

Newsletter #49, September 30th 2018

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

News from the front (engineering and DQA)

Postdoc ad (Stockholm):

both modeling and observations. Note observations can be both/either macronovae or supernovae. See more details <u>here</u>

Updated acknowledgment text:

Based on observations obtained with the Samuel Oschin Telescope 48-inch and the 60-inch Telescope at the Palomar Observatory as part of the Zwicky Transient Facility project. Major funding has been provided by the U.S National Science Foundation under Grant No. AST-1440341 and by the ZTF partner institutions: the California Institute of Technology, the Oskar Klein Centre, the Weizmann Institute of Science, the University of Maryland, the University of Washington, Deutsches Elektronen-Synchrotron, the University of Wisconsin-Milwaukee, and the TANGO Program of the University System of Taiwan.

Please make sure that all publications use this updated form - the Overleaf acknowledgements template has been updated - and any papers that have been submitted should be updated before final submission.

Reminder on conference abstracts and talks:

#1. Conference abstracts and talks fall under the "non-formal publications and communications" category (Pub Policy, Section II). ___No approval by the PubBoard is needed for those___. Instead, the poliy gives this helpful advice:

Non-formal publications and communications ... will not be subject to review by the publication board, but should rather abide by the following guidelines

Fair credit: fair credit should be given in all publications and communications to those members of the collaboration from whose work the science results benefitted, including, but not limited to, the project's builders.

Advance approval: members who wish to present ZTF results from projects of which they are not leaders, should seek and obtain advance approval from the relevant project leads. Projects leads are first authors of manuscripts in preparation, members listed as leads in project lists maintained by the different SWGs, or project leads defined so by the SWGs. In case the identity of the project lead is unclear, the coordinators of the relevant SWG should be consulted. In case the project is not clearly related to a specific SWG, or is inter-SWG, the Project Scientist should be consulted.

Scientific prudence: members are expected to present ZTF results with proper scientific prudence, identifying preliminary results clearly as such, and presenting results with proper context and caveats.

#2. Be considerate when revealing proprietary partnership data, so as not to jeopardize other still ongoing studies within the partnership that may be using them. If in doubt, consult your SWG coordinators or the ZTF project scientist (Matthew Graham).

#3. Note that while abstracts and talks aren't considered formal, conference *proceedings* are. Any proceedings you submit must go through the usual publication board review process.

References:

- Publication Policy (<u>https://zwicky.tf/pp</u>)

News from working groups

SNe and relativistic explosions: "The Physics of Supernovae and Relativistic Explosions group have been busy with observing proposals this week, while of course continuing to search for and follow up interesting transients and working on our first round of science papers. The young supernova search is going really well, with several more flash spectroscopy objects in the past weeks. We have yet to discover any orphan GRB afterglows though, and will be looking into archival searches (cross-matching ZTF data with positions of known GRBs from the past few months) to make sure there is not anything wrong with our search strategy."

AGNs and TDEs: "The ZTFbh SWG is submitting Swift, NOAO, and XMM proposals for TDE and CLAGN follow-up. We are working on a couple papers, one on the UV/optical spectroscopic evolution of ZTF-NedStark and one on the intriguing UV/optical spectroscopic and X-ray properties of ZTF-TyrionLannister. We are continuing to scan nuclear transients and to trigger SEDM. "

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

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

More reminders:

- 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 <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: <u>ztf.communication.coordinators@gmail.com</u>

-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 http://zwicky.tf/wiki . To request access, please email us at ZTF.communication.coordinators@gmail.com

Good luck to all those who are submitting proposals these days!

"I love deadlines, I like the whooshing sound they make as they fly by" (Douglas Adams)

Have a great and productive week! Thomas and Maayane