



Advanced Composites under High STRAIn raTEs loading: a route to certification-by-analysis

the continuously open CA21155 HISTRATE Grants Call in 2025-2026 for Short-Term Scientific Missions (STSM), Virtual Mobility (VM) grants, Inclusiveness Target Country (ITC) Conference Grants, Dissemination Conference Grants and Young Researcher and Innovator (YRI) Conference grants

Application deadline: by 15th of a month

Evaluation, decision and notification: within 3 weeks after the cut-off date

Travel dates earliest from 15th in the month following submission

We are happy to announce the Grants call 2025-2026 within the HISTRATE COST Action in the fourth year of the Action. **Four types of grants are available:** Short-Term Scientific Missions, Inclusiveness Target Country (ITC) Conference Grants, Dissemination Conference Grants and Young Researcher and Innovator (YRI) Conference grants. All grants will support collaboration, knowledge sharing and transfer, research and developments within the Action.

STSM applications must be fully aligned with and contribute to HISTRATE or result in a tangible contribution to the Action deliverables. The Young Researcher and Innovator (YRI) Conference grant funds a presentation (poster/oral presentation) of their own work by a Young Researcher and Innovator (applicants below 40 years of age) **in a high-level conference fully organized by a third party**, i.e. not organized or co-organized by the COST Action. All approved grant applicants with oral presentation are required (obliged) to present one HISTRATE slide at the end of their presentation. All grants which contribute to the dissemination of HISTRATE results must explicitly acknowledge the Cost Action by adding 'This article/publication/presentation/poster is based upon work from COST Action HISTRATE, CA21155, supported by COST (European Cooperation in Science and Technology)'.

All activities (conference presentations – oral/poster, STSMs) must be finished **by 15 October 2026**.

HISTRATE aims to lay the scientific and technological foundations for the creation and implementation of a robust framework for the certification-by-analysis of advanced composite structures subject to high strain rate loading, e.g., impact and blast. A paradigm shift in simulation comprehensiveness, high strain rate testing protocols and smart sensing tools is needed to replace the complex, laborious building block approach for validation and product certification with approaches based on simulations which require less tests. In this way, composition and performance adjustments should be allowed without recertification.

To apply for the grants, please follow the **User Guide on Application For HISTRATE Cost Grants** (available at https://histrates.eu/wp-content/uploads/2026/01/CA21155_User-Guide-and-Evaluation-Criteria_Jan2026_final.pdf) where the application procedure, evaluation criteria and required documents are explained.

All details about the HISTRATE Action, the working groups and deliverables can be found on the website (www.cost.eu/actions/CA21155) and the Memorandum of Understanding (https://e-services.cost.eu/files/domain_files/CA/Action_CA21155/mou/CA21155-e.pdf).

Short-Term Scientific Missions (STSM):

- The maximum amount per mission: up to **EUR 4000**

ITC Conference Grants, YRI conference grants and Dissemination conference grants:

- The maximum amount per grant: up to **EUR 2500** for face-to-face conferences or **EUR 500** for virtual conferences.

If you have questions about the grant applications, get in contact with the HISTRATE Grant Awarding Coordinator, Nataliya Berberova-Buhova (nberberova@iomt.bas.bg; nataliyabuhova2016@gmail.com).