

Newsletter #88, July 2nd 2019

If the newsletter does not look good in your email, check the pdf here!

News from working groups

Cosmology: "This week many of our group braved the current heatwave in France to attend EWASS in Lyon, presenting the current status and future prospects of the cosmology program and spreading the word about AMPEL."

Galactic Science: "Many of us are at the double white dwarf meeting in Copenhagen presenting ZTF Galactic science"

AGNs & TDEs: "The ZTFbh SWG is working hard on our TDE sample papers, and are continuing to follow-up TDE candidates from our AMPEL filtering and ranking algorithms. We recently lost a potentially luminous TDE (ZTF19aaniqrr, Davos Seaworth)...to a SLSN-I classification based on late-time wiggles in its DCT spectrum. We're still debating over the nature of this blue (but UV faint) nuclear transient: ZTF19aatylnl, and hoping to get a high resolution spectrum this week! We also have two mysterious slow, blue nuclear transients: ZTF19aatubsj and ZTF19aailpwl, the latter of which is a NLS1 galaxy which now shows broad He II and Bowen fluorescence features. It is the wild west of nuclear transients!"

The papers corner:

Please send us your published papers, they will be advertised here.

Please send Joy Painter, the Astronomy Librarian at Caltech, links to papers as soon as soon as they are published. They will be kept track of <u>here</u>.

Reminder: Save the date! September 3-5: ZTF fall collaboration meeting

Please save the date for the fall ZTF collaboration meeting, to be held on the University of Washington campus September 3-5. Space will be available on September 6 for further breakouts and hack sessions.

Reminders:

- PublicAlerts:There is a <u>link</u> to the alerts archive on the <u>website</u>!

- Please help us keeping track of all the available softwares! A preliminary list is available on the <u>twiki</u>. 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! <u>https://twitter.com/ztfsurvey</u> Re-tweet @ztfsurvey!

- To use the **url shortener**(e.g. during telecons, talks, in emails), navigate to<u>http://zwicky.tf/shorten</u>

(username: ztf password:16chips) and type in the URL you want shortened.

- The **Wiki page** is active! Check it out at <u>http://zwicky.tf/wiki</u>. To request access, please email us at ZTF.communication.coordinators@gmail.com

"No goal was ever met without a little sweat" – unknown

Special EWASS quote

Have a great and productive week!

Thomas and Maayane