

## Guidelines for Authorship

We will try to follow several general principles in deciding the order of authorship of GLIMPSE publications. These are:

- 1) The main requirement for lead authorship should be that a person does the major part of the work or takes responsibility for coordinating the work, and gets the paper out on a reasonable timescale consistent with accuracy and scientific integrity. Ordering after the lead author should be according to level of contribution to the project; when this is unclear or ambiguous, then alphabetical or inverse alphabetical is suggested.
- 2) We should reward those who have done most of the development and testing of the pipeline, simulations, etc. by giving them the option of being a co-author on any paper that uses GLIMPSE data as the primary basis of the paper. They should have priority of first authorship on early publications (say the first 12-18 months) that they wish to lead. Consistency with getting publications out on a reasonable timescale means that a person should not commit to being lead on more than about two projects simultaneously. Barb, Brian, Christer, Marilyn, Mark, Mike, and Remy are in this group.
- 3) We will give priority to scientists on soft money, post docs, grad students to be lead authors so they can compete for jobs and grants. This includes Brian, Christer, Emily, Remy, Barb, Mark, and Mike. Again, the rule of no more than two simultaneous lead authorships should hold.
- 4) Individuals responsible for developing the GLIMPSE pipeline and for processing data through the GLIMPSE pipeline on a daily basis are members of the “core team”. The Core team is essential for all the GLIMPSE science and should be included on all GLIMPSE science papers. The core team are: Brian Babler, Marilyn Meade, Remy Indebetouw, Christer Watson, Barbara Whitney, Mark Wolfire, and Mike Wolff. If a paper relies primarily or completely on GLIMPSE processed data, as opposed to being used as complementary to a larger database from another facility, this will be considered a GLIMPSE science paper and should include the GLIMPSE core team as co-authors. This, of course, only applies to GLIMPSE team members; we have no control over members of the community who use GLIMPSE data after they are released by SSC.
- 5) Papers that are “GLIMPSE-related” but not core science goals of GLIMPSE and depend on additional data from another instrument(s), will only have to include those GLIMPSE members directly involved with the paper. In all cases of collaboration between GLIMPSE team members and outside collaborators, the order of authorship should be clearly spelled out at the beginning of the collaboration. Churchwell should be made aware of the agreed upon order of authorship.
- 6) Authorship of papers that include GLIMPSE team members and outside collaborators should be mutually agreed upon at the beginning of the collaboration. Some consideration should be given to including the GLIMPSE core members noted in 4) who are primarily responsible for processing the GLIMPSE data. Consideration could mean co-authorship or acknowledgement as deemed appropriate.
- 7) Papers based on GLIMPSE OSV and IOC/SV data for the special ApJ Lett issue should include all GLIMPSE team members.

The GLIMPSE team members who will be included on all papers for the special ApJ Letters issue are as follows:

Babler, Brian; Bania, Tom; Benjamin, Bob; Churchwell, Ed; Clemens, Dan; Cohen, Martin; Dickey, John; Indebetouw, Remy; Jackson, Jim; Kobulnicky, Chip; Marston, Tony; Mathis, John; Meade, Marilyn; Mercer, Emily; Stauffer, John; Stolovy, Susan; Uppen, Brian; Watson, Christer; Whitney, Barbara; Wolfire, Mark; and Wolff, Mike.

Associate members of the GLIMPSE team are:

Felli, Marcello; Heitsch, Fabian; Lazarian, Alex; and Rho, Jeonghee

Associate members will be included only on papers to which they have made contributions under guideline 1).

In the event of a dispute regarding order of authorship, it will be referred to an arbitration committee consisting of Churchwell, Clemens, Dickey, and Mathis. We must remember that we cannot sit on data for 5-6 months with the rest of the community breathing down our necks. It will be paramount for us to get data out as quickly as possible consistent with accuracy and scientific integrity. Also, GLIMPSE will produce far more science than we will be able to deal with so there will be more than ample opportunity for everyone to be lead author on as many papers as stamina and imagination will allow. In fact, it will be important for us to get as much help as we can from collaborators outside the team. Outside collaborators should be made aware of the guidelines for authorship when they sign-on.