

the initiative for Dark Matter in Europe and beyond (iDMEu) and the ESCAPE DM Science Project

With this talk, we would like to introduce the initiative for Dark Matter in Europe and beyond (iDMEu) and the ESCAPE Dark Matter Science Project. iDMEu is an initiative hosted by JENA (Joint ECFA, NuPECC and APPEC), and takes shape as a collective effort by a group of particle and astroparticle physicists to set up an online resource meta-repository, a common discussion platform and a series of meetings on topics concerning Dark Matter. The Dark Matter Science Project is a set of analyses / reinterpretations from different experiments (including one on dark showers) that have been implemented on a virtual research environment.

We would like to hear suggestions on how these initiatives and their connection to different communities (including those providing computing/tools) can help the dark showers benchmarking effort.

Acronyms, because this is needed by the author as well:

- ECFA (the European Committee for Future Accelerators)
- NuPECC (the Nuclear Physics European Collaboration Committee)
- APPEC (the Astroparticle Physics European Consortium)
- JENAA/JENAS (Joint ECFA, APPEC and NuPECC Activities/Seminar)
- ESCAPE (The European Science Cluster of Astronomy & Particle Physics ESFRI Research Infrastructures)
- ESFRI (European Strategy Forum on Research Infrastructures)

Are you happy to have the meeting recorded?

Yes

Author: DOGLIONI, Caterina (The University of Manchester (GB))

Co-author: SINHA, Sukanya (The University of Manchester (GB))

Presenter: DOGLIONI, Caterina (The University of Manchester (GB))