Please type or print the requested information clearly, and email your application to sept@mit-club.de.

**I. Applicant Contact Information**

**Last name First name**

**City State/COUNTRY**

**PREFERRED Phone number**

**Email Address that you check regularly**

**II. School Information**

**School Name**

**CITY STATE/COUNTRY**

**PHONE**

**Brief Description of Your School**

**III. Subjects Taught – *Please check the boxes next to all subjects you teach currently or have previously taught, AND indicate the level taught for each subject.***

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | **Biology, level(s):**       | [ ]  | **Mathematics, level(s):**       |
| [ ]  | **Chemistry, level(s):**       | [ ]  | **Physics, level(s):**       |
| [ ]  | **Computer Science, level(s):**       | [ ]  | **Robotics, level(s):**       |
| [ ]  | **Engineering, level(s):**       | [ ]  | **Other (please specify):**      **Level(s):**       |
| [ ]  | **Earth/Environmental Science, level(s):**       | [ ]  |

**IV. Education**

College or University

Major Field

Degree and datE

College or University

Major Field

Degree and datE

College or University

Major Field

Degree and datE

College or University

Major Field

Degree and datE

**V. Other Information**

**Extracurricular activities/interests:**

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*
*

**Membership in Professional Associations:**

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*
*

**Honors/Awards *(please include dates)*:**

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*
*

**Selected Professional Development Courses Previously Attended *(please include dates)*:**

*
*
*

**Technologies You Use in Your Classroom (*choose the ones you’re most excited about*):**

*
*
*

**Have you previously applied to SEPT?** **[ ]  No** **[ ]  Yes, in**       (year)

**How did you learn about SEPT?**

**VI. Track Selection**

All participants will attend the same lectures in the mornings. In the afternoon, we will be running three simultaneous tracks of afternoon programming. We are asking applicants to rank which track they are most interested in, but cannot guarantee they will be placed in their first-rated pick.

**Please assign a number 1 - 3 to the following tracks based on your interest level based on the given descriptions, 1 being “most interested”.**

      “Broadening Participation in STEM”

* This track will support teachers in their acquisition of skills needed coach and encourage student populations that have been traditionally underrepresented in STEM fields.
* Afternoon programming will consist of workshops, reflections and discussions focused on increasing and maintaining participation in STEM for women, students with disabilities, ethnic and racial minorities, and other underserved communities.

      “Bringing Project-Based Learning & Inquiry into STEM Classrooms”

* This track will provide small and large moves that teachers can make to help make their class more student-centered by increasing inquiry and giving students voice and choice.
* Afternoon sessions will include co-designing a project with other teachers that enables students to drive their learning through reflection and inquiry.

      “Use and Design of Games and Simulations”

* This track will inform teachers in the use and design of games and simulations, of use in classrooms to support both systems learning and computational literacy.
* Afternoon sessions will include introductions and use of existing and in-development tools, simulations, and games, as well as workshops in game design and game programming. (Prior knowledge of programming and computer science is NOT required).

**VII. Tuition Payment**

2020 tuition is $1,600.00, which covers lodging and participation at all sessions.

If accepted into the program, please indicate whether your tuition will be paid by a:

**[ ]  Personal check**

**[ ]  Payment from your school**

**OR**

**[x]  MIT Alumni Club or other sponsor with the following information**

MIT Club of Germany e.V.

**name of sponsoring club/organization**

Marcel Muth marcel.muth@mit-club.de +49 451 3893337

**Contact person at club/organiztion email address phone number**

**VIII. Essay**

**Please include an essay (1-2 pages, or 500-750 words) describing your experience and philosophy of innovation in the classroom. How have you applied past professional development and other extracurricular experiences to your teaching? How do you integrate technology into your teaching practice (particularly technology that enables students to create)? And, finally, tell us what you would hope to gain from spending a week at MIT.**