

mm Universe @ NIKA2

Observing the millimeter Universe
with the NIKA2 camera

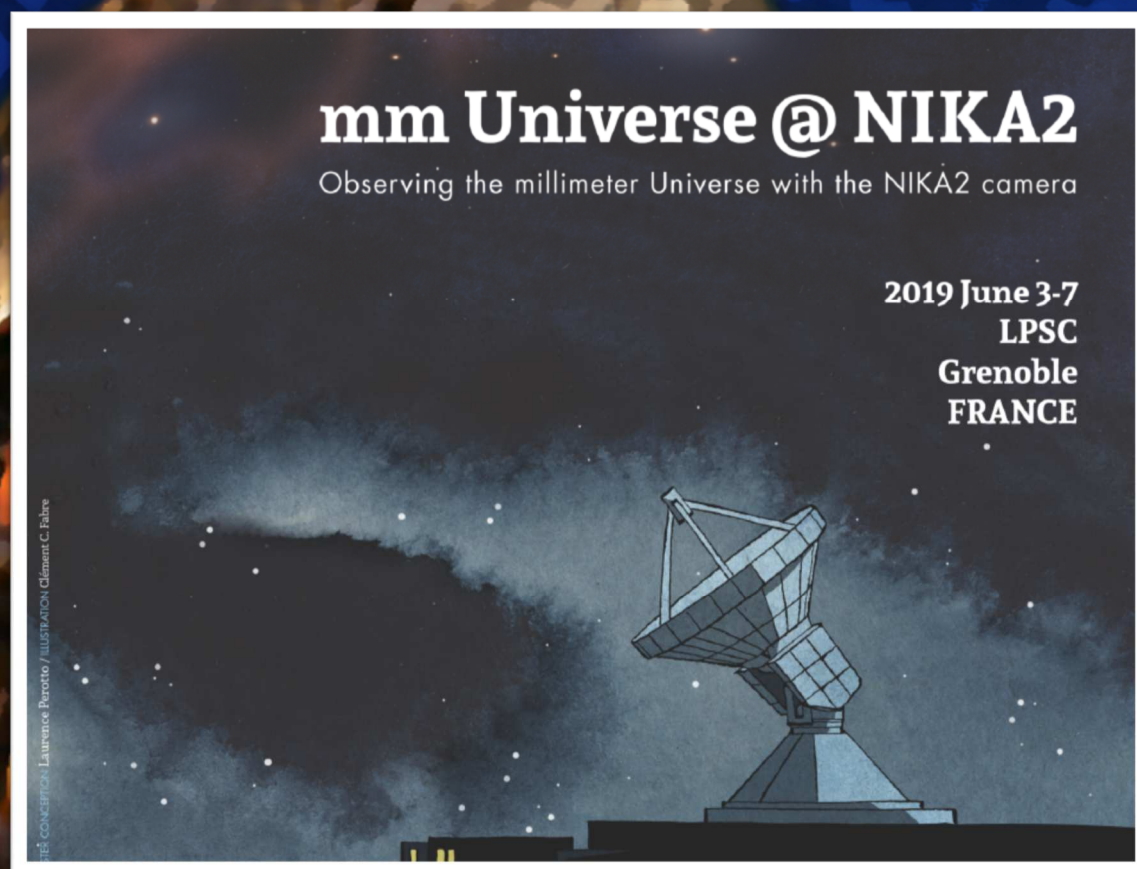


Sapienza University
Department of Physics
Rome
28 June - 2 July 2021

Welcome
... and other info

Marco De Petris
Sapienza University

tSZ NIKA2 map of Coliseum



2nd Edition of ...
the first one was in presence in
Grenoble in 2019

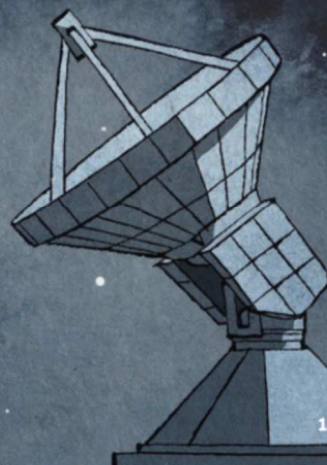
The remote format, due to the
current conditions, has
probably allowed more people
to attend!

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 NIKA2.

Call for volunteers for
mm Universe @ NIKA2 2020



F. Mayet - mm Universe @ NIKA2 - Grenoble

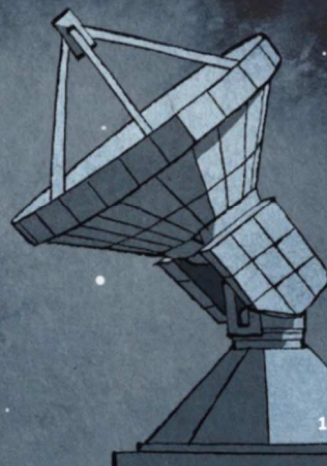
11

F. Mayet's last slide of
Introduction at 2019 «mm
Universe @ NIKA2» Conference
in Grenoble

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... 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!!