

iGEM Survey

What do you think synthetic biology is?

I believe synthetic biology is combining areas of biology and engineering to modify components of biology like DNA to achieve a certain outcome or process ~~that~~

How would you define a GMO?

A GMO is any organism that's DNA or natural construction has been altered by adding or removing genes to maintain or achieve a certain effect.

Where did your answers to the previous questions come from? Did you learn it in class, based off of out of classroom knowledge, or random guess?

They came from a combination of in class learning as well as from articles and news I see on social media.

Would you eat food that said it contained GMOs? If not, what are your concerns?

It depends mostly. Many of the times GMOs are used to preserve color, shape, or size and nothing with the actual flavor. In this case I would opt for more organic versions. If it has been modified for things like preservation, I would eat it because I would be

Do you think we have a problem with less production from farms because of recent weather trends? doing myself
Yes and no. In some areas with drought yes, however a few. Finally, if I know it is harmful then I will not eat it.
some areas have yet to be affected.

Listening to our project idea, do you think our project is a GMO? Would the plants be needed to be labeled as GMO?

Yes I do believe your project is a GMO. Simply said, you altering the natural behavior of this plant to meet the needs of the new changes in climate. For this, I do believe it should be labeled as a GMO. BUT that is NOT a bad thing :)

Please write any additional comments that you may have on the back!