

MEDIA ADVISORY

WEDNESDAY SEPTEMBER 2, TIME: 2 PM CEST NEW RESULTS IN GRAVITATIONAL WAVE ASTRONOMY: data and astrophysical insights of the GW190521 detection

The Virgo Collaboration and EGO, the European Gravitational Observatory invite you to join to a remote media press briefing about new results related to the announcements of the GW190521 detection, that give new insights about new possible black hole populations.

Journalists interested in attending should confirm as soon as possible to sarodia.vydelingum@ego-gw.it and will receive detailed access instructions. Reporters interested in receiving embargoed information related to the research being presented can contact those listed below or email to napolano@ego-gw.it or to the media contact listed below; in doing so, please confirm that you and your outlet's editors honor embargoes.

WHO:

The following researchers will offer brief opening remarks: <u>14:00 p.m. (CEST)</u> Moderator: Stavros Katsanevas, EGO – European Gravitational Observatory Director

- Giovanni Losurdo, Virgo spokesperson and head of research at Istituto Nazionale di Fisica Nucleare
- Nelson Christensen, directeur de recherche CNRS at ARTEMIS in Nice, France and Virgo Collaboration
- Michela Mapelli, professor at Padova University, INFN and of the Virgo Collaboration
- Karan Jani, Vanderbilt University and Ligo Collaboration

14:30 p.m. (CEST)

Q & A session with journalists

MEDIA CONTACTS:

To RSVP, request embargoed material, please refer other questions to the following media contacts: EGO/Virgo Vincenzo Napolano, napolano@ego-gw.it, CNRS, France Véronique Etienne, veronique.etienne@cnrs.fr, INFN, Italy Antonella Varaschin, antonella.varaschin@presid.infn.it, Eleonora Cossi, eleonora.cossi@presid.infn.it, Nikhef, Netherlands Martijn van Calmthout, martijn.van.calmthout@nikhef.nl,

The Virgo Collaboration is currently composed of approximately 580 members from 109 institutes in 13 different countries, including Belgium, France, Germany, Greece, Hungary, Ireland, Italy, the Netherlands, Poland, Portugal, Spain, Monaco and Japan. The European Gravitational Observatory (EGO) hosts the Virgo detector near Pisa in Italy, and is funded by Centre National de la Recherche Scientifique (CNRS) in France, the Istituto Nazionale di Fisica Nucleare (INFN) in Italy, and Nikhef in the Netherlands. More information is available on the Virgo website at http://www.virgo-gw.eu and on the EGO website www.ego-gw.it. Facebook: @EGOVirgoCollaboration, Twitter: @ego virgo