Northstar update 10-7-2013



Netherlands Institute for Radio Astronomy

- ◆ Northstar mid-July 2013
 - -cycle 1
 - -ddt
 - -envelope sheets
- → Background for changes:
 - -complete summary for technical assessment/feasibility
 - -take load off from science support

 observations are easily prepared from the information available in Northstar

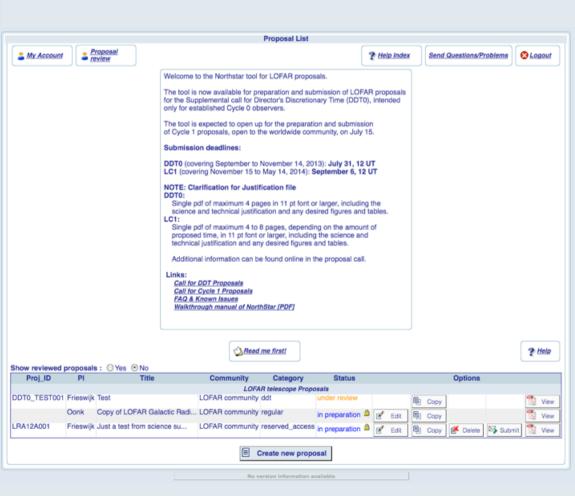
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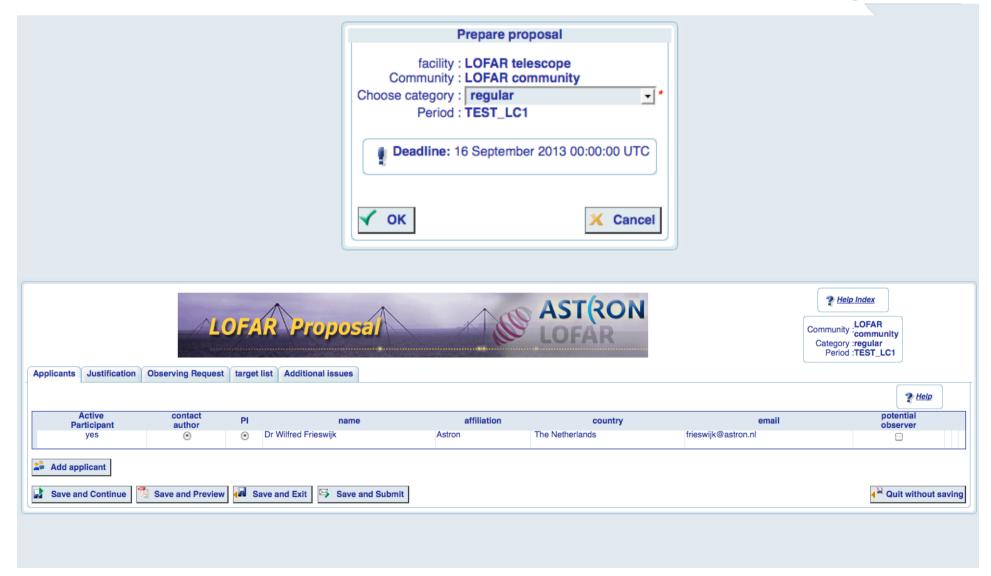
lofar.astron.nl/proposal



Choose the category: ddt, envelope sheet, regular



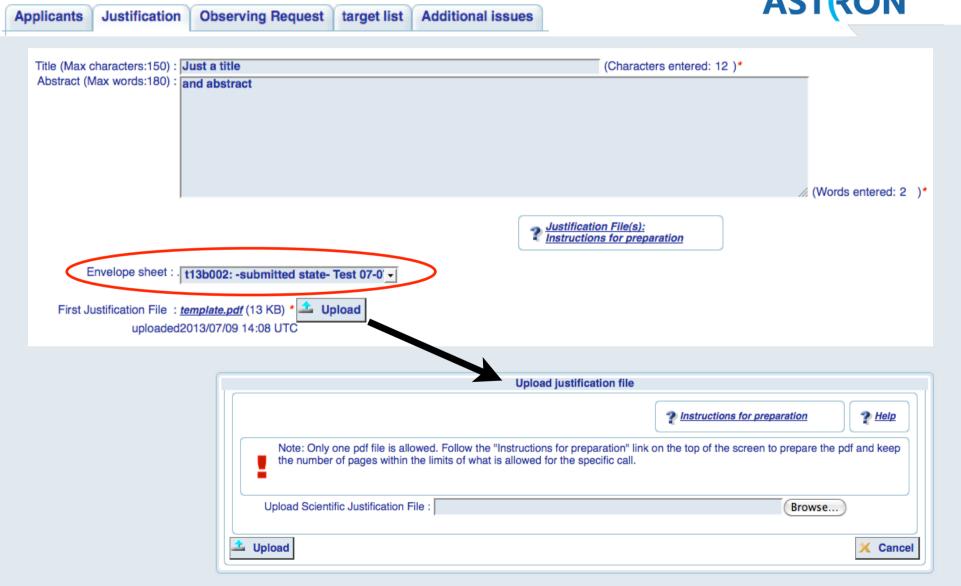
AST(RON



Justification file: upload pdf & envelope sheet







Additional issues: students, publications, other remarks



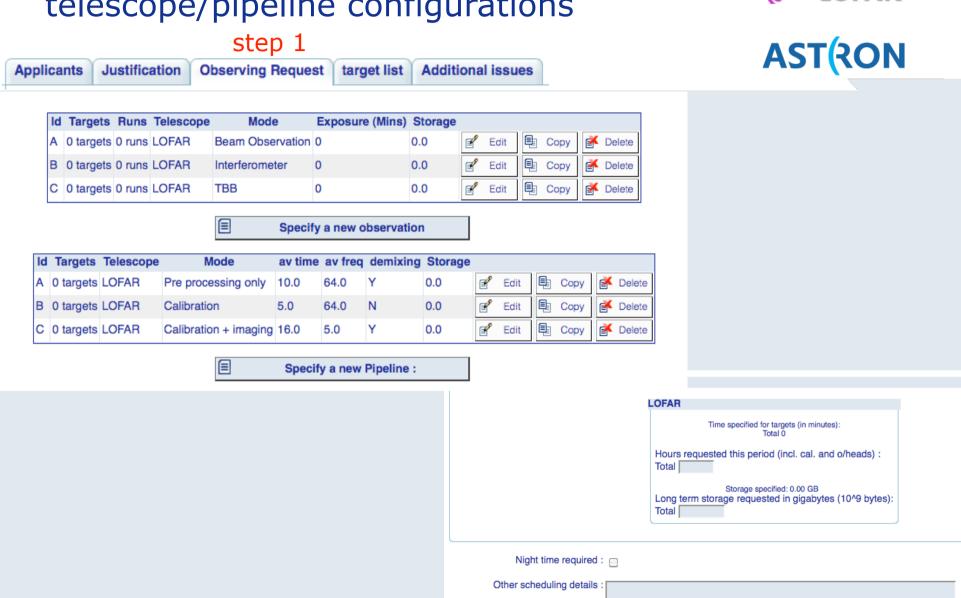


student	level		supervisor		completion date	data require	ed		
Dr Wilfred Frieswijk	Pre-university	Yes	RS	No	2014/12	Yes	€	Edit Pelete	
			ad	ld new stud	dent				
Addit	ional Remarks	:							

Observing requests: telescope/pipeline configurations



step 1



Observing requests: telescope/pipeline configurations



step 1



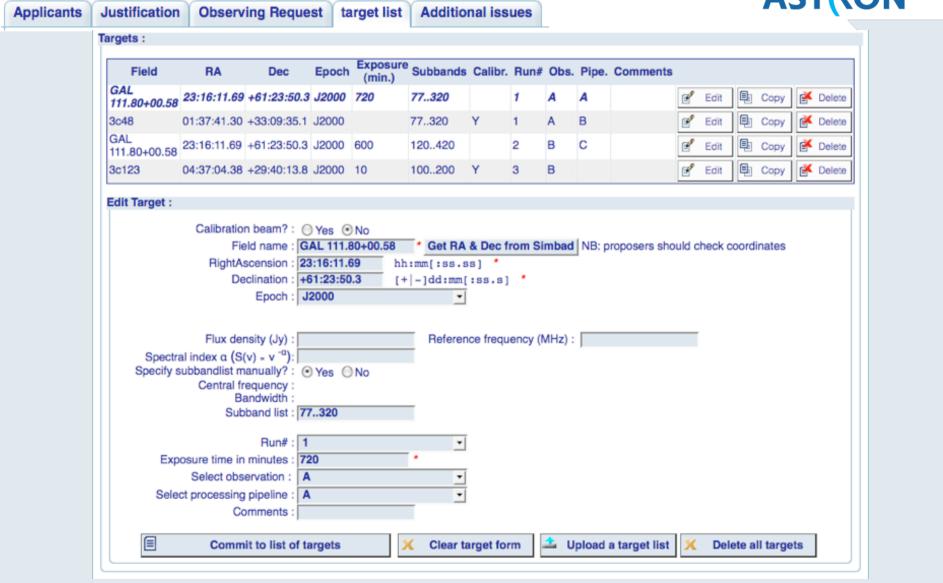
Applicants Justification	Observing Request	target list	Additional issu	es	ASTRON
Telescope Choose an observing mode Choose stations Choose clock Choose antenna Choose filter Integration time: (seconds)	: LOFAR : Interferometer : None Specified : 200 MHz : None Specified : None Specified : None Specified : 0 1 0 16 0 32 0 64	① 128 ② 256	O 512 *		[steps] * [steps] * Yes • No [steps] *
			Sub	bands per image Field of view	

Target list: manual or upload



step 2





Final words





Northstar for Cycle 1 will open up next week