International PhD Excellence School
ITALO GORINI 2020
ON LINE - SEPTEMBER 04-09, 2020

The Ph.D. School "Italo Gorini 2020" is the doctoral School promoted by the Italian "Electrical and Electronic Measurement" (GMEE) 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.

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

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.

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.

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

Website - www.gmee.org/gorini2020

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