

pre-event questionnaire

Asked questions

Q1. School name

Q2. Grade

Q3. Why did you decide to take this program?

Q4. Current academic field of interest or related keywords (e.g., biology, space engineering, RNA, mathematical modeling, etc.)

Q5. Please tell us why you are interested in one or more of the areas you just answered.

Q6. What do you imagine when you hear the word "Gene Editing"? Which impression is stronger, good or bad?

Q7. Do you know what the discipline of synthetic biology does?

Q8. To those who answered "yes" to the question above, please give one specific example that you know of.

Q9. At the end of the program, there will be a free questions corner. Please feel free to write down any questions you would like to ask the current university undergraduates. It is okay if your question is not related to this program.

Students' answer

[Student1]

Q1. Kakogawa Higashi High School

Q2. 2

Q3. Because I learned about genetic modification in a class a while ago and found it interesting.

Q4. animal behavior?

Q5. I was interested in it because I've read critiques in that vein.

Q6. Varietal improvement. The impression is good.

Q7. No

Q8. -

Q9. -

[Student2]

Q1. Kakogawa Higashi High School

Q2. 2

Q3. Because I am interested in biology.

Q4. brain science

Q5. This is because it is a discipline that searches for philosophical questions through the study of the brain as a material.

Q6. Genetically modified crops (like corn) Likely to have a negative impact in the long run

Q7. No

Q8. -

Q9. I want to know what the labs at the university are like!

[Student3]

Q1. Ono High School

Q2. 2

Q3. Because my biology teacher introduced me to this class.

Q4. Biology

Q5. I've always liked biology, and I want to learn more about it than what I learn in high school.

Q6. Good

Q7. No

Q8. -

Q9. -

[Student4]

Q1. Kakogawa Higashi High School

Q2. 1

Q3. Because I like science very much, and I am interested in biology.

Q4. chemistry, biology, psychology

Q5. Chemistry and Biology → I have always liked science. When I listen to classes at school, I am often surprised and impressed by the mechanisms of the natural world and chemical reaction formulas. Psychology → Because I think it is very interesting to understand the mechanisms of the human mind.

Q6. Something that modifies genes to give the organism properties that it did not originally have. The impression is bad.

Q7. No

Q8. -

Q9. When you were in high school, how did you manage to balance club activities and studying? What did you do to switch to study after returning home tired from club activities?

[Student5]

Q1. Kakogawa Higashi High School

Q2. 2

Q3. Because I learned about biology at school and found it very interesting, and I am particularly interested in genes, so I would like to study biology at university.

Q4. Biology

Q5. Because I thought it looked very interesting after studying it at school. I am also interested in medicine, and I thought it might be related to that.

Q6. Genetically modified crops such as soybeans
The bad impression is a little stronger than the good.

Q7. No

Q8. -

Q9. Do university students experiment with genetic modification?
Is iGEM like a research presentation? Or is it a competition where you create something?

[Student6]

Q1. Kakogawa Higashi High School

Q2. 2

Q3. Because I am interested in genetic modification, and I am thinking of applying to the Faculty of Agriculture. I am especially interested in the genetic modification of plants (fruits and vegetables).

Q4. –

Q5. –

Q6. I have a good impression of the image of food development to create better food.

Q7. No

Q8. –

Q9. –

[Student7]

Q1. Ono High School

Q2. 2

Q3. Because I want to learn more about biology.

Q4. genetic modification

Q5. Because there are so many funny names.

Q6. demolition
bad

Q7. Yes

Q8. Artificial life is formed by viewing the components of living things as parts.

Q9. To put it simply, what is a living thing to you?

[Student8]

Q1. Kakogawa Higashi High School

Q2. 2

Q3. Because I am a biology major, and I would like to work in the food industry in the future. I am particularly interested in Genetic Modification.

Q4. Nutrition

Q5. I want to make people happy through food in the future, and it is my dream to study nutrition and develop new food products.

Q6. What I imagine are vegetables that have had one ingredient increased by genetic modification.
Also, the impression is good.

Q7. No

Q8. –

Q9. I would like to ask you what the main purpose of your idea was to produce genetically modified food.