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Newsletter #61, December 23rd 2018

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If the newsletter does not look good in your email, check the pdf [here!](#)

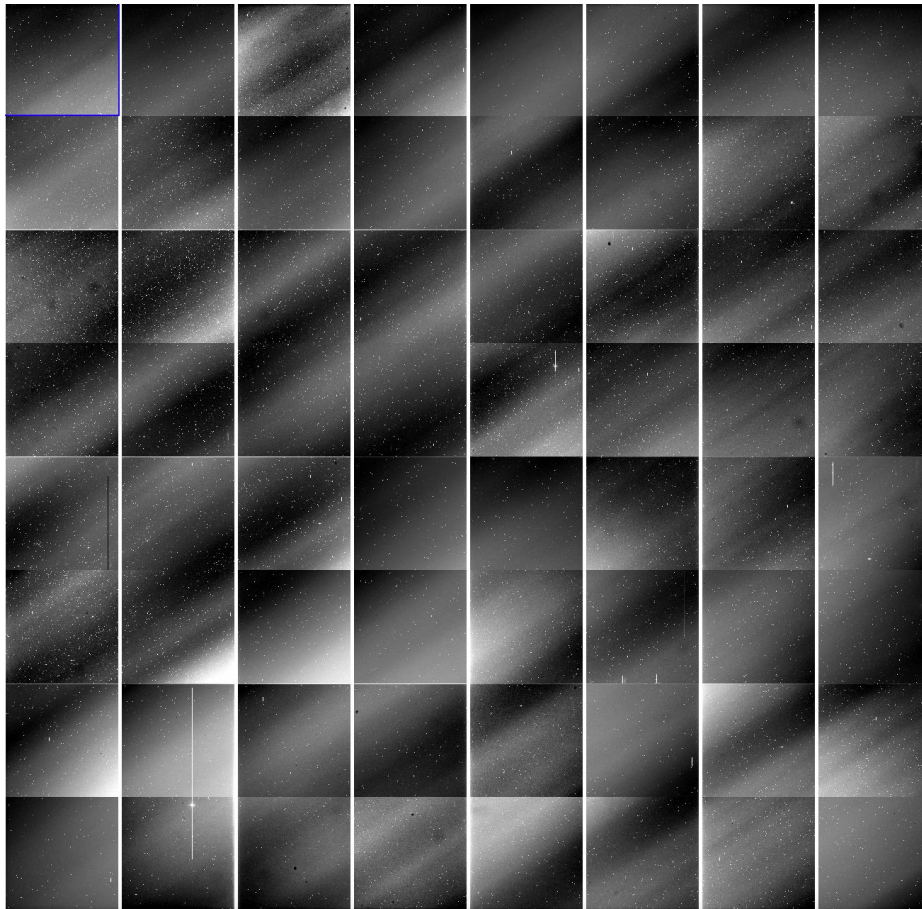
A short newsletter, because of the holidays

News from the engineering team (Report by Roger Smith)

“All is working nominally.”

News from IPAC:

IPAC has seen an increased number of poor image quality (see an example below) caused by the unstable winter weather. A lot of the exposures are being acquired through clouds, in non-photometric conditions, or under highly varying transparency in general. Furthermore, structure in the sky due to moonlit clouds moving through the image (when the moon is up) has been seen. IPAC advises visually examining the image products as much as possible before drawing conclusions on photometric accuracy or quality from the lightcurve and/or catalog products.



JOBS:

LBNL advertises two postdoctoral fellow positions to be involved in the DESI operations program at Berkeley Lab:

<https://academicjobsonline.org/ajo/jobs/12994>

<https://academicjobsonline.org/ajo/jobs/12995>

The papers corner: Please let us know once a paper has been accepted!

Reminder: March collaboration meeting:

A kind reminder to please register to the coming ZTF meeting if you plan to attend (this is not committing and no costs involved). The meeting website is [here](#). For registration go [here](#). Also, the organisers would like to start to collect and organise the potential contributions, so please begin sending in your proposed talks (via your meeting account or by replying to this email), even if there's no abstract yet.

As mentioned in Ofer Yaron's email, the talks will be scheduled to the following general sessions:

- **Survey engineering/technical updates, operations and methodologies**
- **Pipelines and utilities**
- **Reviews from the various working groups**
- **Scientific highlights & results (incl. session on unique events; e.g. 18cow)**
- **Future activities/plans**
- **Workshops/discussions (Friday potential sessions)**

Reminder: IMPORTANT: We (still) need your help for the ZTF FAQs page! (and would love to remove this item from the newsletter)

During several weeks, we have listed the questions that people across the collaboration would like to have in the [FAQs](#) page. Now it is time to add answers. Please help us fill the voids (and elaborate on the answers already there).

More reminders:

- There are three ways to access the data:

1. The [graphical user interface at IRSA](#). Note that you can download difference images by selecting an image, clicking on "Prepare Download" and selecting the relevant download option.
1. The [API](#). The list of data products (including difference images!) that you can access is [here](#).
2. ZTFquery, a tool developed by Mickael Rigault, see the [GitHub page](#) and the [FAQs](#) page for more details..

- Public Alerts: There is a [link](#) to the alerts archive on the [website](#)!

- Please help us keeping track of all the available softwares! A preliminary list is available on the [twiki](#). Let us know if you are building a software which you think could benefit (or be relevant to) a large portion of the collaboration.

- **ZTF general slack channel**: Please join through this [link](#)!
- If you want to get access to the **ZTF data** via the IRSA interface, please request data access to the communication coordinators: ztf.communication.coordinators@gmail.com
- **Archive GUI** now ready! The interactive image search, filtering and visualization tool is now ready ().
- The **ZTF Twitter account** is now active! <https://twitter.com/ztfsurvey> Re-tweet @ztfsurvey!
- To use the **url shortener** (e.g. during telecons, talks, in emails), navigate to <http://zwicky.tf/shorten> (username: ztf password:16chips) and type in the URL you want shortened.
- The **Wiki page** is active! Check it out at <http://zwicky.tf/wiki> . To request access, please email us at ZTF.communication.coordinators@gmail.com

"I'm dreaming of a white Christmas but if the white runs out I'll drink the red"

Merry Christmas!

Have a great and productive week!
Thomas and Maayane