

# CROCA-2 Workshop

2<sup>nd</sup> “Cosmic Rays á l’Observatoire de la Côte d’Azur” workshop  
17-19 October 2023, Nice

## Tuesday, 17 October

- 09:20—09:45      Arrival & Coffee
- 09:45—10:00      **Welcome & Introduction** (*Silvio Sergio Cerri*)
- 10:00—11:00      **Observations of Galactic CRs**  
- *direct/indirect observations, phenomenology, hot topics*  
  ( Daniele Gaggero + Pedro De La Torre Luque[remote] )
- 11:00—12:00      **Theory of CRs transport (part 1)**  
- *cosmic-ray induced instabilities* (Alexandre Marcowith + Illya Plotnikov)
- 12:00—13:00      Lunch (@ restaurant of the Observatory)
- 13:00—14:00      Free time / tour of the Observatory
- 14:00—15:30      **Discussion & Working Groups**
- 15:30—16:00      Coffee Break
- 16:00—17:30      **Discussion & Working Groups**

## Wednesday, 18 October

- 09:30—10:00      Arrival & Coffee
- 10:00—11:15      **Observations of Galaxy Clusters**  
- *radio observations* (Valentina Vacca) [remote]  
- *gamma-ray observations* (Rémi Adam)  
- *UHECRs* (Antonio Condorelli) [remote]
- 11:15—12:00      **Theory of CRs transport (part 2)**  
- *cosmic rays in pre-existing turbulence* (Silvio Sergio Cerri)
- 12:00—13:00      Lunch (@ restaurant of the Observatory)
- 13:00—14:00      Free time
- 14:00—15:30      **Discussion & Working Groups**
- 15:30—16:00      Coffee Break
- 16:00—17:30      **Discussion & Working Groups**
- 19:30              Social Dinner @ Restaurant “Le Safari” (Course Saleya, old city)

## Thursday, 19 October

09:30—10:00      Arrival & Coffee

10:00—12:00      ***Summary, final discussion & MICRO's perspectives***

( Thierry Passot + Silvio Sergio Cerri )

12:00—13:00      Lunch (@ restaurant of the Observatory)