



Building a University of Multicultural Background

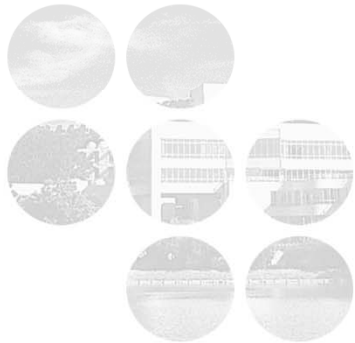
Yu-Chen Hu, PhD

Vice Dean, Office of International Affairs

Distinguished Professor, Department of Chemical Engineering

National Tsing Hua University

Hsinchu, Taiwan



Introduction



National Tsing Hua University

A Brief History

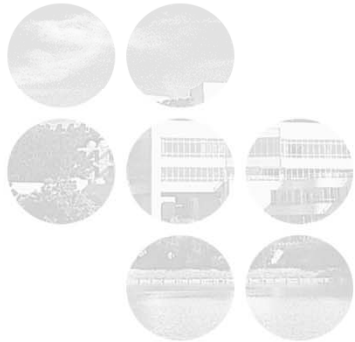
- In 1911, Tsing Hua Academy was instituted at Tsing Hua Garden in Beijing
- In 1928, the name was changed to Tsing Hua University after Undergraduate Program was established
In 1929, Graduate Program was started
- University Motto

*To Oneself Be True;
Give Nature Its Due*
厚德載物，自強不息



A Brief History

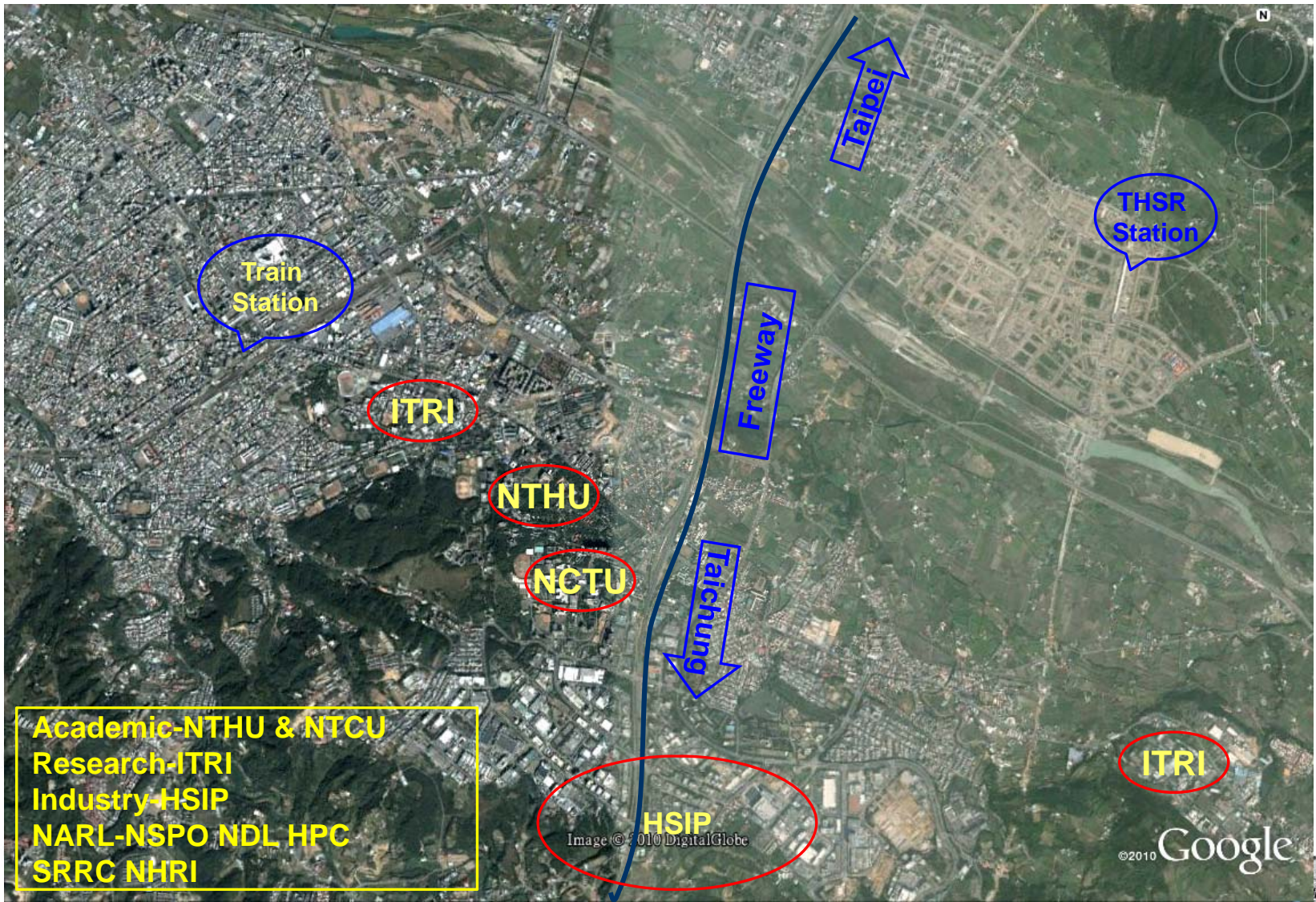
- In 1956, the University was re-installed in Hsinchu, and the first college was the College of Nuclear Science.
- Since 1984, the University established the Colleges of Humanities and Social Sciences, Life Science, Electrical Engineering and Computer Science, and Technology Management, making Tsing Hua a more comprehensive research university



Strategic Location



Strategic Location



Organization



President



Dr. Lih-Juann Chen

Vice Presidents

- Academic Affairs
- Research Affairs
- International Affairs
- Library
- Colleges & Departments
- Computer & Communication Center

- Secretariat
- Student Affairs
- General Affairs
- Accounting
- Personnel

- 7 Colleges, 18 Departments, 23 Graduate Institutes



Educational Programs



- Science
- Engineering
- Nuclear Science
- Life Science
- Humanities & Social Sciences
- Electrical Engineering & Computer Science
- Technology Management
- General Education



Faculty & Student (2010)



Full time Faculty:	609	
Part time Faculty:	263	
Student:	12,362	
Undergraduate:	6,144	(50%)
Graduate :	6,218	(50%)
Master :	3,890	
Ph. D. :	2,328	



Number of International Students



Profile of International Students **for Degrees**

Year	BS	MS	PhD	Total (Int.)	Total	Percentage
2004	23	40	44	107	10265	1.04%
2005	25	47	53	125	10640	1.17%
2006	33	60	64	155	11014	1.41%
2007	38	80	89	203	11364	1.82%
2008	41	83	99	223	11844	1.88%
2009	50	65	111	226	12211	1.85 %
2010	47	67	120	234	12362	1.89%

Data Source: Office of Academic Affairs, NTHU



Distribution of International Students



College	Categories	Total	BS	MS	PhD
Science		58	2	4	52
Engineering		42	20	5	16
Technology Management		26	4	22	0
Electrical Engineering & Computer Science		34	7	16	11
Nuclear Science		33	8	4	21
Humanities & Social Sciences		19	2	10	7
Life Science		23	4	6	3
Total		234	47	67	120

Data Source: Office of Academic Affairs, NTHU



Demographic Distribution of International Students

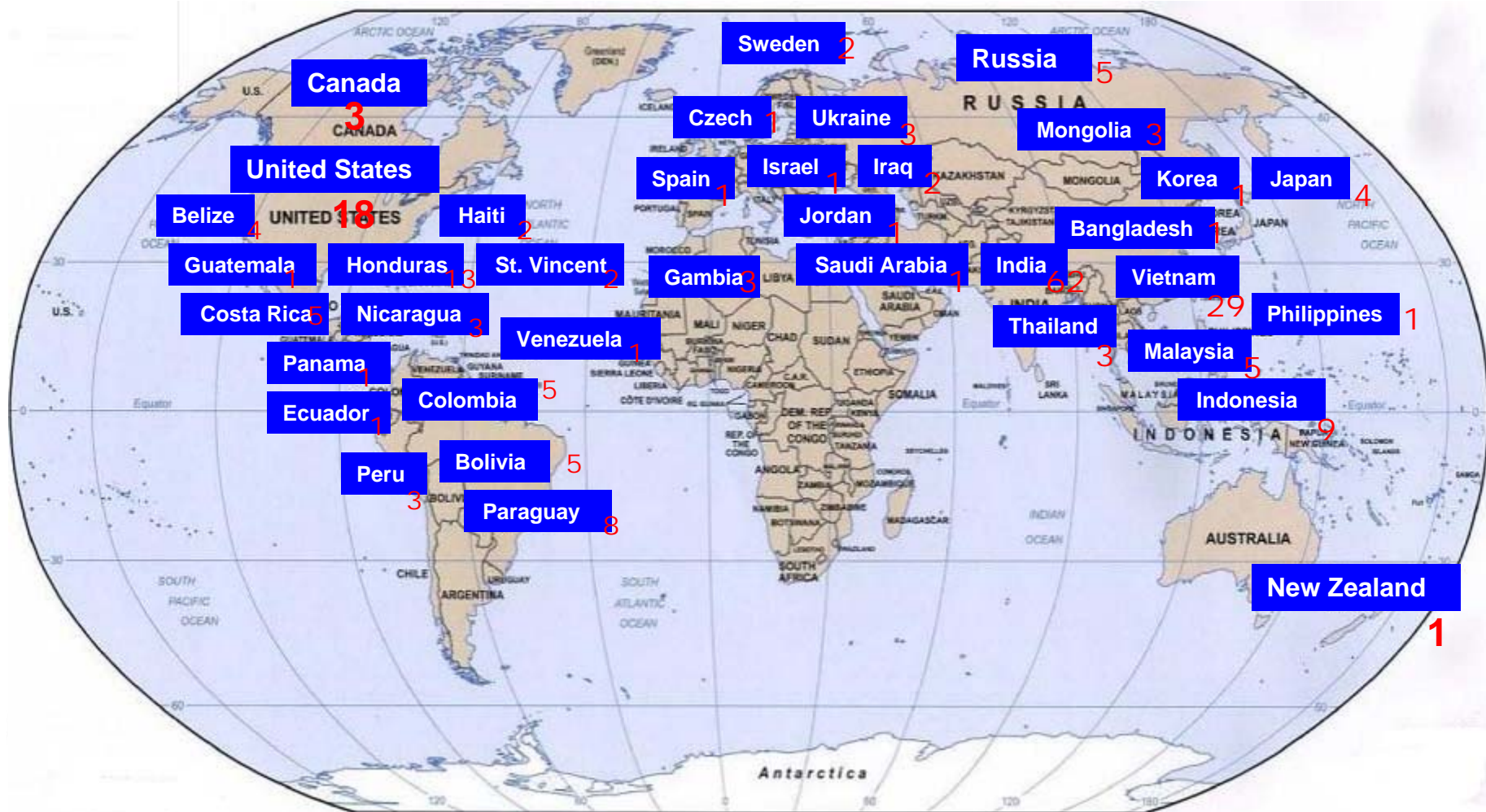


Region	Number	Student Number	Country Number	Countries
Asia		148	16	India (81), Vietnam (22), Japan (2), Malaysia (10), Indonesia (9)...
America		72	15	U.S.A.(9), Honduras (22), Belize (2), Paraguay (6), Nicaragua (9)...
Europe		7	7	France (1), Italy (1), Poland (1), Spain (1)...
Oceania		1	1	New Zealand (1)
Africa		6	4	Gambia (1), Malawi (1), Ethiopia (1), Ghana (1)
Total		234	43	

Data Source: Office of Academic Affairs, NTHU



Demographic Distribution of International Students



Data Source: Office of Academic Affairs, NTHU

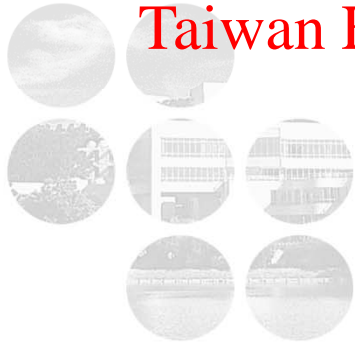




International Education Fairs

- National Association of Foreign Student Advisers (NAFSA)
- Asia-Pacific Association for International Education (APAIE)
- European Association for International Education (EAIE)
- The Gulf Education & Training Exhibition (GETEX)
- Malaysia Taiwan Higher Education Fair
- Taiwan Higher Education Fair in Indonesia
- Taiwan Higher Education Fair in Thailand

Taiwan Education Center in India



Scholarships for International Students



Scholarship	Scholarship description	Apply to whom
NTHU International Student Scholarship	Ph. D. students: NT\$ 20,000 per month Master Students: NT\$ 10,000 per month Bachelor students: NT\$ 5,000 / tuition waived	OIA at NTHU
Taiwan Scholarship	Ph.D. students: NT\$ 30,000 per month Master's students: NT\$ 30,000 per month Bachelor students: NT\$ 25,000-30,000 per month	Taiwan Embassy or Taipei Economic and Cultural Office
Academia Sinica International Graduate Student Scholarship	NT\$ 32,000 per month	Academia Sinica
Democratic Pacific Union Scholarship	NT\$ 30,000 per month	Democratic Pacific Union
Taiwan International Cooperation and Development Fund (ICDF) Scholarship	NT\$ 15,000 per month	Taiwan Embassy or Taipei Economic and Cultural Office
National Synchrotron Radiation Research Center (NSRRC) International Doctorate Program	Ph.D. students: NT\$ 32,000 per month	NSRRC
MediaTek	NT\$ 25,000 per month	OIA at NTHU



Online Application



- Online admission application system for applicants easily and efficiently to access their application
- Website

<http://oiaapply.ad.nthu.edu.tw/InternationalDegreeStudent/>



National Tsing Hua University Online Application for International Students

New User



To begin working on this online application, first create a free account.

[Create an account](#)

Login Below

Email

Password

Verification 

Code

Your password can be 6-12 characters a-z or 0-9 and cannot contain any spaces.

[Login](#)

[Forget Password](#)

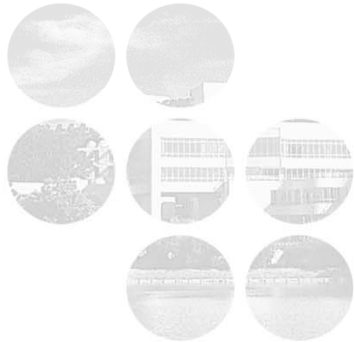
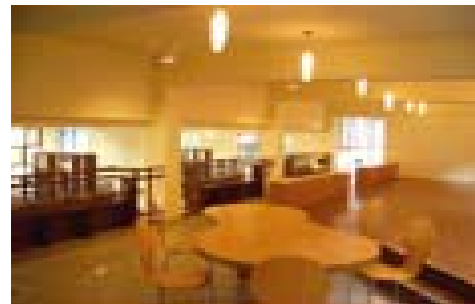
Language: [English](#) | [Chinese](#)



Services for International Students

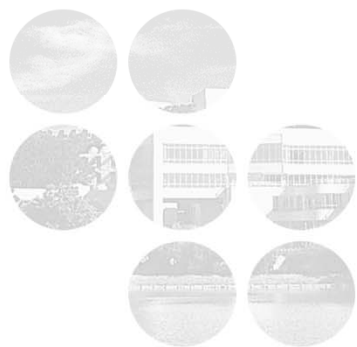


- Free transport service from the airport to the accommodation.
- Priority to be allotted fully air-conditioned dorm rooms



Orientation

- For all new international students to help them to acclimate to life at NTHU.
- Includes campus tour and additional information that is not shown in the guidebook.





- Activities to help students integrate into campus life.
- Activities include:
 - Welcome Party
 - Chinese New Year Dinner
 - Dragon Boat Festival
 - Cultural Trips
 - International Week including cultural show, food show and film festivals



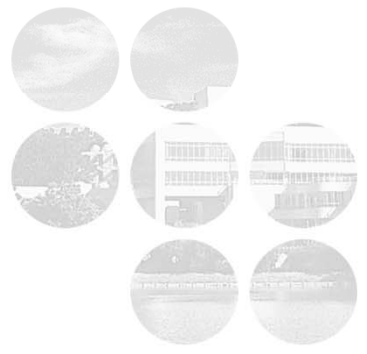
International Week and UN in Tsing Hua



International Week

To promote the interactions between international students and local students:

- 1. Exhibitions
- 2. Food fairs
- 3. International movies
- 4. International forum (dialogue with international students about cultural differences)
- 5. Showtime



International Week and UN in Tsing Hua



UN in Tsing Hua

Daily exhibition of cuisines and specials from different countries
(India, Malaysia, Korea, Vietnam and Honduras...)



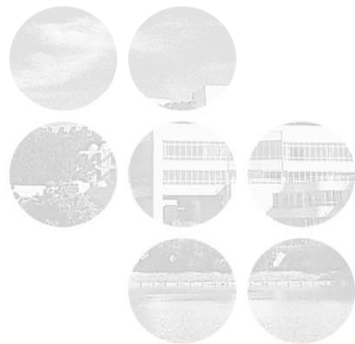
Student Associations

■ Foreign Student Association (FSA)

An international student-funded organization dedicated to hold festivities and celebrations for special holidays.

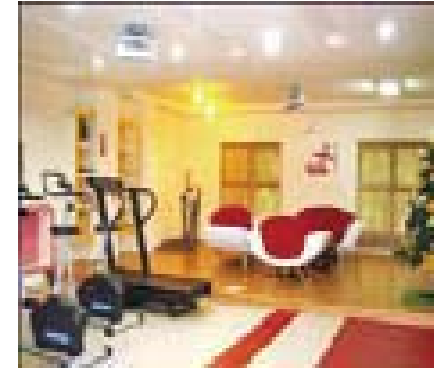
■ Tsing-Hua Friendship Ambassador Association (TFAA)

Provides services to help foreign students adapt to life at NTHU and in Taiwan.

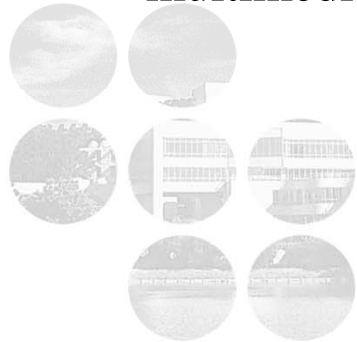


Facilities

- Sports facilities include gymnasium, fitness room, indoor swimming pool, tracks and field ground, various ball courts.

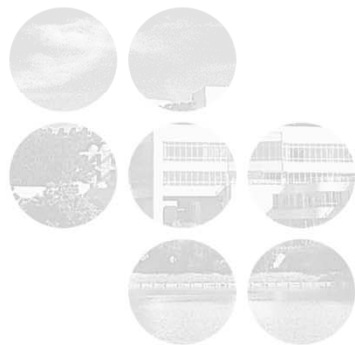


- Library: Access to the comprehensive and extensive collection of 3.05 million titles (printed and digital books, journals, microfilms, audio-visual and multimedia resource)





- One fourth of world's population speaks mandarin. Learning mandarin will facilitate one's quest for knowledge in Taiwan.
- CLC offers
 - A variety of mandarin courses at all levels.
 - Small group class
 - Cultural elective courses and field trips

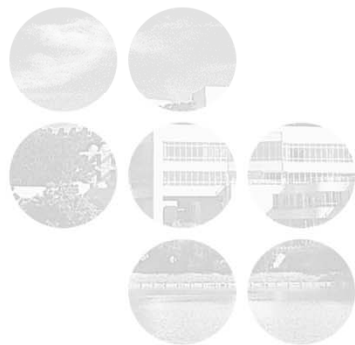
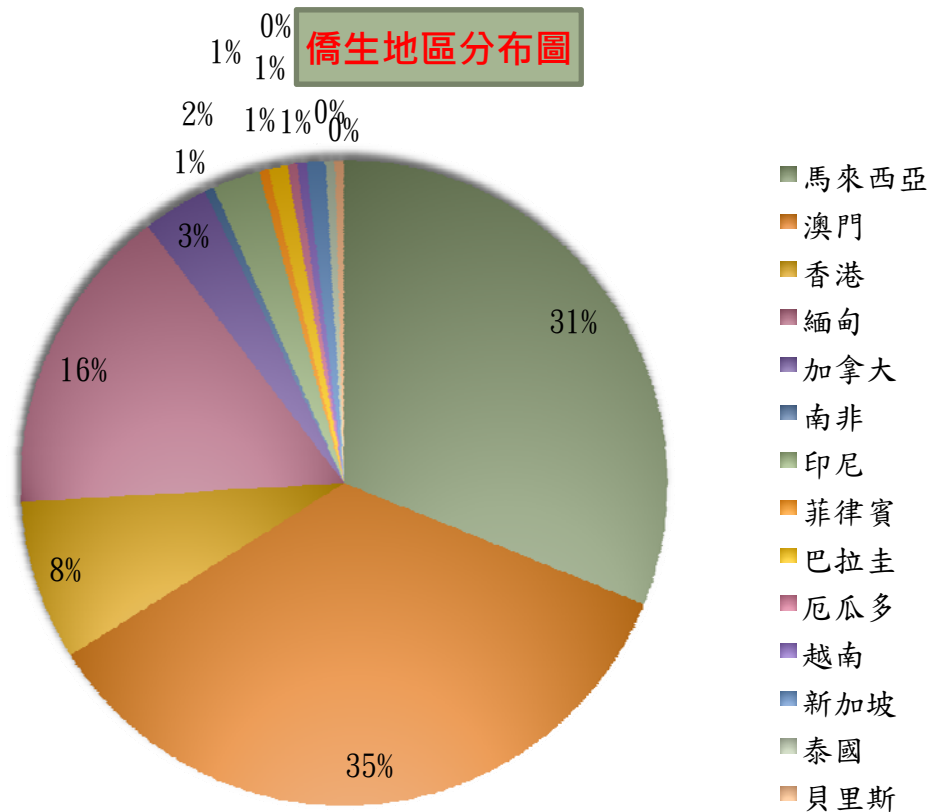


Overseas Chinese Students



	No. of Students
Undergraduate	170
MS	31
PhD	11
Male	133
Female	79
Total	212

As of Feb. 2010



Overseas Chinese Students



Services and Activities

Counseling

Tutorial courses- Physics and Calculus

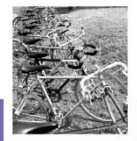
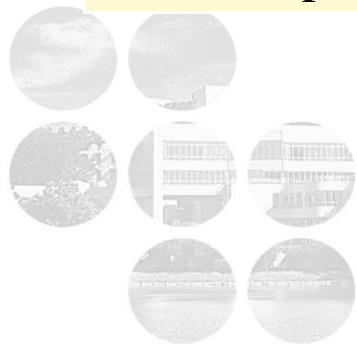
Fellowship and scholarship

Part-time jobs

Activities -- orientation, camping,
karaoke, Christmas party, New Year
party

Sports events

Farewell party



Orientation and Camping



Moon Festival and Dragon Boat Festival



Christmas and New Year





- Sign International Cooperation Agreements with **128** Universities from North America, Asia, Australia, Europe and South Africa.
- Establish Academic and Student Exchange Programs with **15** Mainland Universities, including Peking, Tsinghua, Lanzhou, Soochow, and Fudan, etc.



International Cooperation Program



The 15 top universities in China that we have formal student exchange programs

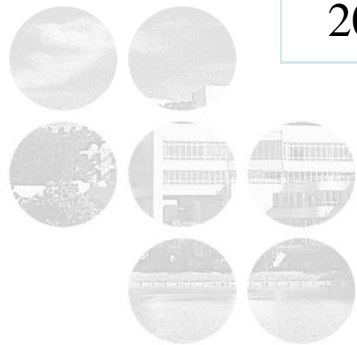
- 北京清華大學Tsinghua University
- 北京大學Pekin University
- 復旦大學Fudan University
- 浙江大學Zhe Jiang University
- 上海交通大學Shanghai Jiao Tong University
- 中國科技大學University of Science and Technology of China
- 西安交通大學Xi'an Jiaotong University
- 哈爾濱工業大學Harbin Institute of Technology
- 南京大學Nanjing University
- 華中科技大學Huazhong University of Science and Technology
- 蘭州大學Lanzhou University
- 蘇州大學Soochow University
- 廣州中山大學Sun Yat-Sen University
- 南開大學Nankai University
- 山東大學Shandong University



Incoming Exchange Students



Incoming Exchange Student			
Year	Total	China	International
2005	64	62	2
2006	109	96	13
2008	128	112	16
2008	132	116	16
2009	145	120	25
2010	148	126	22



Data Source: Office of Academic Affairs &
Office of International Affairs, NTHU



Incoming Exchange Students



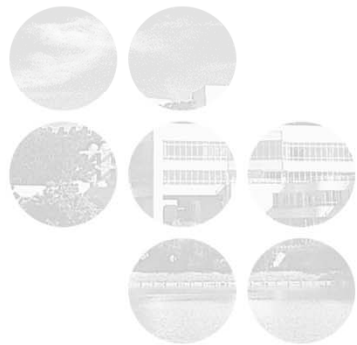
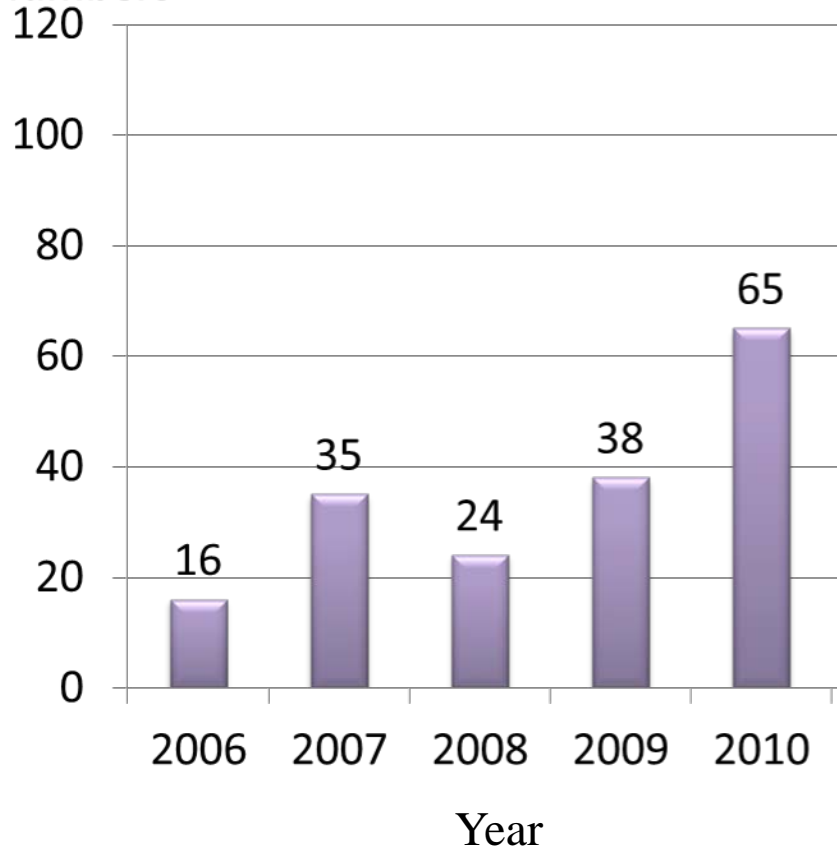
- Services and activities
 - Free transport service
 - Free accommodation (for exchange students from China)
 - Sport facilities
 - Library facilities
 - Orientation
 - Welcome & Farewell Party
 - Cultural trips
 - International Weeks



Outgoing Exchange Students



Numbers



Outgoing Exchange Students

Scholarships	Purpose	Award
NTHU-International Exchange Scholarship	Exchange Program	NT\$300,000/ year
MOE-Gifted Student Scholarships for Overseas Study	Exchange Program	NT\$25,000/ month
MOE-Financial Assistance Scholarships for Students to Study Overseas	Exchange Program	Provided up to 80% of financial support according to applicant's study proposal
MOE-Overseas Internship Programs	Internship Program	Sponsored flight tickets, living expense, etc.
NTHU-International Visiting Scholarship	Intl. Conference/ Short-term visiting program	NT\$20,000/ time
NSC-Graduate Students Study Abroad Program	Visiting program for doctoral students	NT\$600,000/ year
NSC-German Academic Exchange	Visiting program for doctoral students	Up to visiting proposal
NSC-Higher European Research Course for User of Large Experimental Systems	Visiting program for doctoral students	Provided academic training, living expenses
NSC-Summer Program	Visiting program for doctoral students	NSC and Interchange Association, Japan, sponsor on flight ticket and living expenses up to 8 weeks



Outgoing Students Exchange Program (OSEP)

Publish and distribute the pamphlet, “*How to Become an Exchange Student*”, to help students understand more about the exchange programs and encourage NTHU students to participate.

Overseas Study Introduction Workshops

Invite official representatives from MOE, NTHU, Japan, Germany, Holland, France, Australia, and UK to introduce the OSEP and education affairs in different countries .



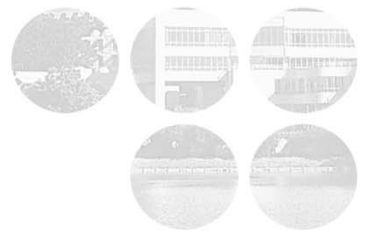
Volunteer Workers



Year	Groups	Volunteers
2007	5	32
2008	9	71
2009	7	66
2010	6	67



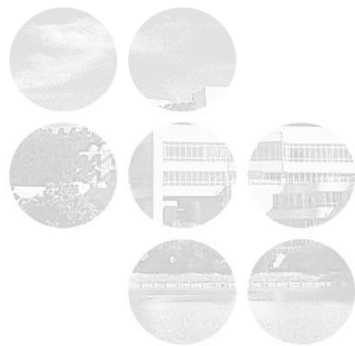
Tanzania



Volunteer Workers



Years		Countries	Services
2007-2010	Indonesia	Training teachers in information technology; environmental protection	
	Nepal	Hygiene education; help establish electronic medical records, English summer camp	
	Qinghai/Sichuan	Career exploration; tutoring	
2008-2010	Ghana	Classes of computer use; preservation of cultural records	
	Tanzania	Training teachers in information technology; Science summer camp	
2007	Malaysia	Tutoring	
	Poland	Help alcoholic and drug abusers	
2008	Vietnam	Chinese language teaching	
	Tsingtao	English and computer courses	
2009	Philippine	English and computer courses	

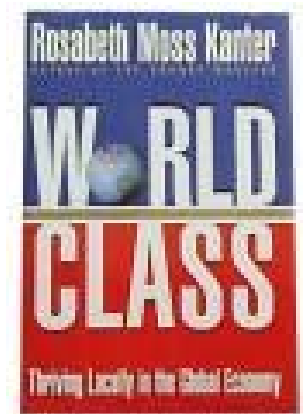
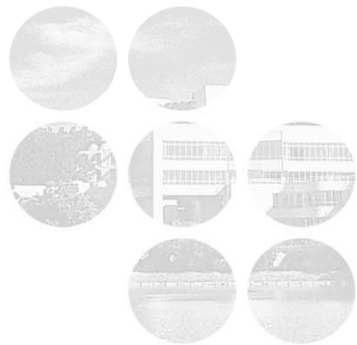


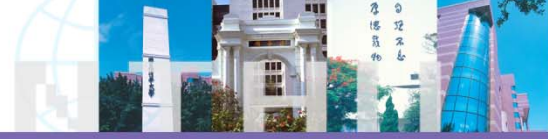
Nepal



Vision and Strategies

- Build a multicultural university to boost students' international view and open their mind
- Recruit top students from overseas and develop the university as a friendly environment for students of diversified cultural backgrounds





Thank you for your attention

