativus L.) cultivars under salinity conditions*

14:15. **Dalal Boulainine**, Laboratory of Applied Microbiology, Ferhat Abbas University of Sétif, Algeria. *Impacts of climate on the dynamics of faecal indicators and microbial communities in an Algerian watershed used for water production.*

14.30. **Anna Bertoncini**, Department of Earth and Environmental Science, University of Pavia, Italy. *Old maize for new times: rediscovering landraces.*

14.45. **Wiem Alloun**, Laboratory of Microbial Genetics, Department of Biology and Biotechnology, University of Pavia, Italy. *Advancing bioprocess optimization and modeling of actinobacteria-derived bioactive metabolites by integrating machine learning approaches.*

15.00. **Shraddha Shridhar Gaonkar**, Plant Biotechnology Lab, Department of Biology and Biotechnology, University of Pavia, Italy. *Designing seed treatments to improve germination of naturally aged poplar seeds.*

15.15. **Maria Gerakari**, Laboratory of Plant Breeding and Biometry, Agricultural University of Athens, Greece. *Molecular Technologies' contribution in plant breeding, regarding plant species adaptability in biotic and abiotic stresses.*

15.30. **Belfadil Doha**, Materials engineering laboratory for the environment and valorization, University Hassan II of Casablanca, Morocco. *Production of biofilm for biomedical application.*

15.45. **Francesca Messina**, Seed Molecular Physiology Lab, Department of Biology and Biotechnology, University of Pavia, Italy. *Seed priming on lettuce: how to cope with climate change.*

16.00. **Rania DJEMAL**, Higher Institute of Biotechnology of Sfax, Tunisia. *Wheat type-one protein phosphatase promotes salt and osmotic stress tolerance in Arabidopsis via auxin-mediated remodelling of the root system.*