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V-NanoDay

First Call for Abstract

NanoDay is back!

*After the first editions held in Parma and Milan, the V-NanoDay event will take place in Florence, from **April 8th to 10th, 2026**, thanks to the partnership between the University of Florence, the University of Parma, the CINSA Consortium, and the INSTM Consortium.*



Nanotechnologies and nanomaterials are increasingly present in our daily lives and represent one of the technological challenges of the 21st century, characterized by the interactions between scientific research and applied technology. With this in mind, NanoDay, organized by Prof. Nelson Mammiroli, represents an important meeting point for young researchers working in this field, providing them with the opportunity to present their research, share ideas, make themselves known, and meet with operators in this sector.

V-NanoDay will host five different sessions, aiming to cover strategic topics, as follows:

Environment,^{1,2,3,4,5} with particular emphasis on emerging contaminants in water, air and soil.

Health and food,⁶ singling out the nanoplastics behavior and effects.

Agriculture,^{7,8,9} nanofertilizers and interaction in plant-soil systems.

Social, normative, sport, and artistic aspects, which will consider safety, legislation and impact on social and economic development, as well as novel application in art and restoration.

Biochar as nanomaterial,^{10,11,12} a special session focused on the effectiveness of char from different sources and their applications.



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European, National and Regional project may participate in the different scientific sessions:

- 1- MicroEco, Microbial Diversity, Ecosystem Services of the Soil Microbiome and Ecosystem Conservation, European Biodiversity Partnership
- 2- VeBS, funded by Italian Ministry of Health
- 3- H2-Synergy, funded by Regione Emilia Romagna
- 4- C+AgroforER, funded by Regione Emilia Romagna
- 5- Ecosister, funded by NextGenerationEU
- 6- SAFER, funded by Regione Emilia Romagna
- 7- DeliSoil, funded by the European Union under the Horizon Europe Program, the project support EU Mission "A Soil Deal for Europe"
- 8- MultiSoil, funded by the European Union under the Horizon Europe Program, the project support EU Mission "A Soil Deal for Europe"
- 9- Stream2B, funded by Regione Emilia Romagna
- 10- FUNCHARS, co-funded by Italian Ministry of Foreign Affairs and International Cooperation
- 11- MEAT-ICO, funded by Regione Emilia Romagna
- 12- ECO.30, funded by NextGenerationEU

VENUE

Auditorium B, plesso Morgagni, viale G.B. Morgagni, 40-44, 50134, Firenze.
University of Firenze.

REGISTRATION

For logistics reasons, it is kindly requested to all participants to fill the registration form available at <https://form.jotform.com/nanodayconference/v-nanoday-registration-form>, even in the absence of any conference contribution. Young scientists will have the opportunity to present their work without any registration fee.

ABSTRACT SUBMISSION

Abstract submission will close on **December 15th 2025**.

Each contribution, in English, should be sent to **nanodayconference@gmail.com** specifying in the e-mail the object of the selected type of contribution (oral or poster). Abstract template is available as attachment to the present call.

Each oral communication will have 20 minutes (including discussion) and will be chosen by content and relevance to the object of the conference of the Scientific Committee.

For posters, the accepted format will be: vertical orientation, 70 x 100 cm.

The Scientific Committee will evaluate each contribution and will communicate by e-mail the decision.

Young researchers are encouraged to submit their own proposal for oral and poster communications.



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ORGANIZER AND GENERAL MANAGER

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