

BioBuilder.org

THE BIOBUILDERCLUB ACADEMIC YEAR 2022-2023

The BioBuilderClub is a student-directed afterschool club that runs from October-March each academic year. With the guidance of a practicing bioengineer mentor, teams go through the design/build/test cycle for **their own synthetic biology project**.

The BioBuilderClub is a great opportunity for students to explore how they can use synthetic biology to address problems they care about in the world. Teams who participated in our Idea Accelerator program may like to expand on a project they worked on then, or they may choose to pursue a brand new idea! Examples of projects done by past teams can be seen [here](#).

Each team must have a dedicated adult teacher/team leader to register the team and provide guidance and oversight.

Registration for the 2022-23 Academic Year begins on **August 15th, 2022**.

After registration, teams can expect to be connected to the Slack channel, receive their kit, and other information upon the official launch day of October 3rd, 2022.

PROGRAM HIGHLIGHTS

In this student-led afterschool club program, teams will have access to:

- A bioengineer mentor specially paired with their team, who will provide 10 hours of virtual support and guidance;
- A laboratory kit so that teams can plan and perform an individualized experiment;
- Free NEB BioBuilderClub reagents;
- The BioBuilder textbook;
- Access to the BioBuilderClub Slack channel and a community of teams around the globe;
- The Final Assembly on March 16th, 2023, where teams present their project to their peer teams from around the world; and
- Teams have the opportunity to submit their work for consideration for publication at [BioTreks](#) (a peer-reviewed synbio journal for High School students).

Learn more on [our website](#) and register your team [here](#).