

RADIONET3**TNA TELECONFERENCE**

DATE	February 13, 2014	TIME	11:30-17:10 (CEST)
PLACE	MPG Office Brussels		
PARTICIPANTS	TNA leader: S. Garrington (Chair) – e-MERLIN (UMAN) Rob Beswick (UMAN) N. Billot – PV (IRAM) B. Campbell – EVN (JIVE) A. Kraus – Effelsberg (MPIfR) R. Neri – PdBI (IRAM) A. Polatidis – LOFAR + WSRT (ASTRON) Absent TNA leader: K.-H. Mack – SRT (INAF) M. Thomasson – APEX (OSO) Management: J. Anton Zensus (Coordinator) I. Rottmann (Project Manager) J. Casado Iglesias (Project Assistant / minutes) A. van den Poll (TNA/NA travel budget) European Commission: Sebastian Jester (Project Officer) Lorenza Saracco (EC)		
WEBPAGE	https://indico.mpifr-bonn.mpg.de/indico/event/TNA_f2f_2 Password for downloading: rn3		
VERSION	FINAL (vers. 07.03.2014)		

AGENDA:

1. TNA introduction
2. MTR feedback
3. Horizon2020
4. TNA status update
5. Open discussion on EC requests (database, publications, access etc.)
6. Closing remarks

ACTION ITEMS:

NUMBER/DATE	SUBJECT	WHO	DATE
A1/2014-04-13	Reporting instructions: Provide TNA leaders with the EC documents on reporting and the additional TNA reporting instructions	IR	10.03.2014
A2/2014-02-13	Database: Provide I. Rottmann with the instruction of how to merge the databases	Lorenza	
A3/2014-02-13	Publications: Provide the management with the scientific highlights from the TNA projects	TNA leaders	10.03.2014
A4/2014-02-13	Travel spending: Provide R. Neri with the table of IRAM	IR	18.02.2014

At the beginning of the meeting, first Dr Rüdiger Hesse welcomed Dr Sebastian Jester and the RadioNet3 TNA leaders and Management. Afterwards, Prof A. Zensus introduced Dr S. Jester as the new project officer of RadioNet3 and thanked him for his participation in the TNA face-to-face meeting.

Dr Jester introduced himself and declared his great interest in RadioNet3 as radio astronomer.

After a round of introductions, the meeting started.

1. TNA stations status

Prof S. Garrington gave a brief introduction to the TNA in the RadioNet3-project. He presented each of the 9 TNA-facilities and gave information about their obligations such as the number of access, projects and users and the user meeting reported in the 1st Reporting Period (PR1). He also highlighted some scientific outputs developed by users supported by RadioNet3.

Dr S. Jester asked the TNA leaders about the impact RadioNet3 has on the installations. He wanted to know what would happen without the financial support of the EC. The TNA leaders reported that without the RadioNet3 funding, the access rules of the facility would have to be made more restrictive. This would lead to a decrease of the number of users. Additionally many users would not visit the telescopes due to lack of travel funds.

The EC support for TNAs has an essential impact on the openness of the radio astronomical infrastructures to the European users.

2. MTR feedback

Dr I. Rottmann first gave a brief overview of the RadioNet3 project as a whole, explaining the structure, the individual working packages, partners and deliverables. She explained that the TNAs have to deliver 4.000 hours and have claimed already 37% of this amount.

Dr I. Rottmann reported that the MTR ran very well. The reviewer, Dr R. Schilizzi, praised the performance of RadioNet3 and explicitly the Management and TNAs as a “well oiled machine” that works very well. Dr I. Rottmann assured Dr S. Jester that all TNA would of not stop to deliver access, although some of them have already delivered the scheduled amount

As impact of the project RadioNet, Dr I. Rottmann made clear that NAs, JRAs, and TNAs would not survive. The financial support is necessary for these activities to go on with their work. In reply of a question of Dr S. Jester, Dr I. Rottmann reiterated that smaller partner like e.g. in the JRAs would not immediately leave their tasks but efficiency would diminish. The TNA leaders agreed that without the RadioNet3 funding, the performance of their facility would be negatively affected. Some developments could not be done or would run in a slower way. Smaller partners would even not be able to participate in the research anymore.

3. Horizon2020

Dr S. Jester gave a brief summary of Horizon2020 and its philosophy, which is: The focus is on the impact. The European Commission provides the scientists with a problem they have to solve. For the solution the scientist receives the funding.

Horizon2020 has three major parts: excellent science, industrial leadership, and societal challenges.

As innovations Dr S. Jester reported

- that in the Horizon2020 there will be no more FP7-style negotiation of the Grant Agreement. The submitted document will be evaluated without the possibility of revision or negotiation by the consortium.
- Horizon 2020 attempts widening the participation to get non-traditional applications.
- the publications have to offer open access, and the related costs are eligible for funding. It will be possible to request funding to support open access to data also.

Dr S. Jester reported about the call Developing New World-Class RI, in particular the call INFRADEV-4 for Clusters of RI centred on ESFRI projects. In addition, the Commission invites scientists through an open call to register as expert, observer, MTR-reviewer or as a reviewer for the overall project.

See <https://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>

4. TNA Project Status

I. Rottmann reported the actual TNA-status: number of hours, projects, and users. (See table attached.)

Dr A. Kraus reiterated the problem of the publications coming after the project time.

Dr N. Billot reported that in RadioNet2 and RadioNet3 IRAM claimed most access hours in the first reporting period and asked if this is possible in this RadioNet too.

e-MERLIN is expecting soon some publications and an increase of travel expenses.

The other TNA leaders reported that things are running well. SRT started now with observations and will deliver access hours in the second reporting period.

⇒ **See Action Item A1/2014-02-13** Dr I. Rottmann provides all TNA leaders the reporting instructions and the additional reporting instructions.

	TOTAL STATUS					
	Total hours		No users		No of projects	
	DoW	Actual	DoW	Actual	DoW	Actual
WP12-EVN	656	1054	266	428	133	84
WP13 JCMT	0	0	0	0	133	0
WP14 e-MERLIN	686	884,8	120	61	40	27
WP15 Effelsberg	978	478	34	59	23	16
WP16 LOFAR	463	730	75	203	19	23
WP17 WSRT	477	789	57	38	13	8
WP 18 (PdBI)	132	473,25	216	151	54	23
WP18 (PV)	410	1254,7	108	300	324	47
WP19 APEX	301	350,2	68	125	17	27
WP20 SRT	275	0	11	0	11	0

5. Open discussion on EC requests (database, publications, access etc.)

Dr S. Jester and/or Mrs Saracco explained that:

- Deliverables: the TNA deliverables are binding and the amount of hours stated in them has to be delivered or justification must be provided. The number of projects and users is estimation and not binding.
- Deliverables: It has been decided that the TNA deliverable will be submitted to the management when the defined access has been delivered, also if the submission date must be postponed.
- Reporting: The limit on the EC reimbursement is the budget but at most 20% of the total access costs (excluding capital investment). At the end of the project, if money is remaining, a payment for extra hours is possible.
- Database: the list of users must at least mention all visitors of the installation for which costs (access costs and/or travel and subsistence) have been reported in Form C. The reported costs must not be supported by third party funding sources (e.g. the home institution of a user), otherwise they should be declared in form C as receipts too. It has been decided that all TNA eligible projects that have been selected by the selection panel will be listed in the database, periodic report and the Form C. But only part of the access costs will be claimed to the EC in the form C. This must be justified in the report.
- Database: the known publications based on the work supported under the grant should be listed in the report/Database, even if there is no acknowledgment.
- Database: if a publication is made in the following reporting period, after the project's access hours have already been reported but without a publication, its project should be posted/reported in the next period's Database even if the corresponding user-project otherwise would not need to be included in that Database. In that case, it should be reported with 0 hours.
- Questionnaires: are used to receive ideas for improvement, to find out if the performance of RadioNet3 was good, and to find out if the observation would have been possible without RadioNet3/EC funding. In absence of any other proof, auditors could take them into account to find out if users were aware that they were supported by the EC. It is not possible to provide the individual TNAs with the corresponding statistic, as it is not made for individual TNAs.
- Management: has offered again the support for the TNA leaders in collecting the questionnaires, publications etc. Dr I. Rottmann encouraged the TNA leaders to make the users aware that RadioNet3/EC supports their observations and the corresponding cost.
- Outreach: a database of RadioNet3 telescopes has been created and will be provided to the TNA leaders for comments and approval. It is supposed to be finished in the end of 2014. It is design as a tool for potential observers.
- Outreach: TNA leaders were encouraged to get involved in QueSERA (leader: H. van Langevelde) and to approach TNA users or to give themselves talks about RadioNet3 in non-radio astronomy nations. There is a travel budget for this.
- Outreach: TNA leaders have been asked to provide management with the scientific highlights from the TNA eligible projects for dissemination in newsletter, EC webpage and at EWASS2014.
- TNA travel budget: a quarterly update on spending will continue. There is no limit for travel support for individual TNAs in 2014. This method will be revised at the end of 2014.

It has been decided that all TNA eligible projects will be listed in the database, periodic report and the Form C. But only part of the access costs will be claimed to the EC in the form C.

A next f2f meeting will be planned in late autumn 2014 after the 2nd reporting.