

NATIONAL SUN YAT-SEN UNIVERSITY

International PhD Program for Science (IPPS)



IPPS-NSYSU
NATIONAL SUN YAT-SEN UNIVERSITY

理學國際博士學位學程
International PhD Program for Science

Content

01

Introduction

02

Student Life at IPPS

03

Internship & Job Opportunity

04

International Cultural Activities

05

Student Voices

06

NSYSU Scholarship

07

How to Apply



International Ph.D. Program for Science (IPPS)

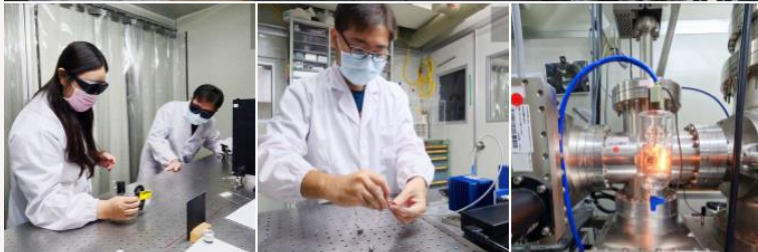
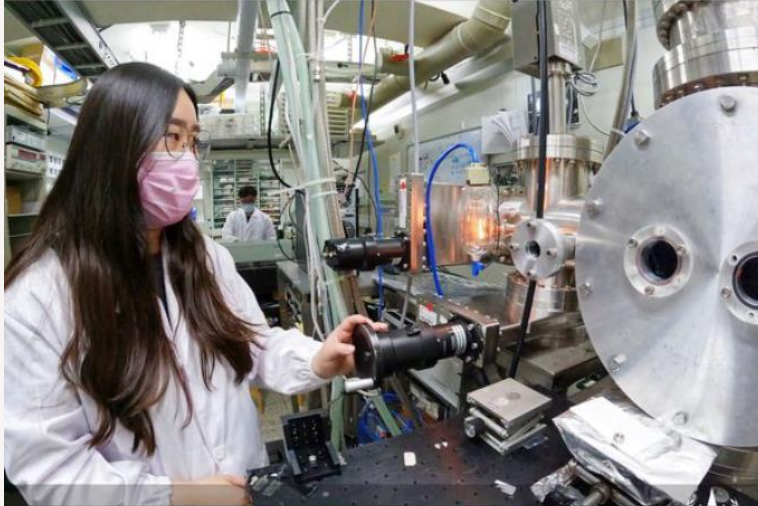
The aim of this program is to **integrate all faculties and resources in College of Science for interdisciplinary researches**. Each department in the College has their own agenda and direction of growth. However, in view of the rapid growth of new scientific findings and technology development, the establishment for a multidisciplinary cooperation platform is ever more important.

The program offers students diversified but extensive training in six groups. A second major is offered to students when interdisciplinary topics are required in their training.

- Physics Group
- Chemistry Group
- Mathematics Group
- Synchrotron Radiation and Neutron Beam Application Group
- Biomedical Science & Medical Science and Technology Group
- Biological Science Group



Student Life at IPPS



An exceptional education

IPPS is an interdisciplinary program that offers enriched sources across fields. Students acquire knowledge and choose elective courses based on their interests.

Building your future

Variety of opportunities and projects related to industries for students to get involved in. Those experiences are the gateway to success.

**Apply
now**

Excellence Fellowship
Program for International
Postdoctoral Researchers
in Israel

Application Deadline: October 1, 2021



Financial Supports

- A tuition / dormitory waiver for 3 academic years.
- Elite Doctoral Student Entrance Scholarship
- The IPPS allowance

Once students receive a letter of acceptance sent by National Sun Yat-Sen university, they are eligible to apply for the above scholarship upon their arrival. Those supports allow students to focus on their research and accomplish their academic goals.

Student Life on Campus

2021-International Cultural Activities

Indian Cultural Event- Diwali celebration

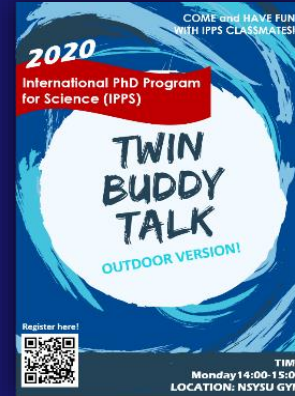


One-Day Tour at Chimei Museum





2020 Taiwan-International Buddy Talk (Outdoor Version)




2020 Final Survival Party

理學國際博士學位學程
INTERNATIONAL PHD PROGRAM FOR SCIENCE, NSYSU

**2020 IPPS
Exchange Gift Season!**



Let's all catch up, laugh and feast together!
Please prepare two gifts!
Dec. 23 (Wed.) • 12:00 PM
Location: SC3003-2 (next to Dept. Chemistry)



2020 English Academic Workshops



理學國際博士學位學程
INTERNATIONAL PHD PROGRAM FOR SCIENCE, NSYSU

English Academic Workshops



張小姐 Ms. Kerry Chang
Email: kerrycha@mail.nsysu.edu.tw

Patrick Sinclair Wyton
Master of Mechanical Engineering and Management,
Keele University, Birmingham, UK

- Academic Writing Lecture / 4 weeks
- Academic Writing Editing / 4 weeks
- Academic Presentation Skills / 8 week

➤ Start Date: 2020.09.18 (Friday)

**Limited Student
Numbers!
Sign Up SOON!!**



Scan QR code to find more
information and please sign up by
August 31.

Internship & Job Opportunity



- **Company:** China Synthetic Rubber Corp.
- **Internship Details:**
 - At least a month/per year interning with CSRC (factory in Liyuan or India).
 - Duration of Internship: at least 10 months
 - Students should work at CSRC after graduating based on their duration of receiving subsidy.
- **Subsidy Amount:**
 - NT\$20,000/per month (each semester NT\$120,000)
- **Work Service Period:**
 - Max. 5 years (10 semesters)



Student Voices



Sagar Mal Kumawat from India

Synchrotron Radiation and Neutron Beam Application Group:

I really appreciate my decision for joining NSYSU, because the amount of exposure, the amount of support and the amount of confidence I achieved is tremendous. The department's collaboration with NSRRC, Hsinchu, and ANSTO, Australia is beneficial for better understanding and application of my research work, as visits to these centers help me getting crucial inputs for my research.

I thank all the faculty members for providing us advanced instrument training like XRD (D1), AFM, SEM, etc. Finally, being an international student, when I joined, there was a constant fear and dilemma that how things will proceed, how quickly I will be able to adjust to this culture, but thanks to the professors and colleagues for making the working environment so friendly that not for a single moment I felt like I am away from home. The locals nearby are also friends that they always try to help as much as they can".

Student Voices



Vanessa Phaz P. Tapales
from Philippines

Chemistry Group:

I was a lecturer at Mindanao State University-Iligan Institute of Technology (MSU-IIT), and I teach general chemistry for more than three years. Working in the academe, I decided to pursue a master's degree in Chemistry. Along the course of my master's study, I realize there are still many things to learn and that I want to involve myself in research. Before coming to Taiwan, I worked as a research assistant at my university (MSU-IIT) through a government-funded research project by the Philippine Council for Health Research and Development of the Department of Science and Technology (DOST-PCHRD) entitled "Lead Optimization, Molecular Docking and ADME-Tox Properties of Benzimidazoles with Antihypertensive Activity." My role in the project involves the preparation and purification of benzimidazole-based drug leads that will be subjected to further biological assays and characterization studies.

At the beginning of 2021, I decided to apply for the Fall Semester 2021 to pursue a Ph.D. in Organic Chemistry, to explore and learn more about this field. I hope to share my knowledge with the future generation, especially with students who want to pursue and learn more about organic chemistry, just like me when I was once an undergraduate chemistry student.

NSYSU Scholarship

Type	Scholarship Description	How to Apply
NSYSU Scholarship	Tuition waiver (Max.3 years)	Same time when submitting admission application (Office of International Affairs)
	<ul style="list-style-type: none">Elite Doctoral Student Entrance Scholarship Fund 2021:\$15,000 NTD/month (Quota limited 100/per grade)On -campus dorm fee waiver (limited quota) (Max.3 years)	Apply after the semester starts. (Office of Academic Affairs)
Taiwan Scholarship	Range from NTD 15,000 to 30,000/month	Refer to Taiwan Embassy

How to Apply

THE SCHEDULE

APPLY NOW !

Application Process	Dates (for Fall Admission)	Dates (for Spring Admission)
Online Application Open	January 15 – March 15	August 1 – September 30
Application Review	March 16 – April 30	October 1 – November 15
Admission Notification	Before June 5	December 10
Submit Enrollment Confirmation by Student	Before June 30	December 25
“Letter of Acceptance” Sent via Mail	Before July 15	Before January 5
Semester Period	September - January	February - June

***Student Voices**



***Admission Application**



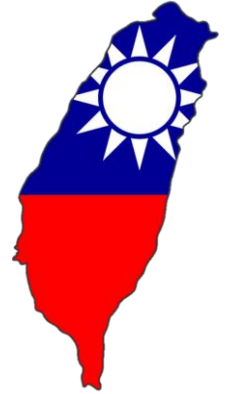
***Online System**





COVID-19 Pandemic in Taiwan

Taiwan's Model for Combating COVID-19



- Early actions: Border Control
- Central Epidemic Command Center press conference everyday
- Face masks policy
- Quarantine Enforcement
- Contact Tracing Utilizing Smart Technology

A major factor behind Taiwan's relatively **low infection and death counts** was its highly effective contact-tracing investigations. Taiwan conducted contact tracing as soon as it received reports of coronavirus cases, with public health officials immediately launching investigations and performing COVID-19 tests.



Taiwan is a SAFE place to stay!

Preparation for Entering Taiwan

combating COVID-19 in Taiwan

*Please note that after you have been admitted to NSYSU, our OIA will send you the detail about entering Taiwan. The information here is a general idea, the complete information will be provided by OIA through the email.

Admitted! What's Next?

1. Office of International Affairs (OIA), NSYSU will send the student list to Ministry of Education (MOE)

MOE will send out document number with the students' list to the R.O.C. Embassy, Consulate Office, or Taipei Economic & Culture Office to assist students with diploma and transcript authentication and visa application related issue.

2. After student receive the VISA, please **make a reserve for quarantine hotel and book flight ticket** first.

- OIA will send you the survey to response your arrival time, and OIA could send out the second-stage list (with flight and quarantine information) to Ministry of Education to get your person entry permit.
- After school get the entry permit from MOE, we will send it to you and you will need to bring it with you.
- For students without getting the entry permit from MOE will not be permitted to enter Taiwan.

3. Border Quarantine

Passengers entering or transiting through Taiwan must present a COVID-19 nucleic acid test report issued within three (working) days before boarding.

Preparation for Entering Taiwan

combating COVID-19 in Taiwan

*Please note that after you have been admitted to NSYSU, our OIA will send you the detail about entering Taiwan. The information here is a general idea, the complete information will be provided by OIA through the email.

4. Flight

It is suggested not to book the flight to arrive in Taiwan **on weekends** in case there is any emergency situation happens (since we have weekends off).

****Anyone who bring prohibited items or meat will be fined and not be allowed to enter Taiwan.**

5. Arrival

No matter which airport you are going to arrive at, please note that you will need to take the quarantine taxi to the quarantine hotel directly and you need to cover the taxi fare by yourself (the fare would be twice the price of a high-speed rail ticket fare. If you arrive at Taoyuan International Airport and the fare is NTD2,660; for students arrives at Kaohsiung International Airport, the taxi fare will be charged by meter from airport to your quarantine hotel).

****Taking public transportation is prohibited!****

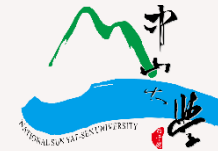
6. 14-day Quarantine & 7-day Self-health Management

Please note you need to finish 14-day quarantine and 7-day self-health management before attending classes (which means it is not allowed to attend class before your 7-day self-health management end).



Thank You!

Welcome to NSYSU



Contact Information

Email: srnbaa@mail.nsysu.edu.tw