



# Users' feedback in Data Processing

Bruno Merín, on behalf of the Data Processing Users' Group

- Updates on the DP Questionnaire results
  - Now we have 56 answers (4 more than at HUG#2)
- Updates on Data Processing Interest/Working Lists
  - Currently planned communications and workshops
  - Potential future workshops/tiger teams
- Pending actions from HUG#2
  - Science-driven prioritization
  - DPUG web page

- Now we have 56 answers (only 4 more than at HUG#2)
- Causes:
  - Survey not publicized enough
  - People don't like answering surveys
- Solutions planned:
  - Add the link to the main HSC web-page
  - (bi)-Monthly reminder to paper authors
  - Add reminder in e-news?
- We plan to complete the survey with AOT-specific questions.

# DATA PROCESSING INTEREST LISTS



Group	# Members	Chair
PACS photometry	57	P. Riviere (CAB, ES)
PACS spectroscopy	57	R. Oonk (U. Leiden, NL)
SPIRE photometry	42	J. M. Castro Cerón (HSC)
SPIRE spectroscopy	29	TBD
HIFI	37	S. Bottinelli (IRAP, FR)
Large maps and source extraction	42	V. Könyves (Saclay, FR)
Spectral mapping	36	Q. Quintana (IRAM, FR)
HIPE	38	M. Groenewegen (OB, BE)
HIPE contributors	34	C. Martin (Oberlin, USA)

So far, very limited activity in the lists, although the chairs belong and some give good feedback to the DPUG on user-related discussions.

- Several activities are being planned and will be communicated via the Data Processing Interest Lists:
  - Astronomer testing of HIPE 7 (archive data, user pipelines, documentation and analysis tools): 5-13 May 2011, ESAC.
  - Spectral mapping workshop: 26-27 May 2011, ESAC (members of all ICCs plus from several KPs).
  - HIPE Forum 2011: 28-30 June 2011, Germany. With summaries from KP observers on different areas.
- The sessions will be broadcasted via internet and the conclusions sent to the lists from the first two events.

- The following web-based meetings could be organized:
  - PACS spectroscopy calibration, announced at the PACS spectroscopy list, including PACS ICC and KP observers.
  - HIFI side-band calibration, fringing and baseline stability. Announced at the HIFI list, and including members from the HIFI working groups plus KP observers.
  - PACS extended emission comparison with MIPS and IRAS. Debriefing to interested observers announced at the PACS photometry list.
  - Processing of large maps, mapping algorithms, calibrations and memory problems. Announced at the Parallel mode list and including PACS, SPIRE and KP members.

- The Data Processing Users Group has modified its modus operandi to try to serve better as a link between the users and the development management.
  - We have re-organized our meeting agendas to make instrument specific sessions where we discuss all problems from those observers, rather than general aspects only.
  - Frequent web-based meetings are hold now to address questions where the development needs urgent user recommendation.
- A DPUG page is being prepared to be added to the HSC web.



**Thank you**  
*Any questions?*

European Space Agency