



FIGURES OF NANOINNOVATION 2020

Despite the Covid-19 epidemic situation, the V edition of NanoInnovation has been held regularly from **15 to 18 September 2020**. The organizers have structured the event with the purpose of ensuring a wide participation while keeping a strict respect of the rules for health protection and against the epidemic diffusion. To this purpose, the Conference has been structured by granting either the local presence of delegates or the remote participation by teleconferencing, while the exhibition hosted the maximum number of booths allowed by safety rules. As in our tradition, the conference has been hosted by the usual venue, in the Renaissance Cloister by Sangallo at the Faculty of Civil and Industrial Engineering of Sapienza University of Rome, which has been upgraded to allow the streaming connection from all the conference rooms. This dual channel organization has been appreciated by the delegates who attended the Conference sessions and the connected events.

Despite the difficult situation, this experimental edition of NanoInnovation 2020 has been a success, as clearly stated by the following relevant figures:

- **26** Co-organizers
- **9** Exhibitors
- **15** Industrial supporters
- **3** Institutional partners
- **9** Scientific and institutional patronages
- **73** Posters in a dedicated session
- **1** NEST Prize for young researchers, in collaboration with **Laboratorio NEST** of Scuola Normale Superiore
- **89** Registered Participants to B2B meetings with **52** organized meetings. The Networking event has been jointly organized with **APRE-** Agency for the Promotion of European Research
- **5** International Official Delegations (**Russia, Israel, Poland, Lithuania** and **Czech Republic**) coordinated and supported by the **Italian Trade Agency**
- More than **400** Speakers and Chairs have contributed, remotely or in attendance, to the following activities:
 - ❖ **1** Round Table dedicated to “Fundamental enabling technologies and open access research infrastructures for the technology transfer in Lazio Region”
 - ❖ **2** Plenary sessions
 - ❖ **55** Technical thematic symposia

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- ❖ 2 Schools
- ❖ 1 Update Training, organized in collaboration with **Ordine degli Ingegneri della Provincia di Roma**
- ❖ 5 Multi-sessions workshops
- ❖ 1 workshop dedicated to “Open Innovation and Open Science”
- ❖ 5 Satellite events

In conclusion, NanoInnovation 2020 can praise 1.210 online registered participants and, on the whole, a total amount of more than 3.400 presences, in attendance and remotely, at the different activities, as above detailed, carried out during the four days of conference, from the opening plenary sessions to the update training, from the thematic symposia to schools and satellite events.

The organizers are proud of this success, which demonstrates that, despite the unusual social situation due to the epidemic, the technical-scientific community belonging to nanotechnology is still strictly connected and that the modern communication tools can support the scientific discussion, even if the physical contacts have to be limited.

However, we all hope that next Conference, scheduled from **21 to 24 September 2021**, will see the physical presence of many delegates in order to share both the scientific knowledge and the friendships tying most of us.

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PARTNERSHIPS

Co-organizers

- Sapienza University of Rome – CNIS – SNN Lab
- Polytechnic of Turin
- University “Magna Graecia” of Catanzaro
- Scuola Normale Superiore
- The “Mediterranean” University of Reggio Calabria
- University of Modena and Reggio Emilia
- University of Bologna - University of Udine – University of Parma – University of Verona – University of Firenze (AGRI-NANO Group)
- Distretto Tecnologico Sicilia Micro e Nanosistemi
- DTC Lazio
- SENSE-RISC
- CNR-IMM
- ENEA
- Fondazione Bruno Kessler (FBK)
- Fondazione Don Gnocchi
- IIT
- INRIM
- ISS
- UNI
- ASSING
- JEOL
- ZEISS
- CSGI
- NanoShare 4.0

Partners

- ICE – Italian Trade Promotion Agency
- APRE – Agency for the Promotion of European Research
- Ordine degli Ingegneri della Provincia di Roma

Institutional and Scientific Patronages

- Ministry of Defence
- Ministry of Economic Development
- Ministry of Health
- Ministry of Agricultural, Food, Forestry and Tourism Policies
- Lazio Region
- Italian Chemical Society
- Italian Mass Spectrometry Society
- Italian Society for Agronomy
- Italian Society for Microscopical Sciences

Exhibitors and Supporters

- Agar Scientific
- Assing
- Asylum AFM Oxford
- American Elements
- Applied Nano
- Bruker Surface Analysis
- Crestec Corporation
- Cytoviva
- DELMIC
- DENSSolutions
- DTC Lazio
- FSM Precision
- Gambetti Kenologia

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- GETEC
- Jeol
- KLA-Tencor
- Imina Technologies
- INRIM
- IZON
- Labtrek
- Nanomaterials
- Nanomegas
- Nanoscribe
- Nenovision
- Park Systems
- Physical Electronics
- Platinum
- Protochips
- Renishaw
- Riber
- Rigaku
- Quantum Design
- Schaefer Italy
- Sense Risc
- Sensofar
- Smart Ema
- Tescan
- Tomocube
- Xwinsys
- ZEISS



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