



## **BMSIS Young Scientist Program – Certificate Checklist**

**Please note: for 2021, we are going to use a Google Form for submitting the certificate checklist. However, this document can serve as an example of the required materials for graduation from the program.**

### **PART I: Scientific Research**

*Please describe in detail your accomplishments and skills learned since you started the YSP. We may use your write-up as a post for the bmsis.org website, so please take the time to write it well.*

### **PART II: Networking and Communication Module**

#### **BMSIS Seminars**

*Please share the title and date for two seminars from BMSIS that you attended. These can include BMSIS team meetings, seminars specific to the YSP, or any other seminars or meetings held by BMSIS during the summer.*

- 1.
- 2.



### Communications Requirements

*Please use the checklist below to show which of the communication requirements you elected to pursue. Below the checklist, you can share the relevant links and other information to show that you have completed these tasks. (Remember: you only need to complete two of the tasks on the checklist to complete the program, but you are certainly welcome to complete as many of these items as you like.)*

- Write a Sciworthy article (provide the link below)
- Develop a video for Sciworthy or another BMS initiative such as BMSIS, GreenSpace, or One Flag in Space (provide the link below)
- Write an article for the BMSIS website (provide the link below)
- Deliver a public talk (in-person or online) that communicates science with a broad audience and (share a brief summary as well as event information below)
- Develop and run a weeklong social media campaign through a BMS initiative (to include BMSIS, SAGANet, or One Flag in Space)
- Deliver a talk about your research to the BMS community for BlueSciCon
- Complete the policy requirement by writing a letter to an elected official or other authority to argue for a specific cause or action (provide the name of the recipient(s) below)
- Mentor a student through the Young Explorers program with Julia Brodksy



**PART III: Ethics & Society Module**

*Please briefly describe your experience with the ethics requirement. Do you feel this requirement strengthened your understanding of issues of ethics in science? What did you think of the process of discussing a specific topic in scientific ethics?*

**PART IV: Signatories**

*I hereby apply for graduation from the BMSIS Young Scientist Program and have accomplished all of my requirements to the best of my knowledge.*

YSP participant signature: \_\_\_\_\_

Date: \_\_\_\_\_

YSP PI signature: \_\_\_\_\_

Date: \_\_\_\_\_

Jacob Haqq-Misra : \_\_\_\_\_

Date: \_\_\_\_\_

Sanjoy Som: \_\_\_\_\_

Date: \_\_\_\_\_

**Congratulations!**