

RadioNet support for scientific events

Application form for organisers

EVENT INFORMATION	
TITLE	East Asia To Italy: Nearly Global VLBI
PLACE	Bologna (Italy), CNR Research Area https://sites.google.com/a/inaf.it/eating-vlbi-workshop-2019/
ORGANISER'S INSTITUTE NAME	INAF (Italian National Institute for Astrophysics) Contact: Dr. Marcello Giroletti, marcello.giroletti@inaf.it
DATE	15-17 April 2019
NO. OF PARTICIPANTS	about 50
TOTAL EVENT COST	10000€
RADIO NET SUPPORT	2000€
OTHER SOURCES OF FUNDING	KASI, 6000€ INAF, 2000€ (requested)
REQUEST	
Short abstract of the event	<p>The Italian and East Asian communities active in the field of Very Long Baseline Interferometry (VLBI) have met a few times over the last half-decade in Bologna (Italy) and Jeju Island (Korea). After these productive meetings, a new workshop will take place in April 2019 in Bologna.</p> <p>In this new meeting, there will be ample discussion and presentation of latest results in the field of radio loud Active Galactic Nuclei, with a focus on activities related to the Event Horizon Telescope observations. Science topics will also include other astrophysical systems, like star forming regions, compact objects, and transient sources.</p> <p>Besides the science sessions, there will be reports and planning on technical and practical matters, including developments in the field of receivers, antennas, recording media, and the organisational setups required for the maximisation of the return from joint observations. VLBI clock timing, synergy with industries, and outreach activities will also be discussed.</p> <p>Time and rooms for splinter hands-on sessions for interested smaller groups will also be provided.</p>
Relevance for RadioNet	<p>INAF and KASI are among the RadioNet partners, with major involvement in the scientific and technological activities of the consortium. Our meetings between the Italian and East Asian VLBI communities have typically involved results and plans based on the use of RadioNet facilities, primarily the EVN but with interest also for LOFAR, e-Merlin, and the IRAM facilities.</p> <p>Non-radio experts have also been invited, in order to strengthen the collaboration and contamination between radio astronomers, observers working in other bands of the electromagnetic spectrum, and theoreticians.</p>
Impact on	The meeting will enhance the collaboration and the mobility between members of the

RadioNet	RadioNet community, not only in the countries involved in the event itself and the institutions taking part in the organisation, but also in other RadioNet partner countries, to whom the event is open. On the long term, a lively community interested in the VLBI topics will represent a great asset for the RadioNet partners and facilities.
Use of the RadioNet contribution	The RadioNet contribution will only be used to support travel expenses for participants with limited means, in particular junior participants. With 2000€, we expect to be able to offer five grants of 400€ each, or an equivalent amount in a different number of grants (depending on number and size of requests). In case of junior participants, in some cases they might be perspective, rather than current, users of RadioNet facilities. In any case, we will follow the regulation and only allocate funding to presenters of talks.
Ethics	<p>Despite our care to improve the gender balance in all our previous events, it is clear that females are still under-represented in our meetings. New generations are more likely to reduce this gap, and this is precisely why we need to encourage participation from junior researchers and students. In our selection of the grant recipients, we will give priority to female applicants, as long as they will present a contribution.</p> <p>In terms of geographical provenance, applicants from the countries involved in the activities (China, Italy, Japan, Korea, Taiwan, Thailand) will have priority, but requests from other countries will also be accepted if the budget will permit it.</p> <p>We are aware that the meeting will take place soon after the application deadline but it was not possible for us to apply to an earlier call, since the timing of the workshop had not been defined at that time.</p>
<p>Privacy Policy: With signing this template and applying for RadioNet funding, I accept the <u>Privacy Policy of RadioNet</u>, which is based on the EU General Data Protection Regulation (GDPR).</p>	
Place & Date:	Signature of the applicant:
Bologna, 25 January 2019	