AMUSING survey policies

The AMUSING survey has been initiated to be as open collaboration as possible. However, we also want to minimise repetition of efforts, competition within the collaboration etc. Hence, below the overall survey policies are outlined. First project ownership is discussed, then paper co-authorship is outlined (these are seen to be dynamic, and can be changed whenever needed).

'Ownership' of projects, conflicts of interest

The process for defining a project within AMUSING is the following:

- 1) an email should be sent to the PIs (Joe Anderson, Lluis Galbany), outlining the project aims, use of data, which semester data will be involved, time-lines for the project, and the major contributors/leaders of the project.
- 2) the AMUSING PIs will then approve the project if there are no competing persons within the collaboration
- 3) if the PIs sees some area of conflict, he will initiate discussion between the respective parties to try to resolve any issues
- 4) if these can be resolved then the project will be approved. If not then either the project will be rejected *or* further more involved discussion will be initiated
- 5) once a project is approved, then a summary of the details of the project will be posted on the <u>AMUSING science projects page</u>

Paper authorship

It is the responsibility of the first author of each paper using AMUSING data to ensure that all parties with a claim of co-authorship are correctly invited to be included on each paper. Below a number of levels of membership within the collaboration are defined that specify levels of inclusion on all subsequent papers (note, this membership can/will change throughout the duration of the survey, and will ultimately be decided by the PIs. Any collaboration member can request that they are e.g. promoted to level 0 if they have become heavily involved in the project).

Core collaboration members (0)

These are survey members who have spent significant time in the overall management of the project, including its conception, administration, and data handling. *Current level 0 members:* Joe Anderson; Thomas Kruehler; Lluis Galbany Updated 05/04/17: inc. Hanin Kuncarayakti; Sebastian Sanchez

Full collaboration members (1)

Those members who appear on every proposal (this can be seen in the <u>Investigators list, and</u> <u>email</u> page), contribute in continuing survey discussion, have a long-term association with the survey, etc.

Period collaboration members (2)

Those members who are on one specific semester proposal, because e.g. they are part of the SN search/follow-up campaign on which the proposal is based (see <u>Investigators list, and email</u> page).

Project collaboration members (3)

People who collaborate on certain projects/analysis/papers but do not appear as Co-Is on any AMUSING proposal.

Level 0 members should be invited to be co-authors on all AMUSING-data based papers, unless that data is public, at which point we leave invitation to the discretion of the paper PI.

Level 1 members should be invited to be on all data release papers, and are also expected to be invited onto analysis papers on which they provide expert advice, have significantly contributed to project conception/analysis etc.

Level 2 members should be invited to be co-authors on data release papers which include data from the specific semester on which they were a proposal Co-I. They are also expected to be invited onto analysis papers on which they provide expertise within the group, have significantly contributed to project conception/analysis etc.

Level 3 this is left to the discretion of project/paper PIs.

Any paper that uses non-public non-AMUSING data from e.g. a SN follow-up survey (e.g. CSP SN photometry/spectroscopy) should also consult the survey involved to request a list of all co-authors who need to be added to the paper (and indeed permission to use any data from those projects!).

Beyond the above guidelines, further co-authorship invitations are left to the discretion of the project/paper PI (but any dispute/final decisions can/will be decided by the project PIs).