


RadioNet support for **organisers** of technical events

Application form

EVENT INFORMATION	
EVENT TITLE	<i>Future Trends for Radiometric Instrumentation</i>
EVENT PLACE	<i>Max-Planck-Institut für Radioastronomie, Bonn / GERMANY</i>
ORGANISER'S INSTITUTE	<i>Max-Planck-Institut für Radioastronomie Contact: Reinhard Keller</i>
EVENT DATE	<i>14. - 15. September 2020 (TBC)</i>
NO. OF PARTICIPANTS	<50
TOTAL EVENT COST	3500,-
OTHER SOURCES OF FUNDING	<i>None, the institute provides the conference venue.</i>
REQUEST <i>(max. 2,5 pages)</i>	
Requested contribution [EURO]	3500
Use of the RadioNet contribution	Conference Venue (provided by institute): 0 Lunch, Coffee, Snacks: 2000 Travel Support Invited Speakers: 1500
Topic	In this Work Shop we will provide a forum to exchange ideas of future instrumentation trends based on but not explicitly on the JRA works in RadioNet
Relevance for RadioNet	<p>In this work shop we intend to present the results achieved so far of the JRAs in RadioNet. Presenting these results to a wider public will hopefully invoke further ideas for new instrumentation at RadioNet facilities and beyond. Inviting experts inside and outside our community will bring the European radio astronomy engineering results and expertise to the attention of the broader engineering community. After picking up new applications of existing instruments as well as ideas for better instrumentation in existing facilities we will provide a forum to discuss these ideas</p> <p>Our goal is to exchange ideas and new directions, and attract the interest of researchers and industrial engineers in related fields to collaborate in the development of Radio Astronomy as well as industry applications with the aim to transfer knowledge in both directions.</p>
Impact	<ul style="list-style-type: none"> • Provide Information of results to European radio astronomy engineers and a wider community and thus invoke collaborations for future application of these results at RadioNet facilities. • Start collaborations on new ideas for radio astronomy instrumentation. • The cooperation with commercial companies and use of industrial infrastructures by researchers increases the visibility of RadioNet and thus Radio Astronomy in general in a wider industry community.

Ethics	This workshop will comply with the ethical principles of the European Code of Conduct for Research Integrity and will strive for gender balance amongst supported participants. We will endeavour to achieve gender balance and other ethic issues in all aspects of the workshop, and in particular the choice of speakers and session chairs.
<p>Privacy Policy: <i>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).</i></p> <p>Place & Date: _____ Signature of the applicant: </p> <p>Bonn, 30th January 2020 _____</p>	