

1 Participants and time contributions

1. The Herschel survey of nearby molecular cloud complexes forming high-mass stars ("The birth of high-mass stars for short) is a Guaranteed Time Key Project jointly proposed by the SPIRE and PACS consortia, and the Herschel Science Centre.
2. The total observing time is 125 hours, based on the following time contributions:
 - a. 85 hr of SPIRE GT from SPIRE SAG 3 (see attached list)
 - b. 20 hr of PACS GT from LAM Marseille (A. Zavagno, J.-P. Baluteau, L. Deharveng)
 - c. 20 hr of GT from HSC Gröningen / Villafranca (D. Teyssier, S. Leeks, R. Vavrek, T. Marston)

2 Management of the Project

1. The project shall be led by three Co-PIs (Frédérique Motte from CEA, Annie Zavagno from LAM, and Sylvain Bontemps from Bordeaux) and a Project Science Team. The Project Science Team shall consist of the combination of one team for the SPIRE Consortium, one team for the PACS consortium, and one team for the HSC.
2. The members of the Project Science Team shall be nominated by the Co-PIs, after consultation of all the participants. The detailed composition shall reflect the institutional contributions to the total observing time of the Key Project according to the following scheme:
 - a. The SPIRE team shall have members from SPIRE SAG 3 and shall have 8.5 votes.
 - b. The PACS team shall have members from the LAM Marseille and shall have 2 votes.
 - c. The HSC team shall have members from the HSC Gröningen / Villafranca which are listed above and shall have 2 votes.
3. The Co-PIs along with the SPIRE SAG 3 and HSC teams will jointly make all decisions related to the 105 hours of SPIRE & HSC GT. In particular, the Co-PIs, in consultation with the Project Science Team, are allowed to re-arrange the relative time allocation among the selected target regions (within the limits and rules imposed by the Herschel Science Management Plan and the Herschel Science Team).
4. The Co-PIs along with PACS team will make all decisions related to the 20 hours of PACS GT.

3 Scientific Responsibilities

1. For each specific target region observed with the SPIRE & HSC GT, the Co-PIs, in agreement with the Project Science Team, shall nominate one or two scientists to lead all aspects of the work related. The assignment of leadership roles will

take into account the wish of individuals, their expertise, their contributions, and the balance of institutional contributions to the project.

2. The leaders will be responsible for programming the observations and reducing the data. They are requested to keep contact with the Co-PIs and the Project Science Team to ensure the homogeneity of the database produced by the Key Project.

4 Data and Publication Rights

1. Observations made with the SPIRE & HSC GT shall have data and publication rights governed by the rules of the SPIRE consortium. For this Key Project, one of the HSC members (namely D. Teyssier) is given the rights of a SPIRE Co-Investigator and three others (namely S. Leeks, R. Vavrek, and T. Marston) that of Associate Scientists. The SPIRE & HSC GT data from the project shall be the shared property of the SPIRE & HSC Co-Investigators until the expiry of the proprietary period. The detailed data and publication rights of individual SAG 3 and HSC members listed above shall be according to the SPIRE constitution.
2. Observations made with the PACS GT shall have data and publication rights governed by the rules of the PACS consortium. The PACS GT data from the project shall thus remain the exclusive property of the LAM Marseille until the expiry of the proprietary period

List of SAG 3 members and comments:

For information only, this part will later be given in the proposal Appendix...

3 to 6 Co-Is: P. André (also SAG 3 coordinator), P. Saraceno (also SAG 3 coordinator), J.-P. Baluteau (2nd affiliation), P. Cox (2nd affiliation), M. Griffin (in fact PI), G. Olofsson (2nd affiliation)

12 to 18 Associate Scientists: A. Abergel (2nd affiliation), J.-P. Bernard (2nd affiliation), S. Bontemps, M. Cohen, J. Di Francesco, P. Hargrave, P. Martin, S. Molinari, F. Motte, A. Omont (2nd affiliation), D. Russeil, M. Sauvage (2nd affiliation), L. Spinoglio (2nd affiliation), D. Ward-Thompson, G. White, C. Wilson (2nd affiliation), A. Woodcraft, A. Zavagno

5 Consultants and Working Members: L. Testi, V. Minier, B. Sibthorpe, L. Cambrésy, S. Pezzuto.

According to the SPIRE constitution, there is no 1st or 2nd affiliation but it has a meaning when considering man power. If we only consider the SAG 3 members with 1st affiliation, the ratio of SAG 3 members to HSC listed members is respecting the ratios 4/5 and 1/5 of the associated time contributions to the project.