**Application for the OML Project for FY 2025**

**(technology development type)**

\*Please convert this application into a PDF file after filling it out and upload it to the application system (https://www.nins.jp/nous/).

**\*Since judges outside the field of the applied theme will also conduct the screening, try to write information that is easy to understand even for people outside the field.**

**Purpose**

Please describe the overall concept of the technology development and the specific objectives of this research in a specific and clear manner, including the following items. (About one (1) A4 size paper (1,440 characters or 720 words))

1. Need for technology development
2. Technology development content to be carried out during the project period
3. Inter-organizational collaborative research promoted by this technology development

**Project plan and method**

Please describe the specific plan and method to achieve the project goals in a specific and clear manner. Additionally, describe the review progress on a number of fronts including response when technology development does not go according to plan at first. (No more than two (2) A4 size paper (2,880 characters or 1,440 words))

**Protection of Human Rights and Response to Compliance with Regulations, etc.**

　In carrying out the plan in this project, if procedures based on regulations, etc. including technology development requiring consent and collaboration of the other party, technology development requiring consideration of the handling of personal information, technology development requiring initiatives for bioethics and safety measures, and others are included, describe what measures and steps will be taken.