

**22nd
International
Conference
on General Relativity
and Gravitation**

**13th
Edoardo Amaldi
Conference
on Gravitational Waves**



**The most important scientific
meeting on relativity and
gravitational waves, in Valencia**

Valencia, July 8-12, 2019





The most important conference on relativity and gravitational waves



After NY 2016,
For the first time, in Spain, Valencia at the Valencia Conference Centre



The University of Valencia,
At the forefront of current research



The Theory of Relativity of Einstein is again confirmed



1 thousand assistants



More than 400 papers and about 25 Plenary Sessions



Tribute to Stephen Hawking, Speech Banquet at the Gala Dinner



Four decades of scientific and technological efforts led to the first detection of gravitational waves, And the Nobel Prize in Physics 2017

A new window to study our Universe has been opened, along with many technological challenges



INVITATION LETTER

It is a pleasure to invite you to take part in the 22nd edition of the International Conference on General Relativity and Gravitation (GR22) and the 13th edition of the Edoardo Amaldi Conference on Gravitational Waves (Amaldi13).



GR22 is the latest in the series of triennial international conferences held under the auspices of the International Society on General Relativity and Gravitation. The highly prestigious GR conferences constitute the principal international meetings for scientists working in all areas of general relativity and gravitation. They have been held in many countries, the latest one at Columbia University in New York (USA). In Valencia, GR22 will be organized in conjunction with Amaldi13, held under the auspices of the Gravitational Wave International Committee. Since 1997, they are held every two years and are regarded as the most important international conferences for the gravitational-wave detection.



The LIGO/Virgo Nobel-Prize-winning observations of gravitational waves (GW) have opened a new window to study the universe. GW have been detected from mergers of binary black holes and binary neutron stars. More detections are expected during the upcoming LIGO/Virgo observing run O3, when the conference will take place. Many applied aspects of GW physics with current detectors will be discussed. Likewise, lectures will be scheduled to cover future GW detectors and missions, such as KAGRA, LIGO India, Einstein Telescope, Cosmic Explorer, LISA, and PTAs. Applied aspects of experimental gravitation, relativistic astrophysics, cosmology, and numerical relativity, will be covered as well.

For this edition, and because of the many technological and computational aspects of GW detections and experimental gravity, the Local Organization Committee is devoted to giving sponsors a key and central role in the event. Exhibition space is where all the action takes place, right next to all rooms where talks will be given and in the middle of coffee breaks. The LOC is willing to give your company the space and consideration it deserves, as well as a maximum visibility. We have put together what we think is a comprehensive set of options and alternatives for your company to be seen and heard.

Do not hesitate to contact us should you have further ideas and/or requirements. We will be happy to hear what you have to propose!

— José Antonio Font and José Navarro-Salas
Co-chairs



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Amaldi 13

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Exhibition space	2 x 2 sqm		✓	
	3 x 2 sqm	✓	✓	
Conference registration	2 registrations + attendant's bags		✓	
	4 registrations + attendant's bags	✓		
Gala Dinner	2 invitations		✓	
	4 invitations	✓		
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