## Discussion on use cases Group by

- Review of the current use cases that we've received so far. 25 up to now.
- We're in contact to the missing use cases. Still time to send the use cases.
- The use cases received are summarized in a table (see slides).
- The new use cases received after the last teleconf are presented

## People are asked to comment on the current survey:

- Lorenzo Natalucci is one of the missing use case. The group is setting up an activity of the use case and he plans to send three use cases by the next week.

The "group by" of use cases is fluid. Extensive discussion with Spoke Leaders have been carried on before proposing the current grouping of use cases. Margin of negotiation is there, but we should stay in 5-6 use cases max.

Use cases should be considered as "containers". Everyone inside the use case is welcome to carry on the activity as suggested, picking up all the suggestion from the environment in share the knowledge, interaction, etc.

We try to reason around grouping by technology. It is still possible and suggested but at the end WP leaders think that it possibly does not work reasonably at this stage. For this reason, an attempt should be made to group scientifically with the caveat that it is an open discussion.

The use cases grouped by science are then presented. The third case needs some discussion, already started with Spoke leaders. Those projects are more related to theoretical side. There could be movements between WP if needed.

## People are asked to comment on the current group by of the use cases

- Milotti thinks for GW the grouping is very positive, especially for the already strong community.
- Garufi says that if he won't find human resources, he will not be able to complete the presented use case. It is OK to leave him in UC1 (GW)
- Massimo Lenti he's positive and in favor of this. He asks for clarifications of names for UniFI. Lenti is the general contact for UniFI and working on GW. He proposes to put the name of Alessio Tiberio in UC-2 Astroparticles (GAPS and HERD). For Gianluca Guidi, affiliated to Urbino university, he can enter with the open call window since Urbino is not in the WP.
- Roberto Peron says it is not clear about the practical question. We clarify that we do
  not expect coordination within each UC at this stage. We will define KPI, linked to
  milestones. The milestones are promised to the Ministry and they are link with the
  funds. At this stage, we are in a preliminary stage for writing KPI. Those KPI are

- linked only to some projects in the UC . Other projects will be carried out as usual but not linked to KPI.
- Riccardo Buscicchio commented that he has the same concerns of Roberto that are clear now. He wants to understand if there's willingness to collaborate. Self organized teleconfs in the UCs are possible.
- Elisabetta Bissaldi : still missing the final project. The proposed division she's wondering what group to join. UC-2 probably will be the best or to split between UC-2 and UC-4 (with Silvia Rainò). They will send us the filled Google form. Silvia Rainò agrees. Recruitment of people is still ongoing.
- Maurizio Paolillo: at the moment, it seems that their project on light curves is possibly isolated. He can try to give hand to assist Fabio on the GW part for machine learning and remove the project and not be exposed. However, we warmly welcome you to maintain the project even though it is not appearing in the KPI. In the meantime Maurizio will try to find resources for doing that.
- Gianluca Guidi: Firenze and Urbino are also involved in ET observing groups. It could be interesting to point out that.

People are asked to start to provide information (detailed) for required resources because other WPs require precise numbers and technology required.

## AoB

- Milotti asks for switching this telecon to 11:30 for overlapping reasons. From the discussions it seems feasible. At the end of the call we send a message proposing 11.30 for the biweekly call. If there are no objection, we will move to 11.30
- Slides will be distributed along the minutes.
- Computing resources will be provided by Spoke 0 . Interface will be with WP-4 and WP-5.
- WP Leaders reported that Spoke Leaders told us that open calls can be done towards University but not towards INAF, INFN... Universities are a target for the open calls in project but not research institutes.
- Google Drive will be shared among participants in order to share slides, minutes and so on.
- Marco Landoni will find a way to use a Project Management Systems like Easyredmine and Jira.