Application for RSI 2026

# Note, that the use of AI to fill this form is allowed but **not** encouraged. If you do use any generative tool, you have to declare the use including the version of the tool, and the **full prompts** that you used. Applicant Information

|  |  |
| --- | --- |
| Gender:  |  |
| Last Name:  |  |
| First Name:  |  |
| Street Address:  |  |
| Canton: |  |
| City: |  |
| Countries of Citizenship (list all): |  |
| Home Phone Number: |  |
| Mobile Phone Number:  |  |
| Email (not your school-address): |  |
| Birthdate: |  |

# High School Information

|  |  |
| --- | --- |
| High School Start Date:  |  |
| Chosen Field(s):  |  |
| High School Name:  |  |
| High School Address:  |  |
| Canton:  |  |
| City: |  |
| School Phone Number: |  |
| School Email Address:  |  |

# High School Principal Information

|  |  |
| --- | --- |
| Principal’s Prefix:  |  |
| Principal’s First Name:  |  |
| Principal’s Last Name:  |  |
| Principal’s Professional Title:  |  |
| Principal’s Email Address:  |  |
| School Website Address: |  |

# Applicant Research Preferences

The applicant should indicate first and second choices for research fields he/she is interested in. These should be TWO DISTINCT FIELDS and the student should have some academic or research experience in them. For each of the two research field choices, select one sub-field within the chosen discipline. (Examples might be the sub-field of genetics within the field of biology; the sub-field of condensed matter physics within the field of physics, or the sub-field of number theory within the field of mathematics).

1. First Research Field: \_\_\_\_\_\_\_\_\_\_\_\_

The RSI selection committee will look favorably at applications where the declared fields and sub-fields of interest align with the applicant's previous academic coursework and extracurricular activities as highlighted below (in the remainder of this application).

1. Second Research Field: \_\_\_\_\_\_\_\_\_\_\_\_

This research field should be distinct from the research field chosen above.

Please note, that the choice of research field cannot be guaranteed.

**Part B, Applicant personal statements**

To each question below, please provide a response with specific details that give evidence of performance, passion, and promise in the sciences or mathematics. Should an applicant be accepted, CEE does not promise specific research projects, but the information provided here will offer valuable insight into how a student thinks about science or mathematics and what sorts of problems he or she might enjoy. Please DO NOT request specific mentorships or projects in your statement.

1. Why did you choose these research fields?

Articulate why the research fields chosen abover are intriguing and exciting to you. For each sub-field, state what you perceive as the one or two most interesting questions or problems in this area.  Explain why these sorts of questions interest you. Your responses are shared with mentors. Please respond with clarity and specificity, including what specific prior research/coursework/etc experiences have prepared you to "hit the ground running" in these fields at RSI

1. What are your long-term goals?
2. Do you have extracurricular activities or hobbies that demonstrate your interest and skills in the STEM subjects?
3. What other extracurricular activities do you pursue?
4. Do you have experience in computer programming?
5. How did you hear about RSI
6. What aspects of RSI appeal to you the most?
7. Why do you apply? What makes this the way you want to spend your summer?

# Course work and skill levels

On this page, the applicant should specify any additional mathematics, science, computer programming or engineering coursework that have been completed, or will be completed as of June 2025, beyond what is covered in the transcripts. Expected or actual dates of completion may be approximated (within a window of a few weeks).

Please also list your skills in programming and computer sciences.

# Applicant Awards and Accomplishments

The applicant should concisely list awards, achievements, activities, and accomplishments in academics, research, and extracurricular activities. Please include approximate dates, but prioritize by importance rather than sorted chronologically, so that any national or international awards are showcased.

# Parent Information

|  |  |
| --- | --- |
| Prefix:  |  |
| Parent First Name:  |  |
| Parent Last Name:  |  |
| Parent Home Phone Number:  |  |
| Parent Daytime Phone Number:  |  |
| Parent Email Address: |  |

# Additional Documents

Please include a **copy of your most recent high school report**, a short (max. 1 page) **recommendation letter by one of your (MINT) teachers**, and (optionally) additional documents you would like us to consider.

# Applicant releases and affirmations

Please read each statement carefully, and indicate understanding, affirmation, or agreement as indicated. Acceptance of these conditions is necessary for consideration for admission to the 2025 RSI:

1. Information provided as part of this application may be reviewed by CEE staff, and will be shared with the RSI selection committee. If a student is selected to attend RSI, the completed application may also be shared with RSI academic staff, prospective research mentors or other publicity.
2. The Swiss participant agrees to write a midterm and a final report to FBK and the supporting funding institutions.
3. The Swiss participant recognises and acknowledges FBK as his/her main sponsor, and accepts that FBK can use all relevant information for dissemination.
4. I accept, that there is no guarantee, that the project can be used as Matura work.
5. All Personal Statements (in Part B above) were written by me.
(Some editorial advice from teachers, mentors, supervisors, coaches, counselors, peers, or parents or other family members is expected and acceptable).
6. I hereby waive any rights to examine, read, review, reproduce, or re-transmit any recommendations provided in support of this RSI application.
7. I intend to complete my final academic year of secondary school (Matura) starting in the spring/summer of 2027, and to enter university in the summer or fall of 2027 (but not sooner).
(Please either affirm or explain how and why your academic trajectory differs):
8. RSI is a voluntary educational enrichment program, which provides room, board, and local transportation to admitted students but does not offer any salaries, stipends, or course credit.
9. RSI is an intensive residential program, where all students are expected to remain in residence at MIT during the entire extent of the program (June to August 2026), and to devote their full effort and energies to RSI activities.
10. If an applicant is offered admission to RSI 2026, CEE and/or MIT will require from the applicant and/or the applicant's guardian further proof of insurance (for US students), waivers regarding liability, permission for use of photographs or other publicity, etc.
11. The RSI application is considered copyrighted material by the Center for Excellence in Education. Apart from personal use and online submission via slideroom.com, any electronic or physical reproduction, transmission, or distribution of any part of this application without the explicit consent of CEE is not allowed.
12. To the best of my knowledge, all information provided in this application is true and accurate.
13. In case you receive the funding from FBK-Bern to participate in the RSI-program, you are obliged to acknowledge the funding by FBK-Bern in all public statements.

Please type your full name in the box below and sign it, to indicate that you have read, understood, and agreed to the conditions of application outlined above.

|  |  |
| --- | --- |
| Date and Place | Applicant Signature |
|  |  |