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International PhD Excellence School ITALO GORINI 2020

ON LINE - SEPTEMBER 04-09, 2020

SCIENTIFIC COMMITTEE

- Bruno Andò**
University of Catania, Italy
- Pasquale Arpaia**
University of Naples 'Federico II', Italy
- Paolo Carbone**
University of Perugia, Italy
- Claudio De Capua**
University of Reggio Calabria, Italy
- Pasquale Daponte**
University of Sannio, Italy
- Luca De Vito**
University of Sannio, Italy
- Nicola Giaquinto**
Polytechnic of Bari, Italy
- Piero Malcovati**
University of Pavia, Italy
- Simona Salicone**
Polytechnic of Milano, Italy
- Emilio Sardini**
University of Brescia, Italy

The Ph.D. School "Italo Gorini 2020" is the doctoral School promoted by the Italian "Electrical and Electronic Measurement" (GME) and "Mechanical and Thermal Measurement" (GMMT) associations.

The School activity will deal with a wide variety of issues related to the measurement. The School is aimed both at PhD students, as well as young people from research and industry fields.

The School will address both methodological issues, in the field of science and technology related to the measures and instrumentation, and advanced problems of practical interest. Special attention will be paid to the impact of measures on scientific and engineering context, strongly influenced by the evolution of technology in various sectors.

From one side the benefits that these technologies can offer to the development of innovative measurement systems is addressed, from the other the new open issues and the innovations introduced by the science of measurement are investigated.

The School will have a weekly duration and will be developed through lectures, seminars, conferences, as well as debates.

PROGRAM

The 2020 edition of the Ph.D. School "Italo Gorini" will be entirely on line because of the COVID-19 epidemic.

We look forward to see you in Reggio Calabria next year.

	Friday September 04	Monday September 07	Tuesday September 08	Wednesday September 09
11.00 - 12.30	Luca Callegaro Quantum Metrology and the revision of the International System of units (SI)	Nicola Giaquinto What is measurement uncertainty? The case of COVID-19 outbreak forecasting	Stephan Russenschuck Running a measurement laboratory: The value-shop model, calibration hierarchy, uncertainty, and ignorance.	Bruno Andò Sensors developed by rapid prototyping technologies
12.30 - 14.00	Break	Break	Break	Break
14.00 - 15.30	Dott.ssa Anna Amati (Eureka!Venture) Prof. Pasquale Filianoti (Spin-off Aquasystem) Opportunities for technology transfer	Rhode Schwarz (TBC) Demystifying EMC	Massimo Rapini (MeasureIT, National Instruments) Make Decisions Faster Through Instant Insights With LabVIEW NXG	Antonella Gentile (Adecco) Insight on career assessment after PhD

REGISTRATION

Interested attendees to the Ph.D. School "Italo Gorini" 2020 are requested to download the Application Form available on the website by July 31, 2020.

Students are required to register no later than August 21, 2020. The payment of the participation fee can be paid only by bank transfer, in accordance with the instructions reported on the website.

CONTACTS

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