

CA20136 First Call for STSM (Short-Term Scientific Mission) - 2022

Purpose: Short-Term Scientific Mission (STSM) consists of a visit to a host organization located in a different country than the country of affiliation by a Young Researcher or Innovator for **the specific work to be carried out on topics related to the [OPENSENSE Action](#) and for a determined Action period**. Applicants are expected to share the outcomes of the STSM (poster/short oral talk) with their relevant WG members.

Eligibility criteria: STSM travel grants are available only to researchers and innovators participating in the OPENSENSE Action.

Terminology: The institution or legal entity where applicants pursue their main strand of research is considered as Home Institution. The Host Institution is the institution that will host the successful applicant and is an institution associated with an Action member.

Duration: The minimum visit should be 5 days (including travel). There is no limit to the maximum duration of an STSM but it has to be accomplished within the first Grant Period (i.e. no later than October 31st 2022).

Funding: Financial support for STSM is a travel grant awarded to individuals, not intended to cover employment costs. STSM grantees must make their arrangements for all provisions related to personal security, health, taxation, social security, and pension matters. The maximum amount to be awarded is €3500 per grant. Applicants must make a budget request in their application taking into consideration the duration and location of the STSM. For reference, consider the maximum daily amount that can be claimed for accommodation and meal expenses per country (http://www.cost.eu/daily_allowance). Grants are paid after the completion of the activity and approval of all required documentation.

Application: Applicants must have an e-COST profile at <https://e-services.cost.eu/>. Applications must be submitted electronically through the e-COST platform. In addition to the information entered at the website, the applicants should upload the following documents in a single PDF file:

- Short CV with recent publications (maximum 2 pages);
- Description of involvement in OPENSENSE (maximum half-page);
- Application form describing: the goals of the visit, description of the work to be carried out by the applicant, expected outcomes (https://www.cost.eu/STSM_GrantApplication);
- The amount requested in euros (including the list of estimated costs);
- Confirmation letter from the Host Institution.

For additional information on the submission via the e-COST system please advise the Grant Awarding User guide: <https://www.cost.eu/uploads/2021/12/Grant-Awarding-userguide.pdf>)

COST (European Cooperation in Science and Technology) is a funding agency for research and innovation networks. Our Actions help connect research initiatives across Europe and enable scientists to grow their ideas by sharing them with their peers. This boosts their research, career and innovation.

Evaluation: The grant applications will be evaluated by the Grant Awarding Committee within 21 days of the receipt of the application. The members of the Grant Committee are: Prof. Nadav Peleg (CH), Dr. Hristomir Yordanov (BG), and Dr Agnieszka Wypych (PL). Once the application is approved, the Grant Awarding Coordinator will review the requested budget and determine the grant amount following the applicant's request but also take into consideration the duration and location of the STSM and the budget available. Priority will be given to Young Researchers (i.e. non-tenured PhDs and post-docs, under 40 years) and Innovators (individuals).

Funded applications and reimbursement: Once the STSM has ended, the grantee must submit a short report on the outcomes of the visit. The report must be submitted within 30 days after the end date of the STSM or 15 days after the end of the Grant Period, whichever date comes first. Failure to submit the required report on time will effectively cancel the grant. The grant payment will be executed within 30 days after the approval of the report.

Period of STSM travel grants and application deadlines: The application can be considered as a continuously opened call until the end of the OPENSENSE Grant Period 1 (October 2022) or until the budget for STSM during Grant Period 1 has been fully allocated.

Questions/Inquiries: Please contact Prof. Nadav Peleg ([nadav.peleg\(at\)unil.ch](mailto:nadav.peleg(at)unil.ch)).

About OPENSENSE (COST Action CA20136). *OPENSENSE brings together scientists investigating different opportunistic sensors (e.g. microwave links, citizen science), experts from weather services, and end-users of rainfall products to build a worldwide reference opportunistic sensing community. The overarching goals of the COST are to overcome key barriers preventing data exchange and acceptance as hydrometeorological observations, define standards to allow for large-scale benchmarking of opportunistic sensing precipitation products and develop new methods for precipitation retrieval, coordinate integration of the opportunistic observations into traditional monitoring networks, and identify potential new sources of precipitation observations. Further details can be found here: <https://www.cost.eu/actions/CA20136/>*

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