

### 2022 CUBES IN SPACE SOUNDING ROCKET SR-8 MISSION PATCH CONTEST ENTRY FORM DUE MAY 7TH, 2022

To celebrate the launch of the global 2022 Cubes In Space (CiS) Sounding Rocket program we are challenging students to design the CiS Sounding Rocket Mission Patch. The CiS program will engage students and teachers from around the world to design unique experiments, that must fit into a 40mm cube, to be launched into space on a sounding rocket from the NASA Goddard Space Flight Center's Wallops Flight Facilty in Virginia, USA. This challenge will require the them to use teamwork and creativity to design an experiment worthy of space flight.

These same skills will be required for the designer of the winning CiS Sounding Rocket mission patch - as their creation must represent the essence of the Cubes In Space program and the efforts of the young men and woman who are putting together the experiments.

The winning entrant will have their design turned into an official patch which will be flown into space and returned to the winner.

### **Mission Patch Requirements:**

- The student's name, grade and school must be printed on the back of submitted design.
- All designs submitted will become the property of the Cubes in Space program and will not be returned.
- You must include the year (2022) in your design and the CiS Mission Number - SR-8.
- You must include the following words WFF, COSGC, idoodle and CiS.
- The design must be your original work; you may not copy or trace another design.
- All entries must come with the release forms signed by the student(s) and parent(s)/guardian.
- Write a one paragraph description of the elements of your design and why you used them.

### **Mission Patch Constraints (limitations)**

- The Mission Patch must be a piece of paper NO LARGER than 3.5-inch x 3.5-inch (89mmx89mm) and stay inside the lines.
- The Mission Patch can be black & white or full colour, with a limit of 9 colours.
- The mission patch design cannot include multiple layers of paper glued or taped on top of one another.
- Keep the design simple and clear.
- · You may include words but keep it short.
- You may use computer graphic design programs to create your work; submit a full colour copy of your entry.
- Due Date: The form below must be completed and the patch design received via email by May 7th, 2022



For further information please visit our website <a href="www.cubesinspace.com">www.cubesinspace.com</a> or email us at info@cubesinspace.com



# 2022 CUBES IN SPACE RESEARCH BALLOON RB-7 MISSION PATCH CONTEST ENTRY FORM Due MAY 7TH, 2022

To celebrate the launch of the global 2022 CubesInSpace (CiS) program we are challenging students to design the CiS Research Balloon Mission Patch. The CiS program will engage students and teachers from around the world to design unique experiments, that must fit into a 40mm cube, to be launched on a high altitude balloon from the Columbia Scientific Balloon Facility at Fort Sumner, NM. This challenge will require the them to use teamwork and creativity to design an experiment worthy of space flight.

These same skills will be required for the designer of the winning CiS Research Balloon mission patch - as their creation must represent the essence of the Cubes In Space program and the efforts of the young men and woman who are putting together the experiments.

The winning entrant will have their design turned into the official patch which will be flown on the balloon and returned to the winner.

### **Mission Patch Requirements:**

- The student's name, grade and school must be printed on the back of submitted design.
- All designs submitted will become the property of the
   Cubes In Space program and will not be returned.
- You must include the year (2022) in your design and the CiS Mission Number - RB-7.
- You must include the following words BPO, CSBF, idoodle, LaRC and CiS.
- The design must be your original work; you may not copy or trace another design.
- All entries must come with the release forms signed by the student(s) and parent(s)/guardian.
- Write a one paragraph description of the elements of your design and why you used them.

### **Mission Patch Constraints (limitations)**

- The Mission Patch must be a piece of paper NO LARGER than 3.5-inch x 3.5-inch (89mmx89mm) and stay inside the lines.
- The Mission Patch can be black & white or full colour, with a limit of 9 colours.
- The mission patch design cannot include multiple layers of paper glued or taped on top of one another.
- Keep the design simple and clear.
- You may include words but keep it short.
- You may use computer graphic design programs to create your work; submit a full colour copy of your entry.
- Due Date: The form below must be completed and the patch design received via email by May 7th, 2022



For further information please visit our website <a href="www.cubesinspace.com">www.cubesinspace.com</a> or email us at info@cubesinspace.com



## 2022 CUBES IN SPACE MISSION PATCH CONTEST ENTRY FORM DUE MAY 7th, 2022

The form below must be completed and the patch design received via email by May 7th, 2022 Submit the patch design and this signed release form to **patchcontest@cubesinspace.com** 

Please Print		
Student Name		Select Mission: SR-8 RB-7
Current Grade:	1 2 3 4 5 6 7 8 9 10 11 12	School
Parent(s)/Guardian Name		Parent(s)/Guardian Contact - email or telephone
Teacher Name		Teacher Contact Information - email or telephone
grade, school,		nter the Mission Design Contest and for their name, ne idoodle, NASA and media for participation in and
Parent(s)/Guardian Signature		Date
The attached I decisions are f		ginal work and I understand that all judges'
Student Signati	ure	 Date