

Dear A1 commission member

April 29th, 2020

Following are two announcements concerning our commission :

1. 2019 Annual Report of commission A1
2. Second anniversary of Gaia DR2

Best Regards,

Jean Souchay

1. 2019 Annual Report of commission A1

This annual report can be found on the A1 commission website at the item “documents”. It summarizes the various scientific and technologic progress concerning the commission during 2019 (missions, space and ground based observational projects, scientific results etc...). It is not exhaustive but constitutes a good preparation to the triennial report (2018-2021) which will be published at the beginning of next year and for which any contribution of A1 commission members is welcome !

2. April 25th. was the second anniversary of Gaia DR2 and in these tough times it is good to spend a moment to think about the tremendous positive impact the release is having on astronomy and the general public. This impact can of course be seen in the large amount of papers already published or under review, that make use of Gaia data in one way or another.

The list of refereed and published papers (maintained by Timo Prusti) can be found here:

https://ui.adsabs.harvard.edu/public-libraries/fWFE_JYLRZG2jwgwKetH8w

from which it can be seen that 1625 refereed papers appeared in 2019, and already 608 during 2020.

The list maintained by Stefan Jordan also takes into account papers that are still under review (visible on arxiv):

<https://ui.adsabs.harvard.edu/public-libraries/TMaUkmOYRYWxkdJx1619sw>

[Transmitted by A.G.A. Brown]