mm Universe @ NIKA2
Observing the millimeter Universe with the NIKA2 camera

Welcome
... and other info

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tSZ NIKA2 map of Coliseum
2nd Edition of …
the first one was in presence in Grenoble in 2019

The remote format, due to the current conditions, has probably allowed more people to attend!
145 registered participants + several late participants
Next mm Universe conference

I think the mm Universe conference could become a series of conferences during the whole lifetime of NIKAI2.

Call for volunteers for mm Universe @ NIKAI2 2020
F. Mayet’s last slide of Introduction at 2019 «mm Universe @ NIKAZ» Conference in Grenoble

... I was volunteered and we agreed for a series of Conferences every two years
Overview

This conference is dedicated to the scientific exploitation of the NIKA2 camera installed at the IRAM 30-m telescope (Pico Veleta, Spain).

The goal is to gather the scientific community working on Science Related to NIKA2 Observations.
Topics

- Galaxy clusters (from observations to Cosmology passing through simulations)
- Galaxy formation in the early Universe
- Nearby galaxies
- Galactic star formation
- From dust to planets (and stars)
- Polarization and instrumentation

67 talks in total!
see Timetable on the website
Announcements 1/3

Speakers
1. we collect all the slides on the webpage, please send them to the LOC at mmuniverse.nika2@gmail.com
2. remember to keep at least 5 minutes for questions in your allocated time-slot

Questions?
1. raise your hand on Zoom (don’t forget to lower it afterwards…)
2. write them on the Zoom chat
3. write them on the day-session Slack channel
Announcements 2/3

Slack Channels
1. **general**: useful information
2. **chat**: free discussions
3. **Monday-morning-session** (et al.): to interact with speakers of each session and to exchange comments/questions
Announcements 3/3

Conference picture

1. Please switch on your camera on Wednesday (30/6) at 3:30 PM (CEST) during the Coffee Break
Proceedings

The Conference Proceedings will be published by Web Of Conferences in the European Physical Journal

http://www.epj-conferences.org

✓ 6 pages per talk
✓ Submission deadline: 01/10/2021
✓ All papers will be peer-reviewed

… more details later
Local Organizing Committee

Marco De Petris - chair
Valentina Capalbo
Federico De Luca
Antonio Ferragamo - co-chair
Giulia Gianfagna
Aishwarya Paliwal

International Scientific Committee

M. De Petris (Univ. Sapienza Rome) - co-chair
J. M. Girart (IEEC Barcelona)
G. Lagache (LAM Marseille)
J. F. Lestrade (LERMA Paris)
F. Mayet (LPSC Grenoble) - chair
A. Monfardini (I. Neel Grenoble)
N. Ponthieu (IPAG Grenoble)
R. Sunyaev (MPIA Garching)
G. Yepes (UAM Madrid)
Enjoy the Conference!!