

Dear A1 Commission member,

December 1st , 2020

As you certainly know, Thursday, December 3rd . is a great day for astronomy and in particular for our A1 commission with the EDR3 release of the Gaia mission. Detailed information about this tremendous event is given below.

Best Regards

Jean Souchay

Update on Gaia EDR3 events [transmitted by Anthony Brown]

The Gaia EDR3 overview page is here:

<https://www.cosmos.esa.int/web/gaia/early-data-release-3>

Events are organized around the world in various languages and you can find the overview here: <https://www.cosmos.esa.int/web/gaia/edr3-events>

A number of Gaia EDR3 items have already been made public:

- details on the numbers: <https://www.cosmos.esa.int/web/gaia/earlyedr3>
- EDR3 data model: <https://www.cosmos.esa.int/web/gaia/earlyedr3#datamodel>
- photometric passbands: <https://www.cosmos.esa.int/web/gaia/edr3-passbands>
- Python code accompanying the data release:
<https://www.cosmos.esa.int/web/gaia/edr3-code>

The embargo arrangements on December 3 are as follows:

3 December 2020 at 10:00 AM CET

- Embargo lifts for Gaia EDR3 stories, visuals, presentations, images, videos.
- The embargo lifts for ALL parties; Gaia DPAC institutes, collaborating partners, ESA but also external media parties.
- At the same time Astronomy & Astrophysics will release the Gaia Collaboration and DPAC papers on their website.

3 December 2020 at 12:00 AM CET

- Data is released from the Gaia Archive and its partner data centres.
- Gaia Data Release Documentation is released as well.

4 December

- Gaia Collaboration and DPAC papers will appear on arXiv.