

Welcome to the first newsletter after our wonderful and productive plenary meeting in Warsaw. Once again we would like to thank the organising team in Warsaw for putting together an excellent scientific and social programme. The program and presentations can be viewed (after logging in) at:
<https://arbre-mobieiu.eu/2nd-arbre-mobieiu-plenary-meeting-warsaw-poland/>

The organisation was faultless and we thoroughly enjoyed our two nights out! If you were not there this time, then we hope that you will be encouraged to come to the next plenary meeting in 2019.

Announcements

It is our pleasure to announce that the COST funding of ARBRE-MOBIEU for 2018-2019 has slightly increased in reflection of our new members from *Israel*, *Romania* and *Turkey*, who all gave presentations during the management committee meeting in Warsaw. This means that we can extend both our STSM programme and our Inclusiveness Target Country (ITC) conference scheme.

Up-coming calls for applications

- **ITC conference scheme:** The call for conference grants is open throughout the year. However please plan ahead sufficiently and get your applications in early. If there are too many applications then it will be on a first-come/first-served basis. The Scheme can cover conference fees (up to €500) and travel expenses (up to €2000) for PhD's and early career investigators from ITC ARBRE-MOBIEU members only. Please read the information and eligibility criteria on the website and download the application form:
<https://arbre-mobieiu.eu/arbre-mobieiu-inclusiveness-target-country-conference-grant-scheme-2018-2019/#>

- **STSM call:** We are launching a call for the first round of the 2018/19 STSM funding scheme. The deadline for applications is June 15th and details are on the website in the news and under the STSM submenu.

- **ARBRE-MOBIEU 2019 plenary meeting:** We call for applications to host the next plenary meeting in 2019. We encourage informal enquiries to be sent directly to either Patrick England or Tom Jowitt. Formal applications to host the meeting can be found on the website: <https://arbre-mobieiu.eu/2045-2/>

The deadline for applications is June 10th 2018. All applications should be for a meeting to take place in February or March 2019.

Working groups News

This year, WG meetings will be organized once again. These will be a chance for face-to-face meetings with the working group leaders and your peers to discuss ongoing projects within those groups. We encourage all those interested to get in touch with the working group leaders to enquire about the organization of such meetings.

There are lively discussions going on in the FORUM of our website, available after login: please take a few moments and help us improving the webpage and/or our activities.

News around ARBRE-MOBIEU

ARBRE-MOBIEU and more specifically WG2 served as the platform to initiate a new research collaboration coordinated by Nadica Ivosevic-DeNardis (*Croatia*) with partners Josef Sepotka (*Czech Republic*), Bela Gyurcsik (*Hungary*) and Alzbeta Chorvatova (*Slovakia*), which led to a joint project funded by the International Visegrad Fund (<https://www.visegradfund.org/>).

This is the first successful joint grant fostered through ARBRE-MOBIEU.

Please go and visit the New Grant Information section https://arbre-mobieiu.eu/new_grant/ and get in touch with WG2 to establish new grant applications and collaborations.

A very didactic review on AFM has been very recently published by Wouter Roos: Piontek MC, Roos WH. Atomic Force Microscopy: An Introduction. *Methods Mol Biol.* 2018;1665:243-258. doi: 10.1007/978-1-4939-7271-5_13