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Newsletter #104, November 6th 2019

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

### **New communication coordinator!**

Starting this week, Thomas Kupfer is replaced by Igor Andreoni as communication coordinator.

This is an opportunity for Maayane to thank Thomas for 103 newsletters, and two years of teamwork and late-night transcontinental skype chats to coordinate communication in ZTF!

### **ZTF public data release 2**

On December 11th, 2019 the second ZTF public data release will take place. The release will include MSIP data until June 2019 (included), and partnership and Caltech data until June 2018.

### **New deadline for sending news for the newsletter**

As the newsletter will now be sent shortly after the Wednesday Caltech meeting, **the new deadline for sending us news to the newsletter is Tuesday evening** (wherever in the world you are).

We kindly ask the working group coordinators to respect this deadline and send us news!

### **News from working groups**

**Galactic and M31 Science:** “ZTF is still shadowing TESS as part of the MSIP survey, and we will move to TESS-sector 18 on Saturday the 2nd. On Friday the 1st, we are switching back from the ZTF-partnership 'fast rotator' project to the ZTF-partnership 'Galactic plane fast cadence' project which will continue for the rest of the year (continuous cadence observations for ~2 hours at low Galactic latitudes). We are eagerly awaiting ZTF-DR2, which should enable many new discoveries.”

**Cosmology with SNe Ia:** “First, we would like to thank Uli for his work coordinating the Cosmology group so far! Suhail Dhawan will take over as working group convener. In terms of progress towards a first year SNIa sample, we are currently in the process of evaluating forced photometry pipelines, calibration and light curve fits.”

**Multimessenger:** “The LIGO and Virgo interferometers are back online for the second half of O3. The S191105e event is the first binary black-hole merger candidate detected during O3b.”

### **The papers corner:**

Please keep us updated about your submitted/published papers, they will be advertised here.

Please send Joy Painter, the Astronomy Librarian at Caltech, links to papers as soon as they are published. They will be kept track of [here](#).

**Reminders:**

- PublicAlerts: 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](mailto: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](mailto:ZTF.communication.coordinators@gmail.com)

*“Goodbye? Oh no, please. Can’t we just go back to page one and start all over again?”*

Winnie the Pooh

Have a great and productive week!

Igor, Thomas and Maayane