**Application Essays for the Forefront Physics and Mathematics Program to Drive Transformation (FoPM)**

[For **Prospective** Students Entering the Master’s Course]

**[Name of applicant: ]**

|  |
| --- |
| **1. Personal Statement**Describe what you have studied, what research you have conducted, and your other activities. You may include your graduation project and studies equivalent to such projects (e.g., Special Experiments, Theoretical Exercises). Give detailed descriptions of the things you wish to emphasize in order to show your abilities, self-initiative, conviction, etc. \*Within a page |

Click here and fill in the form. Do not add a page.

|  |
| --- |
| **2. Statement of Purpose**Describe why you wish to apply for this program and your career plans after graduating from the Doctoral course (e.g., industry, academia, government). In addition, describe how you aspire to create new ideas while proactively communicating and cooperating with others from different fields and cultures, and how you will use this expertise to independently contribute to society in your future career. \*Within a page. |

Click here and fill in the form. Do not add a page.

|  |
| --- |
| **3. Research Goals and Area of Study in the Graduate School**Describe your research goals, methods, and area of study when you enroll in the graduate school. Consult with your supervisor at the master`s course and give details of your plans, including what you intend to reveal and to what extent. |
| **Research Topic:** |

Click here and fill in the form. Do not add a page.

|  |
| --- |
| **4. Research Background**For the following three categories (1)–(3), list only those works in which you played a central role. List each item with a number, and state "Not applicable" for categories in which you do not have anything to list. Underline the applicant’s name.(1) Presentations given at conferences and symposia, both domestic and international (Divide your list into oral and poster presentations, as well as reviewed and non-reviewed, and mark them accordingly.)List only those presentations that were given by the applicant. For each item, provide the names of all authors (including the applicant, in the same order as at the time of presentation; you may omit part of the list of names by substituting them with "and XX others" if there are many co-authors), title of the presentation, name of the conference, identification number of the paper, location, and month and year of your presentation. (Presentations planned for the future should be excluded, except in cases where your submission has already been accepted. In such cases, you must attach a document verifying the acceptance of your paper.)(2) Papers published in academic journals and books (List only those works that have already been printed or accepted for publication. Divide your list into reviewed and non-reviewed publications.)For each item, you must provide the names of all authors (including the applicant, in the same order as in the paper; you may omit part of the list of names by substituting them with "and XX others" if there are many co-authors), title of the paper, name of the journal, publisher, volume, issue, and page numbers, and year of publication, in this order. For papers already accepted but not yet published, you must attach documents verifying their acceptance.(3) Other (e.g., awards) |

(1)

Click here and fill in the form. The sections (1) – (3) should be one page in total.

(2)

Click here and fill in the form. The sections (1) – (3) should be one page in total.

(3)

Click here and fill in the form. The sections (1) – (3) should be one page in total.