

STUDENT APPLICATION

International Space Station Project Team
2017-2018 School Year

DEADLINE: May 20, 2017

*via email to Mr. Miller, bill.miller@maranathachristianschools.org

- **Application Form** (Print or underline, as indicated below)
 - **Student Information**
 - Name: _____
 - Email: _____
 - Grade (in 2017-18 school year): _____
 - Approximate current GPA: _____
 - Home Phone: _____
 - Cell Phone: _____
 - Mailing address: _____
 - **Parent/Guardian Information:**
 - Relationship: _____

- Name: _____
- Email: _____
- Cell: _____
- Relationship: _____
 - Name: _____
 - Email: _____
 - Cell: _____

- **Underline this statement** if you agree: *I have read, understand and agree to the commitments outlined in this document.*

- **Underline this statement** if you have shown this document to your parent/guardian and they approve of your application to be considered to be part of the ISS Project Team: *At least one parent or guardian has read, understands and agrees to the commitments outlined in this document.*

- **I will send** my application via email to Mr. Miller, bill.miller@maranathachristianschools.org by **May 20, 2017.**

I will also cc a copy to my parents as well.

- **I understand** that current ISS members and mentors will review all applications and will notify accepted team members **by email.** Each student will be put into a specific role(s) on the ISS Project Team based on their experiences, education, desire to learn new

items, and availability.

- **My parents understand** that, *if I am accepted*, there is a fee of \$100 —
Checks should be made out to: **MCS**
- **I understand** that, *if I am accepted*, I am required to attend the weekly meetings and attend at least one STEM fair during the year.
- If you are a returning ISS student:
 - Your role in that group last year: _____
 - Your desired role in ISS this year: _____
- **Please underline** all items below that applies to experience you currently have:
 - BASIC software programming (p-Basic)
 - C++ software programming
 - CAD design (specify): _____
 - Printed circuit board design(specify):

 - Knowledge of basic electronics (Ohms law, etc).
 - Circuit board assembly soldering
 - Mechanical Design or Mechanical Layout Sketches
 - Robotics Projects
 - Science fair competitions. Please specify details:
 - Technical or non-technical writing

- MicroSoft™ Project –scheduling
- Journalism (printed, Internet, radio, TV)
- Leadership –please specify: _____

- **Please underline** all applicable courses you have taken:
 - Journalism
 - Physical Science
 - Chemistry, Honors Chemistry, AP Chemistry
 - Biology, Honors Biology, AP Biology
 - Physics, Honors Physics, AP Physics
 - Digital Photography
 - PhotoShop™
 - Non-linear video editing

- **Please indicate** areas you would like to learn more about if you are selected to be part of this project team:
 - BASIC software programming
 - C++ software programming
 - CAD design (specify): _____
 - Printed circuit board design programs (specify):

 - Knowledge of basic electronics (Ohms law, etc)
 - Circuit board assembly soldering
 - Mechanical Design or Mechanical Layout Sketches

- Being part of the experiment (payload) team
 - Technical or non-technical writing
 - Microsoft™ Project – scheduling
 - Journalism (printed, Internet, radio, TV)
 - Leadership and program management
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- **Please describe** (250-500 words) **why you would like to be on the ISS Project Team this year.** EXISTING STUDENTS SHOULD EXPLAIN WHY THEY WISH TO BE PART OF THE ISS TEAM FOR ANOTHER YEAR:

