

Miss Shuwei Liu

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Education Background

2014.09-2018.06	Shandong University, Weihai	Major: Biological Sciences	Bachelor
2018.06-present	Columbia University	Major: Biostatistics	

Academic experiences

2015.04-2016.04 *Cloning, Expression, and Functional Characterization of a Chitinase Gene from Trachidermus Fasciatus project/SRTP*

- Collecting useful information and documents for the research and summarize research data;
- Be responsible for the record of academic research log and take part in basic experimental operations.

2016.04-2017.04 *Cloning, expression of Agarase genes in marine bacteria HQM9 and characterization of its product project/SRTP*

- Leader of the project;
- Participating and supervising each step of the experiment from the experiment design to the result presentation;
- Being the team's intellectual backup when the project meets trouble.

2016.09-2017.05 *The Research on the function of agaro-oligosaccharide in protecting oxidative damages caused by A β*

- Research Assistant of the pharmacy lab adviser;
- Being responsible for the preparation of the experiment and the compose the experiment summary and complete review.

Honors & Awards

- 2016.05 the 3rd prize of the 10th Student Research Training Program (SRTP) of SDU, Weihai
- 2017.07 Excellent Assistant of the 8th Undergraduate Research Assistant Program (URAP) of SDU, Weihai
- 2015/2016 the 3rd prize of National English Competition for College Students
- 2014-2015/2015-2016/2016-2017 Scholarship for Excellent Students of SDU, Weihai
- 2014-2015/2015-2016 Merit Students of School of Marine
- 2014-2015/2015-2016/2016-2017 Excellent Student Cadre of School of Marine
- 2015/2017 the 2nd Group Prize of Aerobics of SDU, Weihai
- 2016.12 the 2nd prize of AIDS Precautions Photography Contest of the School of Marine

Internship Experiences

2016.01&2016.02 Tianjin XDF English Training School/SSAT

- Give basic but system English training based on the text book for students with poor English foundation in advance;
- Assist teachers to supervise students to finish their study plan on&off the class to ensure them being not behind

Leadership Experiences

1. 2015.10-2016.07 the initiator and leader of Psychological Service Group

- To help freshmen better fit in the university life;
- unite the students to organize activities like book salon, outdoor riding, connecting with other universities, postcard sending and receiving, etc;
- to compose activity plan and notification;
- won the 2nd prize of Psychology Competition of Shandong University, Weihai

2. 2016.09-2017.06 the vice president of the Student Union of the School of Marine

- Be responsible for the organization of many major school activities, the orientation, the Career Planning Competition, etc;
- carry out several efficient reforms to the Student Union.

Technical Skills

R, SPSS, Microsoft