

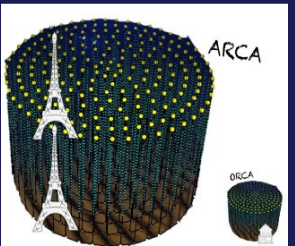
KM3NeT Draw me a neutrino: the first KM3NeT art contest

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)

- 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

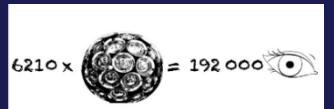


- An ambitious goal - to:
- create awareness of particle physics and astronomy to a broad community
 - engage and inform families and teachers
 - provide an original approach to introduce research and science in schools
 - promote the science carried out by KM3NeT around the world
 - foster new networking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



KM3NeT comprises two large, submarine detectors:

- ARCA for neutrino astronomy
- ORCA for neutrino oscillation investigation

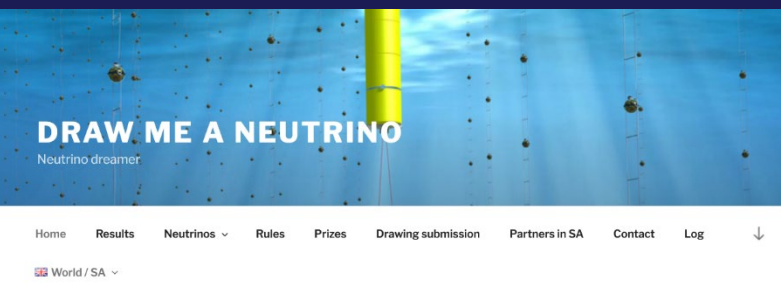


Specific infographics were prepared for the contest

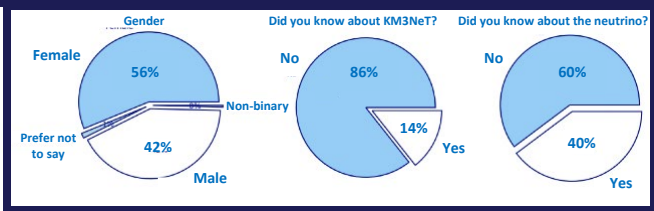
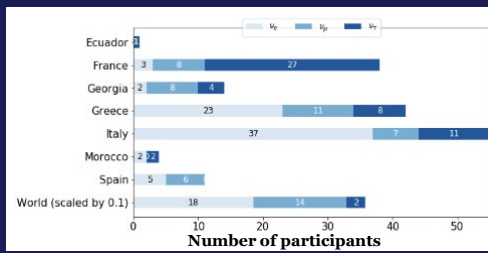


- Key numbers:
- more than 500 drawings submitted (from 16 countries)
 - ~150 attendants from all over the world at the closing ceremony
 - more than 25,000 visits to the website
 - 60% of the participants came to know about neutrinos through the contest
 - 86% of the participants came to know about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

The answer to one of the participants' questions



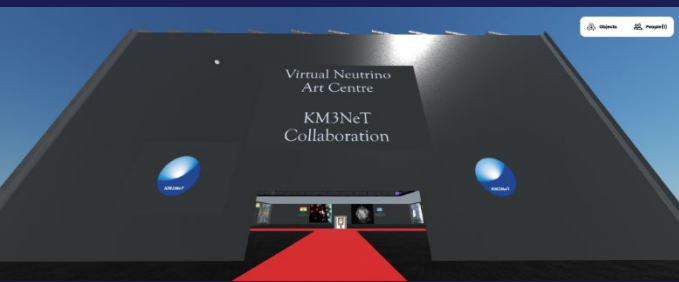
Visit our multi-lingual web-page at: <http://wos.ba.infn.it>



Participants' statistics

From the gallery

- 1^o ν_e World: "Electron neutrino" (mixed technique) Chahna Jain, India
- 1^o ν_μ Int.: "Ghost particle is on its way" (digital drawing) Marjam Darjania, Georgia
- 1^o ν_τ Int.: "Ghostino" (digital drawing) Evangelos Zacharopoulos, Greece



Follow the red carpet and enjoy our virtual art gallery at: <http://hub.link/ZZwzhf7>



Views of the three-floor contest gallery