

## **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 READINESS*

The Committee feels that this proposal is very science driven. Furthermore, it lacks a clear technology aspect and seems to be overambitious given the time and budget constraints. Therefore it is recommended not to retain this proposal.

The RadioNet-Board asks the PI to consider looking for a joint undertaking with the JRAs POPS and MADERA and / or JRA UniBoard<sup>2</sup>. 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 <sup>2</sup>	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