

# **THE SIXTH ASIA CONFERENCE ON PHARMACEUTICAL SCIENCES (AsiaPharm VI)**

Progress and Achievement in  
Pharmaceutical Sciences and Translational Medicine

# THE SIXTH ASIA CONFERENCE ON PHARMACEUTICAL SCIENCES (AsiaPharm VI)

**JULY 7<sup>th</sup>-9<sup>th</sup>, 2025**

**NATIONAL YANG MING CHIAO TUNG UNIVERSITY  
TAIPEI CITY, TAIWAN**

## ORGANIZER



NYCU  
College of  
Life Sciences



TDTU  
Faculty of  
Pharmacy



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## CO-ORGANIZER



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The  
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## SPONSOR



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國家科學及技術委員會補助  
生命科學研究推動中心  
Life Sciences Research Promotion Center (LSRPC)



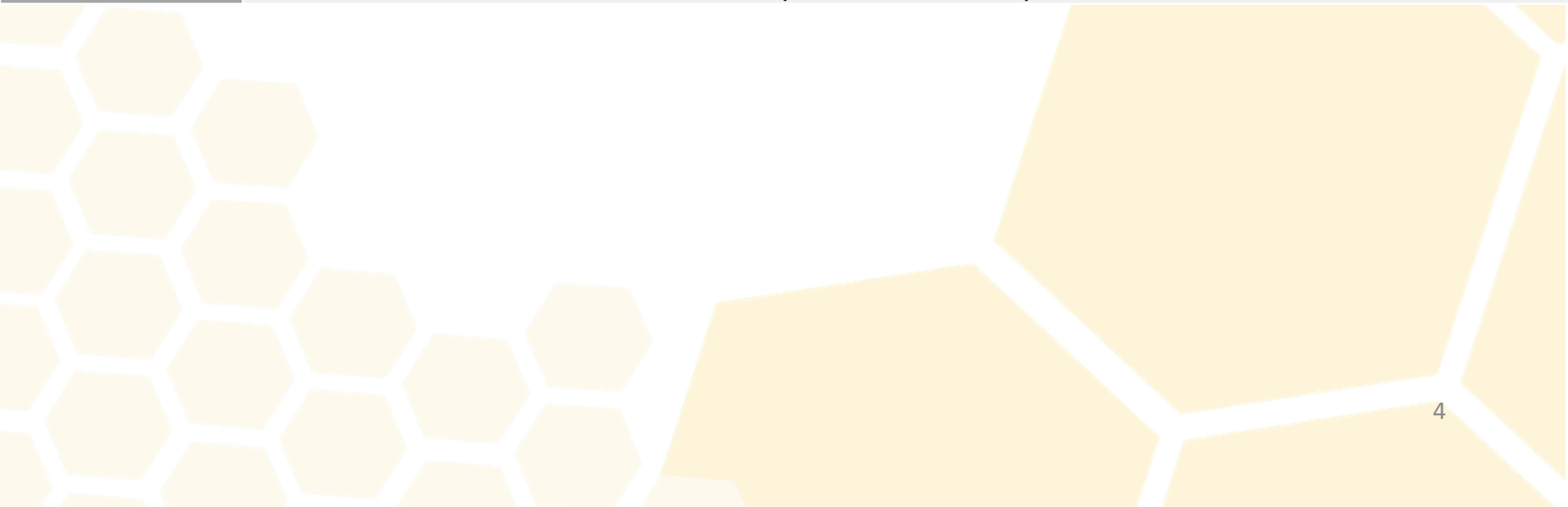
國家科學及技術委員會  
National Science and Technology Council

Day 1, Monday, July 7 <sup>th</sup> , 2025		
Time	Keynotes	Chairs
10:00	<b>MOA Signing Ceremony</b> <b>College of Life Sciences (NYCU) + Faculty of Applied Sciences (TDTU)</b> <b>College of Life Sciences (NYCU) + Faculty of Pharmacy (TDTU)</b>	
11:00	Conference Registration	
13:15	Opening ceremony	
13:30	<b>Prof. Nguyen Minh Duc</b> Faculty of Pharmacy, TDTU, Vietnam	<b>Prof. Shir-Ly Huang</b> College of Life Sciences, NYCU, Taiwan
14:00	Translational pathway of biomimetic nanotextured titanium surfaces: bactericidal efficacy and immunomodulation <b>Prof. Elena P. Ivanova</b> RMIT University, Australia	
14:30	<b>Prof. Jee-Woo Lee</b> College of Pharmacy, SNU, Korea	<b>Associate Prof. Nguyen Truong Huy</b> Faculty of Pharmacy, TDTU, Vietnam
15:00	<b>Prof. Jung-Weon Lee</b> College of Pharmacy, SNU, Korea	
15:30	Tea Break	
16:00	Pharmacological Implications of the PLK1 Network in Metastatic Non-Small Cell Lung Cancer <b>Prof. Hyungshin Yim</b> College of Pharmacy, Hanyang University, Korea	<b>Prof. Wei-Hsin Sun</b> College of Life Sciences, NYCU, Taiwan
16:30	<b>Prof. Jie-Rong Huang</b> College of Life Sciences, NYCU, Taiwan	
17:30	Dinner (registered attendees)	

A decorative footer featuring a pattern of yellow and white hexagons.

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Day 2, Tuesday, July 8 <sup>th</sup> , 2025			
	Shou-Ren Building Classroom 103	Shou-Ren Building Classroom 105	Shou-Ren Building Lobby
09:00	Pharmaceutical biotechnology	Translational medicine	Poster
	Tea break		
	Neurosciences and neuropharmacology	Translational medicine	
12:00	Lunch break and Poster presentation evaluation		
14:00	Natural compounds and microorganisms applied in pharmacy and biotechnology	Young scientists	Poster
	Tea break		
	Pharmaceutical industry	Round table: International research and educational collaboration	
17:00	Poster award and closing ceremony (Room 105)		
Day 3, Wednesday, July 9 <sup>th</sup> , 2025			
09:30-09:45	Gathering and departure (registered participants only)		
09:45-16:00	Diverse microbes and bioresources of ecosystems in National Park (Lunch Provided)		



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<div> Day 2, Tuesday, July 8<sup>th</sup>, 2025 Shou-Ren Building Classroom 103 </div>	
<div> Pharmaceutical biotechnology Chair: Professor Shir-Ly Huang, NYCU; Associate Professor Jong-Man Yoo, TDTU </div>	
09:00	<div> Organoid based drug discovery and regenerative medicine Associate Professor Jong-Man Yoo, Cha University </div>
09:15	<div> The inter-bacterial interactions of gut/oral microbiota: the production of health-promoting metabolites and potential in product development Professor Shir-Ly Huang, NYCU </div>
09:30	<div> TBA </div>
09:45	<div> Associate Professor Ming-Han Tsai, NYCU </div>
<div> Tea break </div>	
<div> Neurosciences and neuropharmacology Chair: Associate Professor Margaret Ho, NYCU; <div>TDB</div> </div>	
11:00	<div> Glial Cells in Neurodegenerative Diseases Associate Professor Margaret Ho, NYCU </div>
11:15	<div> TBA </div>
11:30	<div> Monocyte-Derived Macrophage Mediated Transmission of Tauopathy Assistant Professor Hong-Ru Chen, NYCU </div>
11:45	<div> TBA </div>
<div> Lunch break and Poster presentation evaluation </div>	
<div> </div>	



**Natural compounds and microorganisms applied in pharmacy and biotechnology**  
Chair: Associate Professor Cheng-Yen Kao, NYCU;  
Dr. Do Bich Hang, TDTU

14:00	Evaluation of biological activities of extracts and compounds isolated from <i>Distichochlamys</i> sp. Dr. Do Bich Hang, TDTU
14:15	GMI, an immunomodulatory protein from <i>Ganoderma microsporum</i> , suppresses lung tumor progression via EGFR degradation and KRAS pathway modulation Professor Tung-Yi Lin, NYCU
14:30	Development of bioactive constituents from Taiwan’s endemic microorganisms. Assistant Professor, Cheng-Min Jen, Fu Jen Catholic University (FJU)
14:45	Fighting the Superbug Era: Probiotics, Phages, and New Compounds as Promising Alternatives to Antibiotics Associate Professor Cheng-Yen Kao, NYCU

**Tea break**

**Pharmaceutical industry**  
Chair: Associate Professor Hui-Ting Chen, NYCU;  
Dr. Le Quoc Viet, TDTU

16:00	Metal-Polyphenol Nanocomplexes: A Versatile Platform for Multicargo Therapeutic Delivery. Dr. Le Quoc Viet, TDTU
16:15	Associate Professor, Hui-Ting Chen, NYCU
16:30	Poly( $\beta$ -amino ester)-Based Gene Delivery Systems: Synthesis, Physicochemical Characterization, and Applications. Dr. Thach Ut Dong, TDTU
16:45	Associate Professor, Nguyen Truong Huy, TDTU



<div> Day 2, Tuesday, July 8<sup>th</sup>, 2025 Shou-Ren Building Classroom 105 </div>	
<div> <div>Translational medicines</div> <div>Chair: Assistant Professor Yie-Tsung Chen;</div> <div>TBD, TDTU</div> </div>	
09:00	A new era of pharmaceutical development in regenerative medicine Distinguished Professor, Ling-Huei Huang, NCKU
09:15	Dean Huy will invite one from South Korea (Assistant professor, College of Medicine, INJE)
09:30	TBA
09:45	Applications of zebrafish model in heart disease research. Assistant Professor Yei-Tsung Chen
<div>Tea break</div>	
<div> <div>Translational medicines</div> <div>Chair: Professor Wei-Hsin Sun;</div> <div>TBD, TDTU</div> </div>	
11:00	TBA
11:15	TBA
11:30	TBA
11:45	Perturbations in gut microbiota influence disease severity of rheumatoid arthritis and pain hypersensitivity Professor, Wei-Hsin Sun, NYCU
<div>Lunch break and Poster presentation evaluation</div>	
<div> </div>	

Day 2, Tuesday, July 8 <sup>th</sup> , 2025 Shou-Ren Building Classroom 105	
Young scientists Chair: Assistant Professor Yie-Tsung Chen	
14:00	Broad-spectrum antiviral activity of <i>Ganoderma microsporum</i> immunomodulatory protein: Targeting glycoprotein gB to inhibit EBV and HSV-1 infections <i>via</i> viral fusion blockage Di Ngoc Kha Vo, NYCU
14:10	Artificial Intelligence (AI)-Aided Discovery of Bioactive Compounds in Streptomyces sp. Muhammed Opoku Gyamfi, FJU
14:20	Yie-Tsung Chen’s student (NYCU)
14:30	Yu-Pei Hu, NYCU
14:40	Tung-Yi Lin’s student (NYCU)
14:50	(TDTU)
15:00	Gerick Jacobs, NYCU (Dean Lien’s ph.D. student)
Tea break	
15:30	<b>Round table: International research and educational collaboration</b> Chair: Associate Prof. Nguyen Truong Huy, TDTU; Dr. Nguyen Ngoc Tuan, TDTU Prof. Shir-Ly Huang, NYCU; Prof. Wei-Hsin Sun, NYCU Prof. Hyung-Shin Yim, HYU
16:30	<b>Closing remarks</b> Prof. Shir-Ly Huang
16:40	<b>Poster awarding ceremony</b> Prof Wei-Hsin Sun
	



# ORGANIZER



**NYCU**  
**College of**  
**Life Sciences**



**TDTU**  
**Faculty of**  
**Pharmacy**

Organizer Committee	Title/Affiliation
<b>Cheng-Chang Lien</b>	Dean, College of Life Sciences, NYCU
<b>Keon-Wook Kang</b>	Dean, Faculty of Pharmacy, SNU
<b>Nguyen Minh Duc</b>	Former Dean, Faculty of Pharmacy, TDTU
<b>Nguyen Truong Huy</b>	Dean, Faculty of Pharmacy, TDTU
<b>Hyung-Sik Kim</b>	President, Pharmaceutical Society of Korea
<b>Wei-Hsin Sun</b>	Vice Dean, College of Life Sciences, NYCU
<b>Shir-Ly Huang</b>	Honorary Vice Dean, College of Life Sciences, NYCU

Registration fee includes a programme, 7/7 dinner, 7/8 lunch, 7/8 tea break, and 7/9 field trip.

Foreign	Registration fee	Remittance Information
Non-student	200 USD	<ul style="list-style-type: none"><li>Beneficiary Bank: E.SUN Commercial Bank, Ltd.</li><li>Beneficiary Bank Add.: No.115 and 117, Sec.3, Minsheng E.Rd., Taipei City, 10546, Taiwan</li><li>SWIFT CODE: ESUNTWTP</li><li>Beneficiary Name: NATIONAL YANG MING CHIAO TUNG UNIVERSITY</li><li>Beneficiary A/C No.: 0163951000028</li></ul>
Student	50 USD	
Domestic	Registration fee	Remittance Information
Non-student	6,000 NTD	<ul style="list-style-type: none"><li>金融機構：玉山銀行(銀行代碼808) 天母分行(分行代碼0163)</li><li>戶名：國立陽明交通大學403專戶</li><li>帳號：0163951000028</li></ul>
Student	1,000 NTD	

Contact person:  
Ms. Jennifer Chen  
Email: jenniferchen@nycu.edu.tw  
Tel: +886-2-2826-7000 ext. 66131

Registration QR code

\*\*\*\*\*

Participants are requested to register and submit their **abstracts** by **June 7 (Sat.), 2025**, following the specified format.



# Abstract Format

**Title (20-pt font, Arial)**

Authors' name (14-pt font, Arial)

Affiliations (14-pt font, Arial)

**Abstract: (300-500 words, 16-pt font, Arial)**

**3-5 Keywords**

**Background:**

**Methods & Results:**

**Conclusions:**

**Example:**

## **ASIAPHARM VI: A Catalyst for Innovation and International Collaboration in Pharmaceutical Sciences**

Emily Chen<sup>1,\*</sup>, Nguyen Thi Lan<sup>2</sup>

<sup>1</sup>College of Life Sciences, National Yang Ming University, Taipei City, Taiwan

<sup>2</sup>Faculty of Pharmacy, Ton Duc Thang University, Ho Chi Minh City, Vietnam

\*Corresponding author. Email: [emily0102@gmail.com](mailto:emily0102@gmail.com)

90X120cm, vertical

## Poster Format

**Title**

Authors' name

Affiliations

### Example:

#### **A Catalyst for Innovation and International Collaboration in Pharmaceutical Sciences**

Emily Chen<sup>1,\*</sup>, Nguyen Thi Lan<sup>2</sup>

<sup>1</sup>College of Life Sciences, National Yang Ming University, Taipei City, Taiwan

<sup>2</sup>Faculty of Pharmacy, Ton Duc Thang University, Ho Chi Minh City, Vietnam

\*Corresponding author. Email: [emily0102@gmail.com](mailto:emily0102@gmail.com)

120 cm

90 cm

# Committees of Abstract and Poster Review

Committees	Affiliation
<b>Yei-Tsung Chen*</b>	Assistant Professor, Department of Life Sciences and Institute of Genome Sciences, NYCU
<b>Ming-Han Tsai</b>	Associate Professor, Institute of Microbiology and Immunology, NYCU
<b>Margret Ho</b>	Associate Professor, Institute of Neuroscience, NYCU

\*Chair

## Field Trip on 7/9

### Yangmingshan National Park

Located near our campus, Yangmingshan is famous for its volcanic landscapes and rich biodiversity, making it an ideal day-trip destination that blends nature, geology, and local cuisine.



- **Sulfur Valley:** A striking geothermal area in Beitou where steam rises from vents in the ground. It features a free **hot spring foot bath—perfect for a relaxing break.**



- **Song-chu Garden Restaurant:** A well-loved spot for local cuisine, especially its signature **poached chicken**. The menu also features braised pork, steamed lamb, and mountain vegetables, all served in a peaceful, rustic setting.



- **Qing-tian-gang Grassland:** A wide, elevated meadow once used for cattle grazing. Today, it's a popular hiking spot where **water buffalo still roam, offering scenic views and great photo opportunities.**



# Accommodations



## The Tango



No. 16-6, Jihe Rd., Shilin Dist.,  
Taipei City 111013, Taiwan (R.O.C.)

Near Jiantan MRT station (R15)

<http://jt.tango-hotels.com/>

## Renaissance Taipei Shihlin Hotel

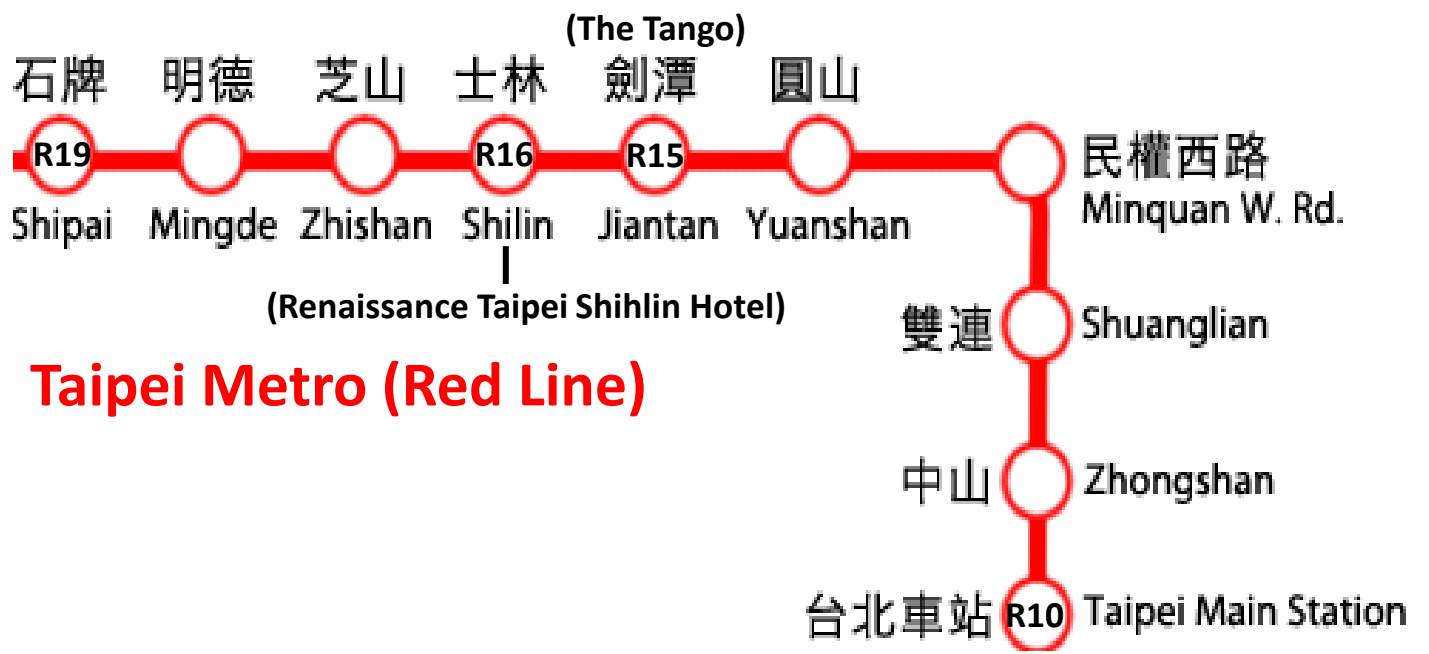
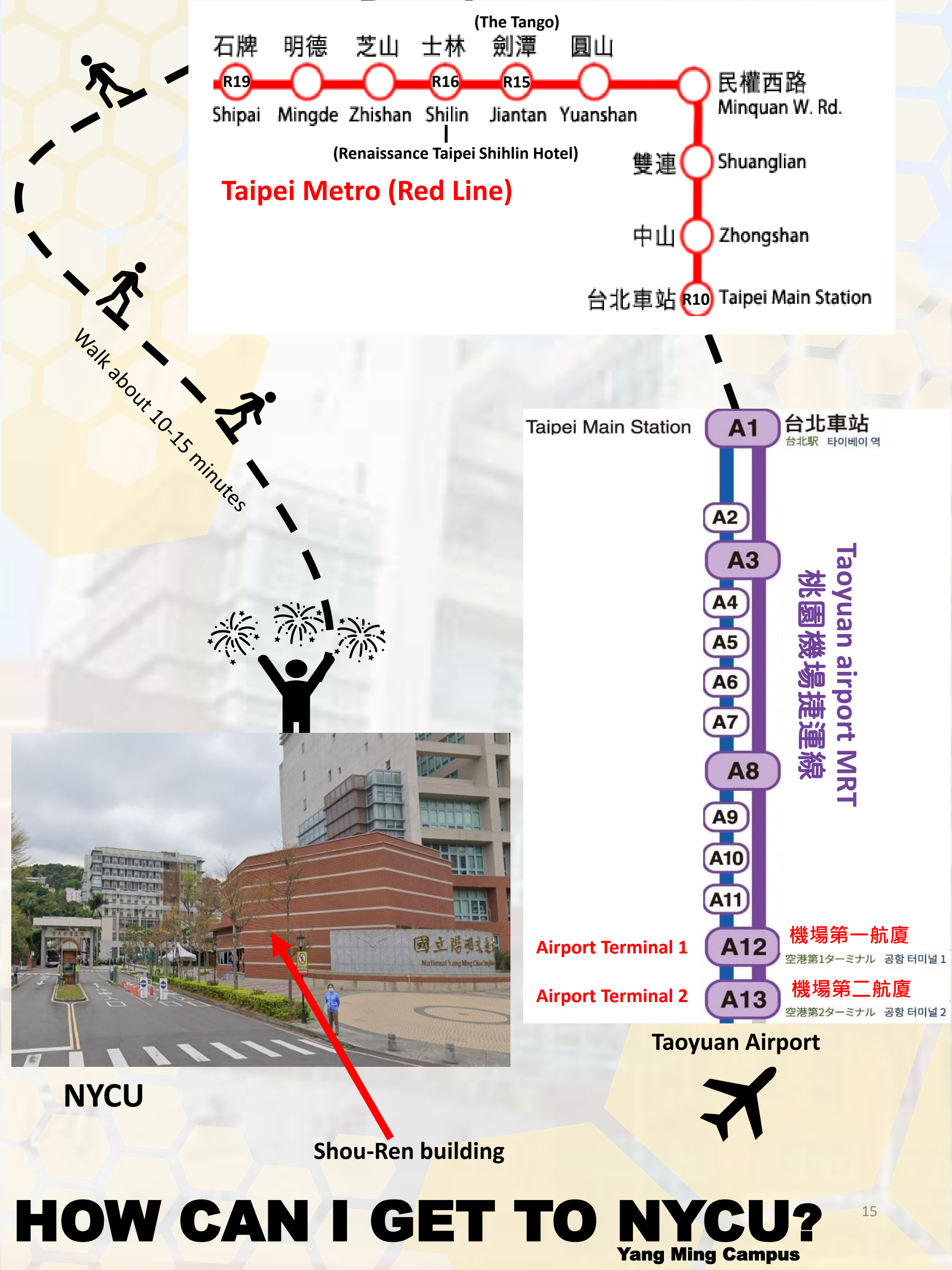
No. 8, Ln. 470, Sec. 5, Zhongshan N.  
Rd., Shilin Dist., Taipei City 111005,  
Taiwan (R.O.C.)

Near Shihlin MRT station (R16)



<https://www.marriott.com/en-us/hotels/tpesh-renaissance-taipei-shihlin-hotel/overview/?scid=f2ae0541-1279-4f24-b197-a979c79310b0>





Walk about 10-15 minutes



Taoyuan Airport



NYCU

Shou-Ren building

**HOW CAN I GET TO NYCU?**

Yang Ming Campus