

Communication Plan

for project ARIS J2-70099 – Unveiling the potential of electroporation-based glioblastoma treatment using patient-derived biomimetic models

Version 1.0, 28 June 2026

Scientific and professional community: Research results obtained within the project will be published in peer-reviewed open-access scientific journals, targeting first-quartile journals (Nature Communications, Neuro-Oncology, iScience, Scientific Reports, etc.). Results will also be presented at major international conferences, including the European Association of Neuro-Oncology (2026), European Society for Medical Oncology Congress (2027), 7th World Congress on Electroporation (2028), etc. In Slovenia, we will be active members of professional societies, including the Slovenian Genetics Society, the Slovenian Biochemical Society, and the Slovenian Society for Medical and Biological Engineering. We will participate in the organisation of events held under the auspices of these societies, such as the Slovenian Electroporation Congress, thereby disseminating the project's research results to the broader Slovenian scientific and professional community. We will also continue our involvement in the already established organisation of the international school and scientific workshop Electroporation-Based Technologies and Treatments, held every November in Ljubljana. Within this workshop, we will invite prominent researchers from abroad as lecturers, thereby establishing or strengthening collaborations with them.

General public: In communicating with the general public, we will follow existing good practices, which were also highlighted in a recent MVZI document. We will inform the general public about our work through interviews and articles in popular science magazines (e.g. Življenje in tehnika, Alternator, GEA) and programmes (e.g. Ugriznimo znanost, Frekvenca X), as well as through lectures and participation in popular science events (e.g. Znanost na cesti, Festival znanosti, Evropska noč raziskovalcev, Dnevi elektrotehnike). Among other activities, we will participate in the MSCA and Citizens project, in which the National Institute of Biology acts as a partner, and whose objectives are: to strengthen citizen engagement in research and innovation and to raise public awareness of the importance and benefits of research and innovation and their concrete impact on people's daily lives; to inspire young people to pursue scientific and research careers; and to support teachers in fostering a scientific approach through direct interaction with researchers on priority topics. We will also participate in the Summer Camp of Innovative Technologies for primary and secondary school students, organised every year at the end of August by FE.

Web and social media: We will develop a project website to inform both the scientific and professional community and the general public about the project's objectives and results. Results will also be disseminated through social media platforms such as LinkedIn and Instagram.