

Notes from LOFAR Development Meetings dd Jan 24th 2013

Time: 14:00 – 15:15, Muller room

Present: RCV, MW, AS (notes), HH, RP, AP, GH

Absent: RN, JH

As there is no agenda, these notes attempt to catch the results of the discussions held at the meeting.

Rene starts the meeting with explaining the rationale behind the decision to stop the LCCG and set up this new organization for LOFAR software development. It is clear that for 2013 much effort has to be spent on the Blue Gene replacement and starting up the Apertif effort. Resources for LOFAR development other than BG will be sparse, and it is therefore important to:

- Identify the minimal needs of all users involved
- Identify what can be achieved given the resources and time
- Prioritize carefully what must be done
- Report realistically to the ASTRON MT and ILT, and the KSPs what can be achieved and where the bottlenecks are.

This committee must therefore play a central role in identifying work and interact with the developers in the scrum process. The scrum process requires periodic input every sprint, and will deliver periodic output and feedback. The work of the committee must synchronize with that periodicity.

The communication with the KSPs will be Michaels responsibility. George and Jason will be present on behalf of their communities (Imaging and Beam formed, resp.). Michael, as project scientist, will have an overall responsibility.

The sprint and the committee will hope to interact as follows:

- The input for each sprint will be a list of issues to be delivered by the committee, who will be present at the sprint planning meeting for interaction with the dev team.
- The sprint will report progress to the committee. The developers will track their effort so this can be reported to the ILT and the

ASTRON MT. This will also help improving the time estimates of work that needs to be done, still.

- The committee will attend the dev team's demo (last Monday of sprint period).
- The LDM will be held each Thursday between 10:00 and 11:00. This is how the LDM will fit into the dev team's sprints:

When		Activity
Week 1	Tuesday	Sprint Planning meeting
	Thursday	LDM; discuss sprint planning, look ahead next sprint, identify items that require more preparation
Week 2	Tuesday	Potential rollout of new release of software (if agreed upon)
	Thursday	LDM; report on dev, progress, look ahead next sprint, identify items that require more preparation
Week 3	Thursday	LDM: Finalize priorities for next sprint and make sure enough detail is known for each item
	Monday	Dev. Team Demo of work done in sprint

Roles:

- AS will create and publish notes of the meetings on the LOFAR Wiki (public area)
- AP will maintain the list of issues and their priority.