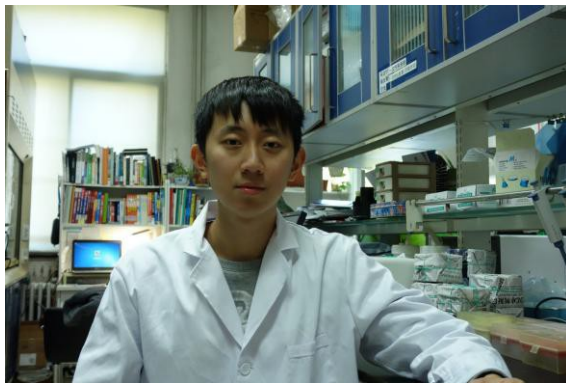
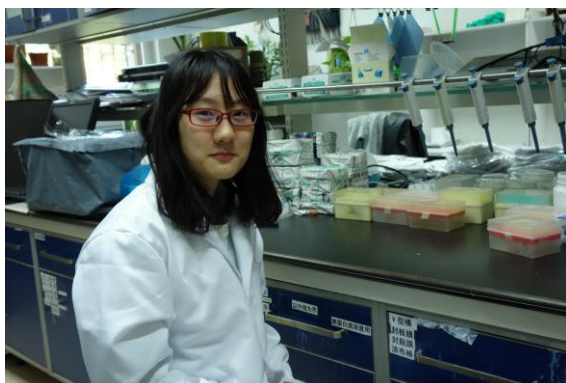


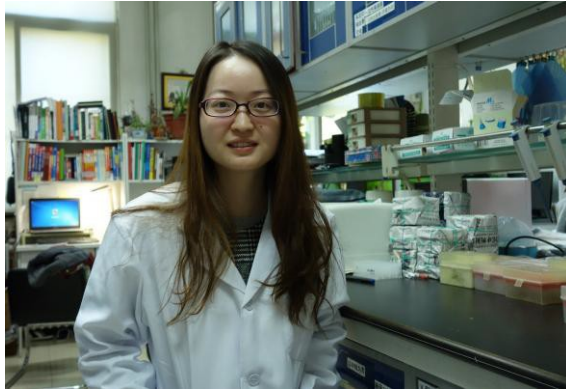
My name is Fang Pengfei, from University of Science and Technology Beijing, majoring in biotechnology, senior student. This time to participate in iGEM, hoping to learn more knowledge and experimental skills, enrich their accumulated experience and skills for future learning and work.



I'm senior student from USTB and my majors are biotechnology and automation. I have taken a lots of experiments and operate skillfully. I value this opportunity to iGEM held by MIT and I am going to devote all my effort to accomplish our project as I can as possible.

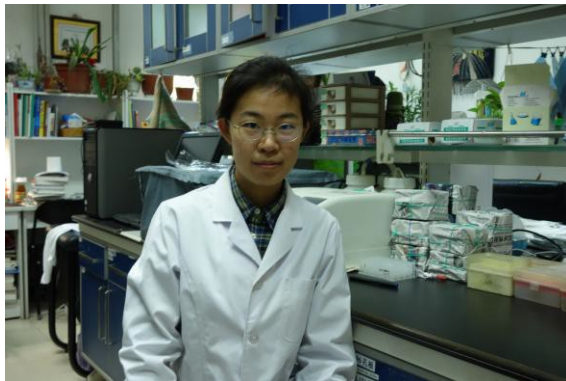


I am a sophomore student and my major is physics. Also, I have an interest in biology. Once I get touch with the project we are doing, I find I am into it. I can use physical ways to make out the results and do experiments. Mix of subjects brings a lot fun and exciting. I participated in experiments, modeling, fitting curve and some works about molecular dynamics.

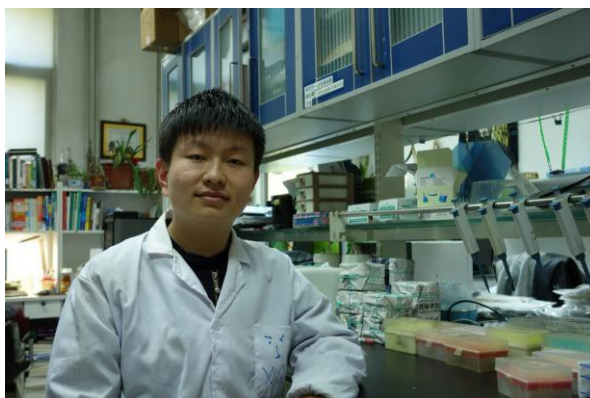


WENJING is a senior student from team UST-Beijing, majoring in biotechnology. She loves science and biology because she thinks they can help her to look into the world in another perspective. In normal times, she likes to be with microscope, she believes that these tiny little but incredible things have magic to change the world! Her favorite microbe is Lactobacillus, for they can help produce many different kinds of foods, such as yogurt.

Contributions: Lab Multitasker, Gene Designer, Collaboration.



My name is Jiarong Peng, and my major is biotechnology. Though 2017 is my freshman year, my team still accepted me .I really appreciate with my team .And in this year's project , I have learned a lot more than what test books have given me .



Name: Xu, Qi(许启)

Gender: Male

Date of Birth: March, 21, 1996

Place of Birth: ALASHANZUOQI, CHINA

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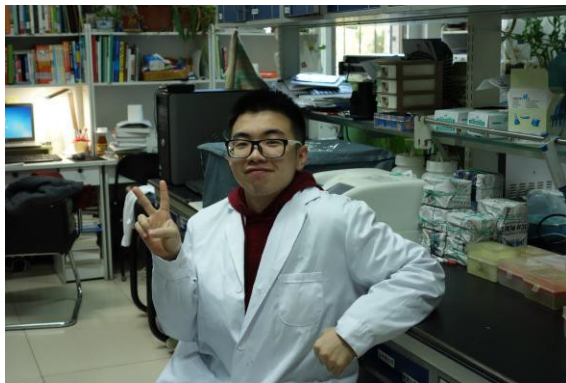
ustbxuqi@gmail.com

Education – the most recent
August, 2015 – June, 2019
University of Science and Technology
Beijing
Bachelor of Science degree,
Biotechnology **Advantages**
and recent Interest 1. Good at
expression of proteins and molecular
biology.

2. Interested in data analysis and
Bioinformatics.

Part of participation

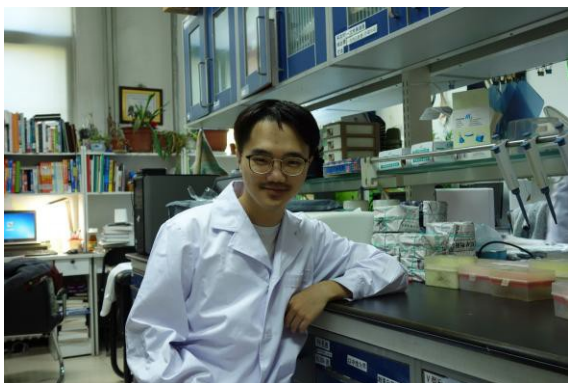
Interlab about GFP expression.



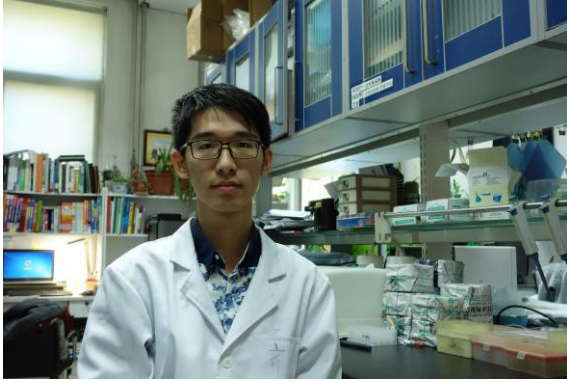
XULIANG is a 3rd year student
from UST-Beijing. He is majoring in
mathematics, which he thinks is
drawing him crazy. (笑 cry) He joined

the iGEM team because he wants to
put what he has learnt into use, and
also seeing biological system in
mathematical way is a very interesting
process. His favorite microbe is
Extreme Ehemophile, for they are very
“old” but strong, they can thrive at
relatively high temperatures.

Contributions: Mathematical
Modelling, Coding, Collaboration.



Zhang Yixuan is the team leader of USTB
iGEM team 2017. As the captain, he united
his fellows in a approachable way. He
participated in design and optimization as
well as lab management in this year. He is
interested in synthetic biology because he
want to create something new benefitting
human.



My name is Qi Baohua. I'm a junior in USTB. My major is Physics and my second major is Biotechnology. I like to analyze biology question using my physics knowledge. I involved in modeling, wiki designing and cyclase testing works. Now, I am in expectation of iGEM competition in Boston. This experience brought me a good memory.



Pan Qian:

Pansy is English name. The reason why I want to attend iGem is to enrich my horizon and exercise my ability. In this team, I mainly engage to be in charge of manipulating, like β -Glucosidase experiment. I think I am capable of organization and practice. I will make effort to do what I should do.



My name is GuoYannan, I have spent my two years studying biotechnology in University of Science and Technology Beijing. Among all the items my group includes, I prefer the GFP expression and detection. Therefore I mainly contributed in this part by organizing other groupmate to run the Interlab and search corresponding protocols. To better handle these works, I have the experience to express protein in Ecoli and I have great interest in creating some amazing staff like GFP. Besides sharpening my research skills, I want to make more friends and get more knowledges about synthetic biology. After all, nice to meet you guys all!



Yuxi Wang, the undergraduate of the University of Science And Technology Beijing, is majoring in the biotechnology. I have nearly 3 years of graphic design experiment and have been into the laboratory for more than two years, so with a solid experimental operation, I am mainly responsible for experimental related parts. I participate in designing the gene of cyclase and exploring the fermentation conditions of β -Glucosidase.



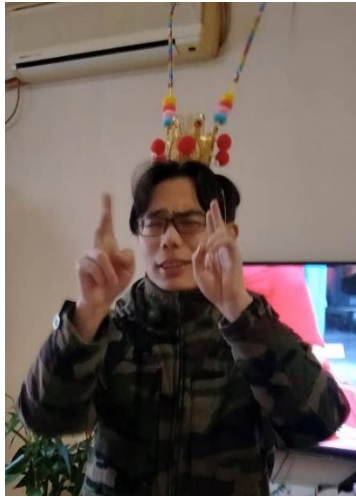
My name is Zhang Chi, 21 years old now. I participated in some experimental work at the team. Wish our effort be given approval by you all.



Zhang Han



Xu Jiao



Wang Chongyang



I am ZhangJingjin, from Beijing City University, a sophomore student in biotechnology. Our school is a team with University of Science and Technology Beijing, named UST_Beijing. It's a great honor to be one of them to participate in the 2017 iGEM. The personal advantage is to be willing to endure hardship, the understanding strong, good at summary induction. In iGEM, I have learned a lot. This time UST_Beijing is divided into five experimental routes and WIKI&LOGO design. I participated in the design genes, liquid fermentation and logo design. In the genetic design group, we first looked at the literature, learned how to design genes, and then studied the software and web pages that used Chimera, Chem draw, and Swiss Model to design genes. In liquid fermentation in the group, need a great deal of data for analysis at the beginning, need to do a lot with a 96 - well plates liquid fermentation experiments, I involved several times, and learned to use 96 orifice plate and sample, the most basic is summarizes the matters needing attention: Additional notes:

1. Strictly sterile conditions;
2. Try not to take the 96-orifice plate out of the plastic box, and don't touch the bottom of the 96-hole plate, otherwise the absorbance will have an impact.
3. For a long time, you can prepare 2-3 sample slots on each table so that the quick students can not wait for the sample slot;
4. When opening two or more platforms, it is best to have all reagents on each table to prevent the sterilization of the transmission process;
5. Can be marked on the printed sheet, column: a-h, line: 1-12, convenient to compare with the 96-well plate;
6. If the two reagents in the sample are quantified in the sample table, which is the same as the amount of 96 holes, they can be proportionally proportionally in the sample tank to save time.

then I learn how to use MATLAB, contact with the mathematical modeling, learned to data analysis, this is our schoolwork at ordinary times less than the skills of the school. The individual also learned to use PS and tried to design the LOGO. In general, I have learned a lot from iGEM, which has made me feel the charm of synthetic biology. I will be constantly thinking and exploring.