

## 國立陽明交通大學 函

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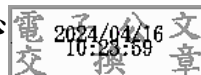
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密等及解密條件或保密期限：  
附件：研討會海報、研討會議程 (A096M0000Q\_1130015434\_doc1\_1\_Attach1.jpg、  
A096M0000Q\_1130015434\_doc1\_1\_Attach2.jpg)

主旨：歡迎參加陽明交通大學「Innovations in Molecular  
Medicine: UCD and NYCU Research Showcase」研討  
會，請查照。

說明：

- 一、本校將於民國113年4月22日假陽明校區守仁樓膺才廳舉辦  
「Innovations in Molecular Medicine: UCD and NYCU  
Research Showcase」研討會。
- 二、活動議程請見附件，本次活動特別邀請遠自加州大學戴維  
斯分校(University of California, Davis)來台的4位講  
者來台進行研究成果分享與學術交流，並邀請本校8位老師  
進行演講，內容精彩，機會難得，歡迎各大專院校老師與  
同學報名參加！
- 三、本活動採線上報名，網址：<https://forms.gle/btSu9WMoSBWYfvKJ6>

正本：各公私立大專校院、中央研究院、財團法人國家衛生研究院、各縣市公私立醫院  
副本：生命科學院、腫瘤與免疫學研究中心



# Innovations in Molecular Medicine: UCD and NYCU Research Showcase

**2024/04/22 (Monday) 08:30-16:30**

**Location: 陽明校區 守仁樓膺才廳**

08:30-08:40

## SECTION I: OPENING

08:40-09:10

**Hongwu Chen**  
University of California, Davis

A circadian rhythm regulator reprograms chromatin landscape in driving cancer progression

09:15-09:35

**Chia-Lin Chen**  
NYCU

TEAD4 modulates ferroptosis to acquire therapeutic resistance in prostate cancer

09:40-10:00

**Wei-Chien Yuan**  
NYCU

CRISPR Screening of the Hippo-YAP Pathway in Liver Tumorigenesis and Reprogramming

10:00-10:20

## COFFEE BREAK

10:20-10:50

**Ching-Hsien Chen**  
University of California, Davis

Unraveling the Fibrotic Tangle: Zooming in on Immune Cell Contribution in Progressive Pulmonary Fibrosis

10:55-11:15

**Jen-Fan Lo**  
NYCU

Mitochondrial Dysfunction on Tumorigenesis and Normal Development

11:20-11:40

**Wei-Yi Chen**  
NYCU

Mechanism of E2A-Fusion-Mediated Transcription in Acute Lymphoblastic Leukemia

11:45-12:05

**Won-Jing Wong**  
NYCU

The Application of the Centrosome in Combating Cancer

12:05-13:30

## LUNCH BONDING

13:30-13:40

## SECTION II: OPENING

13:40-14:10

**Soichiro Yamada**  
University of California, Davis

Identifying the molecular basis of mechano-biology

14:15-14:35

**Hsiao-Hui Lee**  
NYCU

The Regulation of Adhesion Signaling in Podocytes

14:40-15:00

**Jean-Cheng Kuo**  
NYCU

Matrix mechanics in sarcopenic muscle: kinesin-1 control

15:00-15:20

## COFFEE BREAK

15:20-15:30

## SECTION III: OPENING

15:30-16:00

**Megan Dennis**  
University of California, Davis

Gene duplications contributing to human brain evolution and disease

16:05-16:25

**Jin-Wu Tsai**  
NYCU

Cellular and Molecular Mechanisms of Brain Developmental Disorders

16:25-16:30

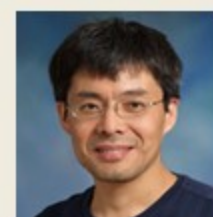
## CLOSING





# Innovations in Molecular Medicine: UCD and NYCU Research Showcase

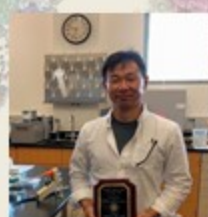
University of California, Davis (UCD) speakers will share their research findings as well as introduce their affiliated departments/centers and graduate programs during the showcase.



Hongwu Chen



Ching-Hsien Chen



Soichiro Yamada



Megan Dennis

**2024/04/22 (Mon.)**

**08:30~16:30**

Shou-Ren Building

HO YING TSAI Memorial Hall

Yang-Ming Campus

陽明校區 守仁樓膺才廳

*Speakers from UCD*



Chia-Lin Chen



Wei-Chien Yuan



Jeng-Fan Lo



Wei-Yi Chen



Won-Jing Wong



Hsiao-Hui Lee



Jean-Cheng Kuo



Jin-Wu Tsai

*Speakers from NYCU*

**On 2024/04/23 (Tue.) morning,** UCD speakers are open for one-on-one meeting at Library building R405, interested students, faculty, or researchers are highly encouraged to reserve a spot to meet with the speakers.

Please send your inquiry to Dr. Su Hao Lo at [shlo@ucdavis.edu](mailto:shlo@ucdavis.edu)