

Radionet3-proposal: Selection Committee Meeting JRA/NA, 10/08/2010

Max-Planck-Institut für Radioastronomie, Bonn

– Evaluation Results of the Joint Research Activities –

Selection Committee: F. Mantovani (Chair RadioNet2), A. Zensus (Co-ordinator proposal RadioNet3), H. van Langevelde, P. Cox, R. Laing, E. Limiti, S. Rawlings, L. Testi, M. de Vos

JRA Hilado

This proposal was highly ranked, but should be rewritten to emphasise its applications for the SKA pathfinders as well as to existing facilities and the SKA itself.

The JRA should take into account to broaden the community. Given the budgetary constraints, the EC contribution had to be limited to 1 Mio. €.

The RadioNet-Board asks the PI to consider including additional partners in this JRA. The Board invites all JRAs to revise a possible merge of overlapping tasks between JRAs to join forces. A list with all submitted JRAs can be found below.

Joint Research Activities – Received Short proposals

JRA	Submitted by
AETHER: Advanced Terahertz HeterodynE Receivers	M. Guelin, IRAM
Hilado: High Performance processing of extremely Large Astronomical Datasets in an Open-source environment	M. de Vos, ASTRON
UniBoard ²	A. Szomoru, JIVE
VLBI: VLBI in the ALMA and pre-SKA era	W. Alef, MPIfR
POPS: Phase One Packages towards the SKA	J.G. Bij de Vaate, ASTRON
MADERA: Microwave Active Devices for European Radio Astronomy	M. Schlechtweg, FhG IAF
READINESS: REceiver And DIgital backends in the New Era of SKA/ALMA Science	M. Kramer, MPIfR