STORY ABOUT TSUYANG'S LIFE IN GERMANY

-關於子揚在德國的生活-

HELLO!



2021~ 臨床試驗專員/ PSI 臨床試驗公司

2018-2021 Master of Science at

Heidelberg University

2016-2018 研究助理/高醫

2011-2015 生物科技學系 / 交大

chao105@gmail.com



Students in Germany

update2023.11.30



WHY GERMANY

跟你想的可能很不一樣



WHAT'S TURE

- x 我沒有獎學金、不熟悉 DAAD
 - x 我對德國沒有憧憬
 - x 我不會德文





Estimate Cost

2022-2023



Costs and aid estimates listed below are based on 2022-2023 costs and aid awarding rules. The outcome assumes a student will file the Free Application for Federal Student Aid 🗹.

Estimated Cost of Attendance

Tuition and Fees ∨	\$38,651.48
Room and Meals >	\$12,984
Books and Supplies ~	\$1,840
Transportation ~	\$1,566
Miscellaneous ~	\$3,222
Total Cost	\$53,475.48



814-865-3155 • Fax 814-887-1769



Master of Biotechnology

Master of Biotechnology Graduate Program.

Signature: Tsu-Yang Charge

The Huck Institutes of the Life Sciences The Pennsylvania State University 101 Life Sciences Building University Park, PA 16802 www.huck.osu.edu

Dale: 2017/05/16

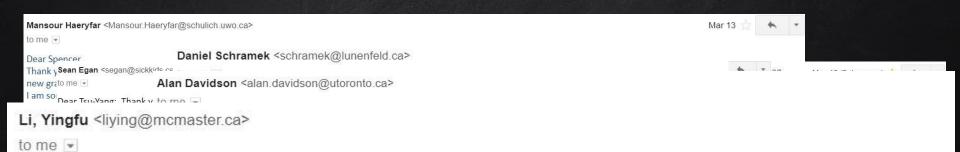
The Huck Institutes of the Life Sciences
Graduate Admissions Response Form
Fall 2017 Admission

Please complete and return this form no later than April 15, 2017. Return via email to recruiting@huck.psu.edu or via fax to 814-867-1769

accept the Huck In	stitutes' admissio	ons offer in the		
Master of Biotechno	ology Graduate P	rogram.		
Signature:	¥		 Date:	
Phone number:		Email address:	 	



NEVER GIVE UP



Thanks for your interest. We can only take international students if you have their own scholarships.

Yingfu Li McMaster University

Darlene

Lisa

```
Although interest in Sincerely,

Warmly.

Hi Tsu-Yang,

Hi Tsu-Yang,

Hi Tsu-Yang,

Thank you for your interest in our lab. Unfortunately I am not taking additional personnel at the moment. Good luck in your search.
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② 生科排名

Education	Home News	Rankings	Jobs Study	abroad	EVE S
nkings <	By subject Reputation Rankings	Arab Ranking	gs China Subj	ect Ratings	Japan
RANKING	SCORES				
Rank 💠	Name Country/Region	No. of FTE Students	No. of students per staff	International Students	Female:Male Ratio
27	Universität Heidelberg	19,347	13.5	21%	55 : 45
=33	LMU Munich	35,003	34.2	19%	61 : 39
35	Technical University of Munich © Germany Explore	33,960	40.6	36%	37 : 63
=43	University of Göttingen	30,221	26.0	14%	52 : 48
=57	Humboldt University of Berlin	34,399	53.2	17%	n/a
=57	University of Tübingen	20,620	27.5	13%	Ec

RAN	IKINGS T	DISCOVER	EVENTS	PREPARE	APPLY	CAREL S
↑ Rank	↑Universi	ty				↑ Overall Scc re
22	LMU	Ludwig-N München Munich,G More D	ermany	Jniversität		82.3
=24			it Heidelberg idelberg,,German			81.9
=50	тип	Technical Munich,Ge	University of ermany	Munich		77.2
=58	UNIVERSIAT TUNNGEN	Eberhard © Tübingen,0		sität Tübingen		76.2
=80	Freie Universität Berlin	Freie Univ	versitaet Berl	in		73.8
96	ALSTA	-	of Göttinge	n		72.9



如何申請、甚麼樣的人適合申請 "Molecular Biosciences"?

Who can apply?

We welcome applications from students who have completed, or expect to have (most of the applicants are in their final year), a relevant Bachelors degree in Biosciences/Biology, Life Sciences or other related fields with a strong focus on Biology with an above-average grade..

EXPERIENCE

-經驗很重要-

-多看學校官網-

RESOURCES











德國台灣同學會

□ Private group · 34.6K members



TSA-Heidelberg 海德堡臺灣同學會

♠ Private group · 1.8K members

APPLICATION



APPLICATION-FEE

Z®LLEGE Highlights of Uni Assist Germany				
	Deadline	Summer	Winter	
		January 15th	July 15th	
	Handling Fees	For selecting one course study	For additional course study	
		EUR 75 (INR 6,730)	EUR 30 each (INR 2,692)	
	Processing Time	For Asian countries		
	Trocessing fille	approximately 2 weeks		



APPLICATION-HEIDELBERG



Application & Enrolment

 \wedge

Study

UNIVERSITY

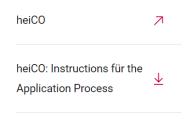
RESEARCH

STUDY TRANSFER



GUIDE TO THE ONLINE APPLICATION

We are very pleased that you are interested in studying at Heidelberg University. The guide will provide you with helpful information for completing the online application for the selection procedure or the entrance examination. It offers tips and and details on how to apply for the first semester of study.



heiCO: Quick Guide -





APPLICATION-HEIDELBERG

Selection of Candidates

Applications will be reviewed by a committee of scientists participating in the MCB Major. Candidates will be selected in two steps:

First step is on the basis of the documents you have send:

academic qualifications as stated in the application documents and statement of purpose

If this seems to fit the program, we will invite you to the second step of the selection:

- an interview (usually beginning of May)
- plus a multiple choice test on the day of the interview

Appropriate background knowledge is essential for you to be able to understand the lectures in the first semester. This will be tested in a multiple choice test at the interview. The test is a bit like the GRE and includes molecular biology, chemistry, biochemistry and cell biology aspects. We do not supply further information about the test, and it is by no means the only criterion that we use. We are simply looking to see if you have approximately the knowledge that is required to start with the program. Interviews are in person or, if that is not possible, by Skype. During the interview we will focus on your motivation to study here in Heidelberg, but you should also be able to tell about your research experiences so far.

INTERNATIONAL RELATIONS OFFICE



Students

7.1/Koturic, Kristina

AZ: 2413.32 - 20182

Tel. +49 6221 54 54 54

Fax +49 6221 54-2420

studium@uni-heidelberg.de

UNIVERSITÄT HEIDELBERG ZUKUNFT SEIT 1386

Universität Heidelberg, Seminarstraße 2,69117 Heidelberg

Heidelberg, 25.05.2018

LETTER OF ADMISSION winter semester 2018/19, Chao, Tsu-Yang Date of birth: 05.10.1992 Nationality: Taiwan Reg. No.:299376

Dear Mr. Chao,

The University of Heidelberg is pleased to inform you that you are finally admitted to the following study course (FS = semester):

Study course: Molecular Biosciences HF - Major: MCB

-S

Degree: Master Uni mit Abschluss

Registrar's Office for International

Registration period: 10.09.2018 -15.10.2018

To proceed with your personal registration in the Registrar's Office, Seminarstr. 2, room no. 22-24 (opening hours: Monday, Tuesday, Thursday and Friday 10 a.m. to 12 p.m.; Wednesday 1.30 p.m. to 13.30 p.m.), we request that you present the originals of the following checked documents including a certified translation in English or German:

- Secondary school leaving certificate
- Bachelor Degree / University Diploma
- final transcript of home university / (obligatory) /
 Diploma Supplement (if available)
- O othere

- 1 photo, passport with student visa
- proof of health insurance for students
- proof of finance application for immatriculation
- proof of exmatriculation of any previous German university (if applicable):

The validity of this letter of admission will expire if the confirmation of acceptance is not returned by 34.07, 2018. The acceptance is to be confirmed via Email to: andrea wolk@urz.uni-hd.de. Please indicate your application number, youthun name and your date of birth. Transference of this letter of admission to another study course, another semester or any other preson is not

Best regards, Registrar's Office for International Students This letter is generated automatically and valid without signature but sealed!

Universität Heidelberg Universitätsverwaltung Seminarstraße 2 69117 Heidelberg www.uni-heidelberg.de



66

"I Lost my Heart in Heidelberg"

- Goethe



MOVING TO GERMANY

前往德國跟你想的可能有點不一樣



BEFORE YOU GO





Public v.s. Private







50,000 EUR That's in total

1,200-1,500 Averge per months

1,700
Tuition Fee per semester



BLOCK ACCOUNT

934 euros per month

HOW TO EARN



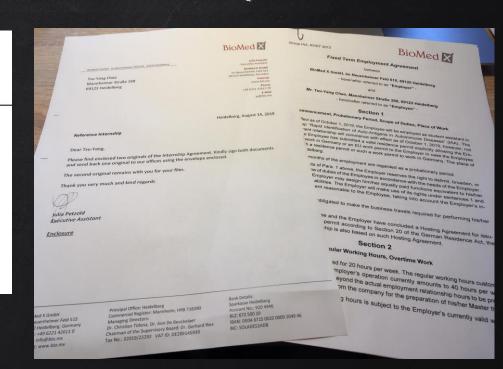


The group of Dr. Daniela Mauceri (Neurobiology, IZN) is offering a

HiWi position (80h/month)

Job description:

Neuronal cell culture, rAAV production, Western blotting, immunocytochemistry, qRT-PCR, subcloning, fluorescent microscopy (confocal, widefield), neuronal dendrite tracing, cryosectioning.



Inquiry of lab rotation (Chao Tsu-Yang, MCB)

Heidelberg 1st Summer x





Spencer Chao <chao105.bt00@g2.nctu.edu.tw>

Thu, 21 Mar 2019, 04:36



Dear Dr. Lindner,

to lindner -

I am Chao TsuYang, a first-year MCB student at Heidelberg University.

It was really thrilling listening to your research on B-cells and your future work on T-cell-antigen/APC interaction.

The purpose of this letter is to inquire about the opportunity to start a lab rotation in your team.

I have been interested in immunology for a very long time now, especially for adaptive immunology response. In my opinion, this is the most effective way to cure human diseases. Mysterious but fascinating

I did my bachelor in Taiwan and joined the research group of Dr. Liao which has been working on therapeutic antibody targeting tumor in my sophomore year. It was there where my interest in immunology arose. One of my previous research topics was focused on the effect of the antibody on gastric cancer. After graduation, I worked in the Kaohsiung Medical University as a research assistant, this working experiences made me a bit different from others. I started to study immunotoxicity of drug to T cell development for a year. This was very similar to what you have done as I also shifted my research from B-cells to T-cells

It wasn't easy to combine the demands of industry with academic research, but I believe it is BioMedX where I might have the chance to learn how to work at the interface of both. There are so many uncontrollable factors while building up a stable immunological platform. The rapid

多爭取機會 (打工 Hiwi)

Last, regarding the master thesis, I would like to ask if there is a chance to get paid or a Hiwi contract during the master thesis period? It would be nice because I am now applying for the extension of the study VISA due to the COVID issue. If not, I will probably try to find a Hiwi and do it in my free time. However, I am still willing to stay in the lab for the thesis for sure.

Have a lovely weekend.

Regards, Spencer





Antrag für ein ServicePaket des Studierendenwerks Heidelberg Application for a ServicePackage of the Studierendenwerk Heidelberg

Bitte deutlich schreiben!/Please print!				
Name	Vorname			
Last name	First name			
Geburtsdatum	□ m/male □ w/female			
Date of birth				
Geburtsort <u>und</u> -land	Nationalität			
Place <u>and</u> country of birth	Nationality			
Straße/Hausnummer				
Street/number				
PLZ/Wohnort	Land			
City/State - postal code	Country			
E-Mail	Telefon			
e-mail	phone			
Zulassung beantragt bei: Universität Heidelber Applied for admission at: University of Heidelberg	g Pädagogische Hochschule University of Education			
Programm: Erasmus DAAD Doktorand/Ph.D. sonstiges, welches?				
Studienfach				
Major fields of study				
Ich beantrage das ServicePaket für 2.700,- Euro (plus 450,- Euro Kaution für das Wohnheimzimmer) für ausländische Studierende in Heidelberg ab dem I am applying for the ServicePackage for 2.700,- Euro (plus 450,- Euro deposit for the room in the dormitory) for international students in Heidelberg starting at				
□ Wintersemester 20 □ Sommersemeste Fall/Winter Semester 20 Spring/Summer Seme	r 20ester 20			





Internationales <internationales@stw.uni-heidelberg.de>

Wed, 18 Jul 2018, 19:17





Dear Sir or Madam,

Thank you again for your application for a ServicePackage. We are very sorry to inform you that we cannot offer you a ServicePackage, since there were far more applications than available rooms.

However, we would like to give you a couple of helpful tips for your search for a room in Heidelberg:

I.) You can apply for our student residences the regular way. (Your ServicePackage-application itself cannot be reconsidered.) In this case please do the following:

WG-GESUCHT.d.

靈魂家人,共生共好

(住

近商圏

隨時可遷入

可盟机

秒殺陽台1房1廳可寵

優選好屋

近商圈

有電梯

隨時可遷入

鳥語花香 💮 夢幻1+1

簡時可遷入

可開伙

15坪

2F/7F

WAYS TO GET

- X Use German (先騙溝通再說)
- X Student Dorm (不厭其煩地去騷擾她)
- x Friends, Study Body (相信我,他們懂)



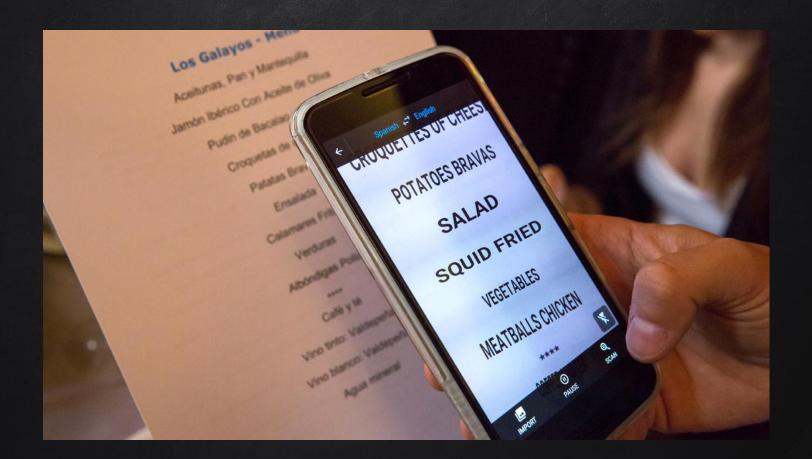


MY LIFE IN GERMANY

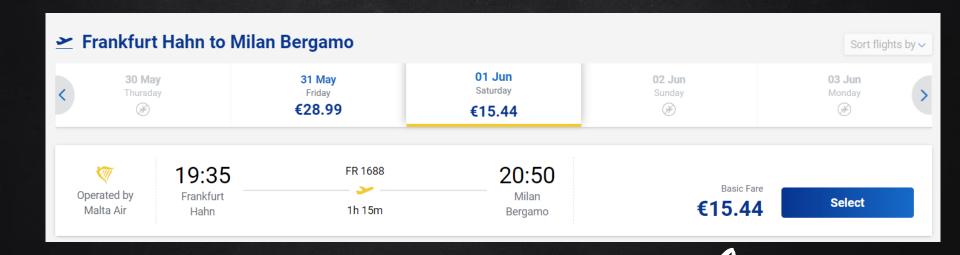
-我在德國的生活-

DREAM PLACE







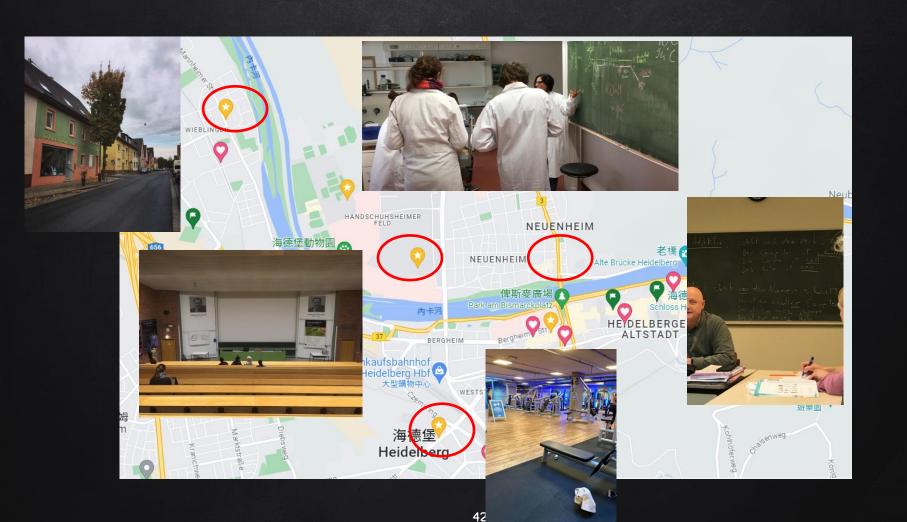


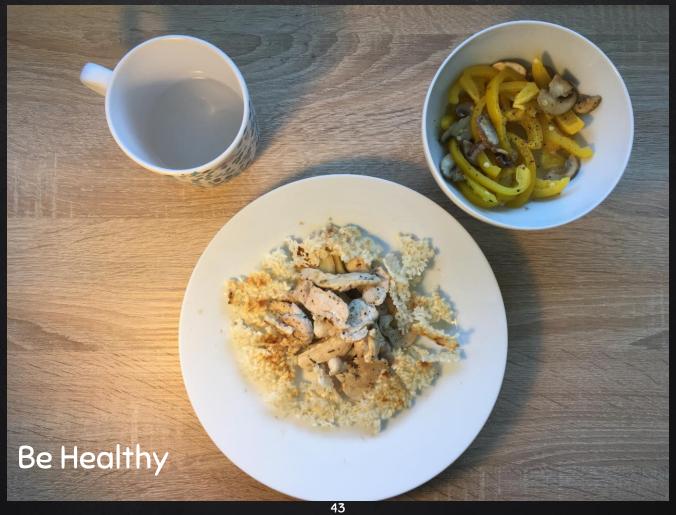
REALITY

SEMESTER TICKET AND BIKE





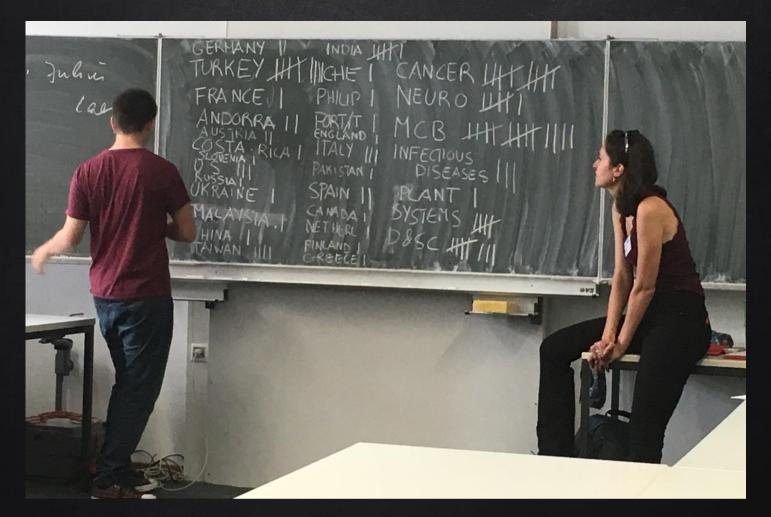




- X 八點後店家關門
- **X** 提早準備周日的食物









LANGUAGE

- X 英文很重要
- **X** 學習尊重不同文化
- X 學會當地語言幫助你更融入



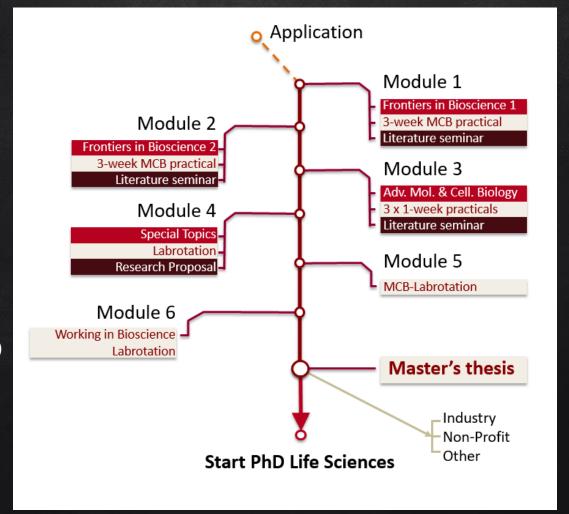
STUDY LIFE



上課 實驗課 專題討論

上課 實驗室I實習 撰寫研究計畫

實驗室Ⅲ實習(校外)



上課 實驗課 專題討論

上課 實驗課 專題討論

實驗室II實習

撰寫論文:六個月









LIFE CHANGE...



X 社交距離

X 買菜洗衣倒垃圾 (宵禁)

X 2~3個月



WHAT'S TURE

- x 我沒有獎學金
- x 我對德國沒有憧憬
- x 我不會德文



◇學貸、HiWi、實習



() 把心遺留在海德堡



② 我還是不會德文...





THANKS!

Any questions?