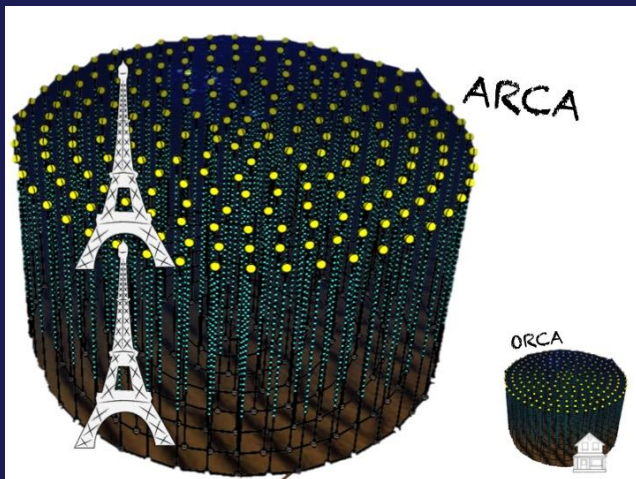


***Draw me a neutrino:
the first KM3NeT art contest***

***M. Circella, INFN Bari, Gwenh el De Wasseige, APC Paris, et al.
on behalf of the KM3NeT Collaboration***

(see the proceedings for the complete list)



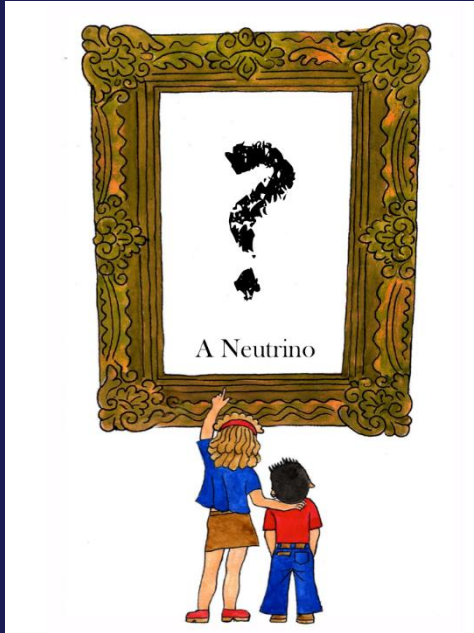
KM3NeT is the new-generation neutrino-telescope project in the Mediterranean – it comprises two large, submarine detectors:

- ARCA for neutrino astronomy
- ORCA for neutrino oscillation investigation



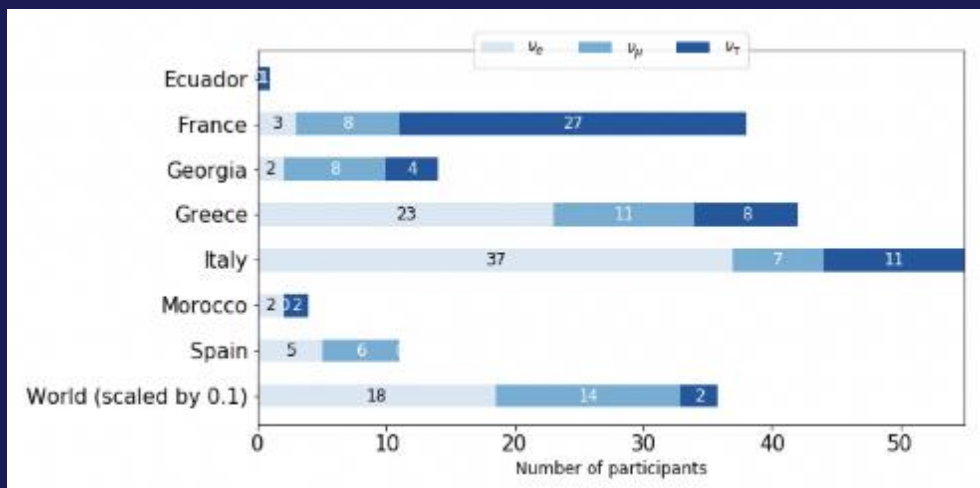
A drawing contest:

- any technique allowed
- three subject categories:
 - pre-schoolers and primary-school students: ν_e
 - middle- and high-school students: ν_μ
 - adults: ν_τ
- submissions from fall 2019 to June 2020
- award ceremony in November 2020
- the prizes: gadgets, electronic products, and the possibility for the winners to give their names to KM3NeT optical modules



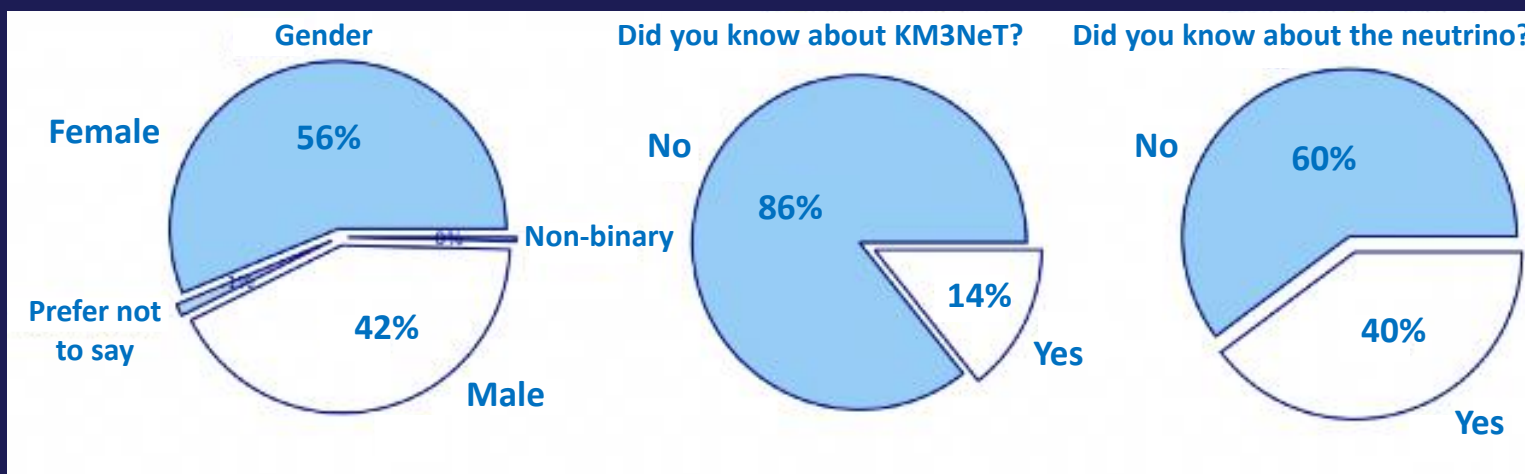
An ambitious goal - to:

- create awareness of particle physics and astronomy to a broad community
- engage and inform students, families and teachers
- provide an original approach to introduce research and science in schools
- promote the science carried out by KM3NeT around the world
- foster new networking opportunities (FRONTIERS, Space India, Art & Science,)

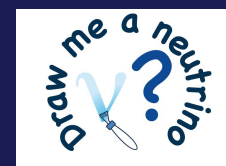


Key numbers of the contest:

- more than 500 drawings submitted (from 16 countries)
- ~150 attendants from all over the world at the closing ceremony
- more than 25,000 visits to the website
- 60% of the participants came to know about neutrinos through the contest
- 86% of the participants came to know about KM3NeT through the contest



The winning drawings



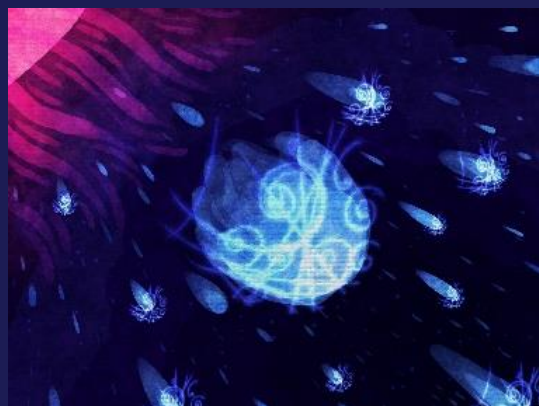
1° ν_e
 Int.

"The microscopic miracle!"
 (mixed technique)
 Amalia S. Kosmatou, Greece



1° ν_e
 World

"Electron neutrino"
 (mixed technique)
 Chahna Jain, India



1° ν_μ
 Int.

"Ghost particle is on its way"
 (digital drawing)
 Marjam Darjania, Georgia



1° ν_μ
 World

"Ghost particle"
 Aadishri V. Kher, India



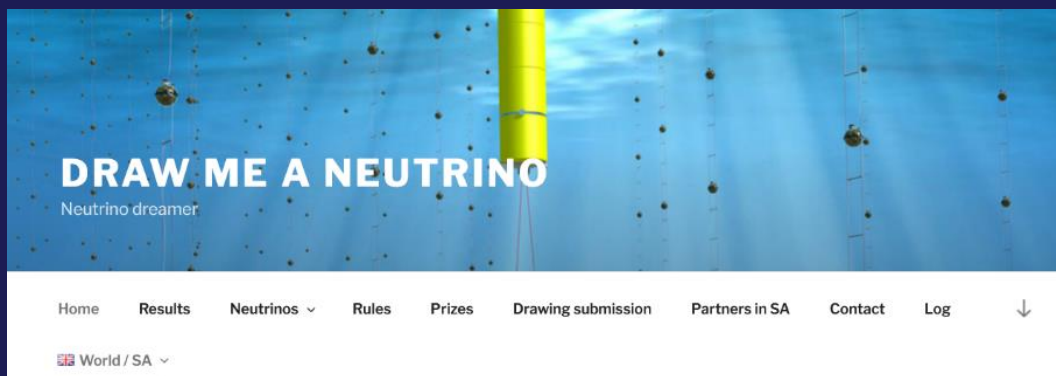
1° ν_τ
 Int.

"Ghostino"
 (digital drawing)
 Evangelos Zacharopoulos, Greece

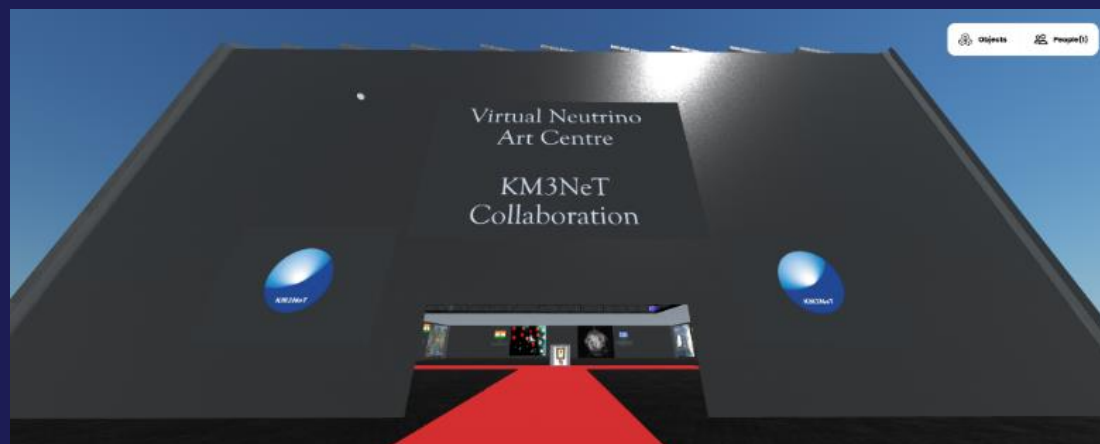


1° ν_τ
 World

"Once in a lifetime"
 Vs. sai Karthik, India



Visit our multi-lingual web-page at: <http://wos.ba.infn.it>



Follow the red carpet and enjoy our virtual art gallery at:

<http://hub.link/ZZwzhf7>

