

Scientific Research Program Application Form

I. STUDENT INFORMATION

PERSONAL INFORMATION	English Name	Full Name in Chinese	<input type="checkbox"/> Male Female
	Zenny Guan	Zimeng Guan	
	Date of Birth: Month/ Day/ Year	ID/ Passport Number	Current Time Zone
	04 18 2002	370703200204180064	UTC+8
	Parent's Name (In Chinese)	Parent's ID Number	Home Address (In Chinese)
CONTACT	Student Mobile Telephone	Student E- mail	Student Wechat ID
	15064628901	3257903761@qq.com	15064628901
	Parent(s) Mobile Telephone	Consultant Mobile Telephone (if any)	
COLLEGE APPLICATION INFORMATION	Targeted University or College	Targeted Major	
	Jhu or UC Berkeley	Public health neurobiology microbiology	
RESEARCH PROGRAM INFORMATION	Targeted Research Program Name and Date (In Chinese or English)		
	time series modeling with applications in economics and public health		
	Other Notes for Applying Your Targeted Research Program		

II. ACADEMIC INFORMATION

SCHOOL INFORMATION	Current Grade	Current School/ University				
	Sophomore	Shandong first medical university				
	Current Major (if any)					
	biotechnology					
GPA/ SCORE	First		Second		Overall	

ENGLISH PROFICIENCY	<input type="checkbox"/> TOEFL		<input type="checkbox"/> IELTS		<input type="checkbox"/> Other Tests	
	<input type="checkbox"/> Native Speaker					
PRIVIOUS EDUCATION INFORMATION	(Please list your previous school, location, degree, date of graduation) Shandong first medical university Shandong JINAN					

III. EXPERIENCE INFORMATION _____

EXPERIENCE	(Please describe all or select paid and unpaid work, internships, volunteer jobs, research, academics or other extra- curriculum activities you have done. At least 100 words.) 1. 参加德国海德堡导师的科研项目，研究her2基因的表达 以及相关疾病 2. 进入公安局dna实验室实习学习，依据血痕进行年龄推断，个体统一认证str，dna甲基化焦磷酸测序，二代测序 3. 在学校进入法医实验室，进行利用rna依据血痕推断年龄，同时用此课题参与了全国创新实验基础医学法医赛道的比赛，目前获得校赛一等奖进入省赛（东部赛区） 4. 在学校实验室进行从牙齿中提取rna，获取有效信息进行年龄或疾病推断 1. Participated in the scientific research project of my supervisor in Heidelberg, Germany, to study the expression of HER2 gene and some related diseases 2. Entered the DNA laboratory of the Public Security Bureau for internship study, made age inference according to blood marks, unified identification of STR, DNA methylation pyrosequencing, and next-generation sequencing 3. Entered the forensic laboratory in the school, and used RNA to infer age based on blood traces. At the same time, participated in the national Innovative Experimental Basic Medical Forensic race with this topic, and now won the first prize of the school competition and entered the provincial competition (Eastern Division). 4. Extract RNA from teeth in the school laboratory to obtain valid information for age or disease inference
	(Please list your additional skills like computer skills, foreign languages, technical skills, lab skills, and research skills as appropriate)
ADDITIONAL SKILLS	

IV. OTHER OPTIONAL INFORMATION _____

HONORS	(Please list your honors or scholarships or any certificate you have received) 基础医学比赛法医赛道创新实验校赛一等奖，进入省赛
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RELEVANT COURSEWORK	<p>(Please list three to six completed courses directly related to the program you are applying)</p> <p>有机化学, 无机化学, 普通生物, 生物化学, 微生物, 遗传学, 高等数学</p> <p>Organic chemistry, inorganic chemistry, General biology, Biochemistry, Microbiology, Genetics, Advanced Mathematics</p>