

On Thursday 2nd of June, we will organise interviews in the studio of Observatoire de la côte d'Azur. The idea will be to answer a question in your native language, for which you will have approximately 45 s. The mini-video will be recorded for GRANDMA's youtube. The answer should be self contained.

First you should start presenting yourself with your name, role, affiliation and nationality:

Sarah Antier, Astrophysicist at OCA, France

And then answer your question directly.

I will post here the questions in advance so that you can provide a text with your answer and the translation to English (so that we can add subtitles) before the interview (to be sent to me, Antonio de Ugarte Postigo <deugarte@oca.eu>)

If you have any doubts or reservations with respect to your participation in this, please get in contact with me.

The questions are organised by topics:

Gravitational waves / multi-messenger astronomy:

- What are gravitational waves ? How are GWs produced during a collision of two neutron stars ? Marie-Anne Bizouard
- How do we detect GWs? Thierry Pradier
- How do GWs complement traditional astronomy? Michael Coughlin
- Why have we not observed GWs until now? Bhardwaj Uddipta
- What do we learn from GWs? Cristina Andrade
- What are the current „messengers” in multi-messenger astronomy? What is multi-messenger astronomy ? Damien Turpin
- What are the challenges of observations of multi-messenger astronomy ? P-A Duverne
- Can you summarise the GW170817 event ? What did we learn from it? Jean Grégoire Ducoin
- How does each „messenger” contribute to our understanding of neutron star mergers? Vini Rupchandani
- How does each „messenger” contribute to our understanding of the collapse of massive stars ? Priyadarshini Gokul dass
- What type of cosmic phenomena can be observed using multi-messenger data? Antonio de Ugarte Postigo
- What does the discovery of gravitational waves bring to society ? Sarah Antier
- Cite your favorite two explosive events ? Nidhal Guessoum
- What will new neutrinos detectors bring to the field of multi-messenger astronomy and what discoveries are expected ? Damien Dornic

GRANDMA:

- Describe the GRANDMA project , Who can be part of GRANDMA? - Iara Tosta e Melo
- What is the role of GRANDMA in the gravitational wave field? How does GRANDMA make discoveries? Martin Blazek
- Summarize GRANDMA in three words ? How many countries have already joined GRANDMA? ZumrudVidadi

- How does GRANDMA manage the observations? or How do I observe GW events ? Sophia Beradze
- What are the technical needs for exchanging observations on time to capture the early state of the GW counterpart (skyportal)? Thomas Culino
- What future instrumentation would be needed to improve the performance of GRANDMA? Simona Lombardo
- What does the future of GRANDMA look like? Alain Klotz
- How can amateur astronomers contribute through GRANDMA to the advance of Astrophysics? Thierry Midavaine
- How are you preparing for the next observational campaign of GWs ? Shabnam Aghayeva
- What are the challenges for on-real time data analysis with wide field of view telescopes ? Sergey Karpov
- Investing in new facilities or renovating historical instruments ? What is the best compromise for science ? François Colas

To each of the nodes:

- What is your contribution to GRANDMA ? Julien Dubouil
- What do you find exciting about time domain astronomy ? Thomas Hussenot
- Why did you join GRANDMA? How is GRANDMA helping you to do science? Nino Kochiashvili
- What would you say to encourage other teams to join GRANDMA? Tillayev Yusufjon
- What should I say to the youngest generation about astronomy ? Meili Pilloix