

Student Checklist (1A)

This form is required for ALL projects.

1. a. Student/Team Leader: Serena Zhao Grade: 12
Email: serenajnz@gmail.com Phone: (516) 697-6156
b. Team Member: _____ c. Team Member: _____
2. Title of Project: Targeting Marine Plastic Pollution with Numerical Modeling: Predicting Plastic Transport in Massachusetts Bay Through Flow Map Composition
3. School: Manhasset High School School Phone: (516) 267-7700
School Address: 200 Memorial Place
Manhasset, NY 11030
4. Adult Sponsor: Alison Huenger Phone/Email: (516) 267-7700 / alison-huenger@manhassetsschools.org
5. Does this project need SRC/IRB/IACUC or other pre-approval? ☐ Yes ☒ No Tentative start date: 6/23/2019
6. Is this a continuation/progression from a previous year? ☐ Yes ☒ No
If Yes:
a. Attach the previous year's ☐ Abstract and ☐ Research Plan/Project Summary
b. Explain how this project is new and different from previous years on
☐ Continuation/Research Progression Form (7)
7. This year's laboratory experiment/data collection:
06/28/2019 08/03/2019
Actual Start Date: (mm/dd/yy) End Date: (mm/dd/yy)
8. Where will you conduct your experimentation? (check all that apply)
☒ Research Institution ☐ School ☐ Field ☐ Home ☐ Other: _____
9. List name and address of all non-home and non-school work site(s):
Name: Massachusetts Institute of Technology (MIT) - Multidisciplinary Simulation, Estimation, Assimilation Systems Group
Address: 77 Massachusetts Avenue, (MSEAS) - Mechanical Engineering Dept.
Cambridge, MA 02139
Phone/ email: _____
10. Complete a Research Plan/Project Summary following the Research Plan/Project Summary instructions and attach to this form.
11. An abstract is required for all projects after experimentation.