

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 VLBI in the ALMA and prep-SKA era

The Committee sees the importance of a European participation in the ALMA VLBI development. However, the current proposal seems to have a significant overlap with UniBoard², NEXPreS and PrepSKA. Therefore it is recommended to redefine this proposal putting emphasis on task 1, 5 and 6 with a clear science case. The max. EC contribution was set to 500.000 €.

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