

What is iGEM?

The international genetically engineered machine competition

is an annual event in which teams of undergraduates

compete to design and create new applications in synthetic

biology.



For example, students

genetically engineer microbes to solve real-world problems, such as making *E. coli* that can

produce biofuels or strains of probiotics that contain additional vitamins.

To find out more about synthetic biology and iGEM, as well as to see projects of other teams from previous years, please visit

www.igem.org

Interested in joining? Fill out

the below and submit to

Prof. Camenares, Rm S109

Devin.Camenares@kbcc.cuny.edu

Name: _____

Email: _____

I would like to participate in:

(Please select your first preference only)

Project Design and Modelling

Outreach and Presentation

Laboratory Work

Organization and Support

I am available at the following times:

(One hour meetings; select all that apply)

Monday [10am] [3pm]

Tuesday [10am] [3pm]

Wednesday [10am] [3pm]

Thursday [10am] [3pm]

Friday [10am] [3pm]

PLEASE RETURN BY MARCH 22ND

iGEM at
Kingsborough



International

Genetically

Engineered Machine

Competition

An exciting research opportunity in Synthetic Biology for KBC students

(Sign-up form on back)

iGEM at KBCC

In 2016, Kingsborough organized an iGEM team of several students, with the goal of genetically engineering a microbe to address problems of sewage pollution in nearby Jamaica Bay.

This work was continued in 2017 earning the team a bronze medal!



In 2016 & 2017 the iGEM team at Kingsborough was the only from CUNY, and the only community college team worldwide!

The 2017 & 2018 iGEM team was/is being supported, in part, by contributions from Canon Solutions America via the Office of College Advancement.



What's in it for me?

An iGEM project encompasses more than just the science: it's also about design, communication, and thinking about the broader community.

You can gain valuable experience in all aspects of project design, execution, and presentation under mentorship by faculty

Participation in iGEM is a **fantastic addition to your resume:** very few students can boast such an achievement!

It also gives **many opportunities for networking**, both at the Jamboree and the After-iGEM alumni network

How can you help?

Join the iGEM mailing list and join the team, where you can:

- Help design the project and implementation, simulate and model the results
- Perform laboratory experiments
- Establish a social media & online presence, perform public outreach
- Help coordinate and administrate team activities

Please help us grow iGEM at Kingsborough!

