

Publication policy for RoPACS

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A generic RoPACS publication policy has been defined to ensure appropriate recognition and acknowledgement (within published journals) for the support provided by RoPACS to researchers involved in the project. This support may be in a variety of forms - e.g salary for ESRs and ERs, travel & subsistence for RoPACS members in general, and also in-direct support (e.g. fostering of research through attending meetings/events that were funded by RoPACS).

*** Any publications on which a RoPACS ESR or ER is a first or co-authors, and where the ESR or ER's contribution occurred during the period of the RoPACS network (1st Dec 2008 - 30 Nov 2012) should include the following text in the paper acknowledgements section: "XX was/is supported by RoPACS, a Marie Curie Initial Training Network funded by the European Commission's Seventh Framework Programme." (where XX are the initials of the ESR or ER)

*** If any RoPACS member publishes or co-authors a paper for which RoPACS funding (of some type) has contributed to or benefited in some way their input to this paper, they should include the following text in the paper acknowledgements section: "XX has received support from RoPACS during this research, a Marie Curie Initial Training Network funded by the European Commission's Seventh Framework Programme." (where XX are the initials of the RoPACS member)

In addition to these basic generic RoPACS publication rules, a more detailed set of policies has been defined for publications relating to the WFCAM Transit Survey (WTS), a large collaborative project that forms part of RoPACS research activities - see below.

Publication policy for WTS

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The WTS publication policy is designed to facilitate appropriate supporting publications for the survey and the resulting data product releases. The policy is designed to be fair to all parties currently (or potentially) involved in publications resulting from science exploitation of the WFCAM Transit Survey (WTS). The management structure responsible for the creation of this policy is the RoPACS management board. Although this policy is designed to be comprehensive, it may not cover all eventualities and as such is subject to revision by the RoPACS management board (it can be modified by a majority vote of the management board at any time). The current version of this policy shall be that displayed on the RoPACS website (http://star.herts.ac.uk/RoPACS/Files/pub_policy.pdf).

1) Proprietary periods and the community

Definitions:

WTS image data proprietary period (IDPP) - this is 12 months for WTS data. So WTS data releases (to UK/ESO) lag the access of RoPACS and the WTS consortium by a year.

Light curve proprietary period (LCPP) and products - light curves from the IoA pipeline analysis have been promised to the community. These are being made available incrementally by the IoA to RoPACS and the larger WTS consortium. Light curves will be released to the community on a field-by-field basis (via the WSA) 12 months after the point where we have achieved full coverage of ~1000 epochs (see <http://apm3.ast.cam.ac.uk/~gkovacs/wts/release2.0/AAAREADME.lc>).

Publications:

*** Papers submitted during the IDPP that make use of WTS imaging data - such work should be discussed with the RoPACS management board. If publication is agreed then co-authorship should be available for management board members and others deemed (by the board) to have contributed to the image reduction process. After the IDPP no such restrictions apply.

*** Papers resulting from WTS/IoA light curve follow-up observations made during the LCPP period - such work should be discussed with the RoPACS management board. If publication is agreed then co-authorship should be available for management board members and others deemed (by the board) to have contributed to the light-curve generation process. After the LCPP no such restrictions apply.

2) RoPACS and the WTS consortium

Publication policy relating to those not in RoPACS or the WTS consortium is covered by the previous section.

Definitions:

The RoPACS membership list (RML) is here;
http://star.herts.ac.uk/RoPACS/MemOnly/files/ropacs_email.txt
 The WTS consortium list (WCL) is here; (link to WTS proposal)
 The list of RoPACS and WTS consortium members who are actively collaborating
 in the exploitation of the survey (RWactive) is listed here;
http://star.herts.ac.uk/RoPACS/MemOnly/files/WTS_email_list.txt

Practice:

WCL members have been invited to join the RWactive team, and some have done so. Others are also welcome to do so at any stage and should contact the RoPACS management board.

The full WTS consortium will be kept informed about policy, publication, etc, at future important times by Ignas Snellen on behalf of the RoPACS management board.

*** Those in RML or RWactive agree to coordinate work and publications through the RoPACS management board irrespective of the priority periods IDPP and LCPP, and abide by the decisions of the RoPACS management board.

3) Publications by those in the RML or RWactive

Definitions:

Main activity - the "main activity" of WTS exploitation is defined as the search for and discovery of transiting planets revealed by WTS light curve analysis and follow-up. This is the main science focus of the WTS, and is the area in which RoPACS and the WTS consortium are primarily coordinating WTS follow-up efforts.

3a) Transiting planet discovery papers

*** For the first WTS transiting planet discovery paper, all RWactive and WCL members can be co-authors unless they wish to opt out.

*** Beyond the first discovery paper the authorship will be more limited, although consideration will still be given to a wide range of contributions to the transit identification and follow-up process.

*** The management board will decide 1st authorships based on a policy of rotation around institutes. Once the institute is decided, the RoPACS leader at that institute will select the first author. First authors should then determine the co-author order.

*** Any significant grievances from co-authors may be referred to the management board. The management board reserves the right to re-assign first authorships if serious problems occur.

*** On a case-by-case basis, if no clear consensus on institutional lead is reached by the management board, then the management board chair will make the final decision.

The institution rotation ordering is not defined as part of this policy document.

3b) Other papers relating to the main activity of WTS

Two main project description papers are planned:

(1) A paper describing the survey goals, observations, data reduction, and production of the catalogue of light curves for $J <= 16$ sources. To be led by DP+SH. Time-scale ~Sep 2010.

(2) A paper covering more technical aspects, including transit search algorithms, precision, systematics, cross-testing, etc. To be led by IoA as the main providers of the publicly released light curves and first pass transit candidate searches.

These papers will support the release of WTS data products (images, catalogues and light curves) to the community.

*** Conference proceedings - the list of authorships should include the following standardised text "members of the EC funded RoPACS Initial Training Network and of the WTS consortium (see <http://star.herts.ac.uk/RoPACS/>)". The web-link could be in a foot-note if appropriate.

Other papers:

Any other papers representing refinements and/or new ideas in the main activity of WTS should follow the procedures in 3c.

3c) Papers not directly related to or following on from the main activity

e.g.
Stellar variability.
Asteroseismology.
Searches for non-transit-target samples using proper motions.
VO data-mining.
EBs from WTS follow-up or otherwise.
etc.

Best practice:

Such work should be presented and/or discussed at RoPACS meetings (i.e. with RML and/or RWactive groups). It is desirable to keep members of the RML and RWactive groups informed when such papers are written and submitted/published.

*** RML and RWactive groups should be included on an email of the first draft or outline of any such paper. A submitted version should also be emailed round to the RML and RWactive groups.

*** The management board encourages an inclusive approach to authorship. Those who have contributed work/effort to the over-all WTS project may be included as co-authors on papers not directly related to or following on from the main activity. By emailing round the first draft or outline, an opportunity is provided to discuss such co-authorships.