

RadioNet support for **TA users** at scientific events

Application form

TA PARTICIPANT INFORMATION	
NAME	ZAVAGNO (<i>annie.zavagno@lam.fr</i>)
HOME INSTITUTE	<i>Laboratoire d'Astrophysique de Marseille</i> 38 rue F. Joliot-Curie 13388 Marseille CEDEX 13 FRANCE
EVENT	Name: Zooming in on Star Formation Place: Nafplio Greece Date: June 10-14 2019 (arrival on June 9 – departure on June 15) Web page: <i>https://indico.nbi.ku.dk/event/1055/overview</i>
RADIONET SUPPORT	<i>Please specify the requested contribution (in Euros) to the travel costs and related subsistence¹</i> <i>Travel costs 330 euros</i> <i>Subsistence: Per diem 170 euros x 6 days = 1020 euros</i> <i>Total: 1350 euros</i>
OTHER SOURCES OF FUNDING	<i>Please specify other sources of funding, indicate especially the external funding such as EU grants, national grants, etc.</i>
REQUEST (max. 2 pages)	
Info about the TA user	<ul style="list-style-type: none"> - <i>title of the talk</i> <i>The interplay between ionized regions and high mass star formation in the Galaxy</i> - <i>short scientific summary</i> <i>I will review the recent results on the role of massive stars and ionized regions on the galactic star formation, with a special focus on the formation of high mass stars. We have recently shown that at least 30% of the high mass stars formed in our Galaxy are observed at the edges of ionized regions, pointing out the importance of this process.</i> - <i>additional information: duration of the talk, is it an invited contribution, plenary talk, part of PhD thesis, etc...</i> <i>Duration of the talk: 25 minutes (+5 min for questions)</i> <i>Invited talk in Section VI -- High mass star formation. Formation of stellar clusters. Stellar feedback (see <i>https://indico.nbi.ku.dk/event/1055/page/385-invited-speakers</i>)</i>

¹ The reimbursement of those costs, please follow the rules of the claiming institute, see [FAQ](#) for more

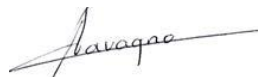
Use of RadioNet infrastructure	<ul style="list-style-type: none"> - Name of the used RadioNet infrastructure: APEX - 100.F-9305 and 101.F-9311 "Filaments and star formation in RCW 120" - PI: Zavagno - 23/05/2018, 02/06/2018, 17/07 and 24/07/2018 - Details about the resulted publication (e.g. DOI)? The publication is in preparation, i.e. no DOI available yet
Impact on RadioNet	<p>Please specify the impact of your attendance at the event and the event itself to the RadioNet community (publication from the event, invited talk etc.)²</p> <p>I will give an invited talk to the conference so the impact of the presented results will be important. The conference (Zooming in Star Formation, Nafplio, Greece) is dedicated to Star Formation, a central topic of the RadioNet community, so its importance will be high for the community.</p> <p>I will present recent results obtained with the ArTéMiS camera mounted on APEX. This will help to promote this facility and the use of the APEX telescope, one of the RadioNet supported Telescopes.</p>

Privacy Policy: With signing this template and applying for RadioNet funding, I accept the Privacy Policy of RadioNet, which is based on the EU General Data Protection Regulation (GDPR).

Place & Date: _____

Signature of the applicant: _____

Marseille, January 21st 2019



² For more information please contact – Dr. Michael Lindqvist michael.lindqvist@chalmers.se