

# **LHCP 2025 Proposal to IUPAP: Taipei, Taiwan**

**Sarah Demers (Yale)**

**Federico Antinori (Padova)**

**Guy Wilkinson (Oxford)**

***On behalf of the LHCP 2024 and 2025 Steering Committees***

# Taipei was scheduled for an in-person LHCP in 2022

- The group needed to move their conference online at the last minute in 2022
- The team is experienced
- Much of the organizational work (venue, hotels, excursions) that laid the groundwork for 2022 is being used in 2025
- Travel costs may be extensive for some, so an effort is being made to keep registration costs low and to secure funding to help early career researchers

## Past Editions

2013: Barcelona (Spain)  
2014: New York (USA)  
2015: St. Petersburg (Russia)  
2016: Lund (Sweden)  
2017: Shanghai (China)  
2018: Bologna (Italy)  
2019: Puebla (Mexico)  
2020: Paris → online  
2021: Paris → online  
**2022: Taipei → online**  
2023: Belgrade (Serbia)  
2024: Boston (USA)



May 5-10, 2025

# LHCP TAIPEI 2025

*The 13th Large Hadron Collider Physics  
Annual Conference*





# Local Organization

- **Dates**

- May 5-10, 2025
- A bit early in the LHCP calendar to avoid the rainy season in Taiwan

- **Location**

- GIS NTU convention center, National Taiwan University, Taipei, Taiwan.

- **Local Organizing Committee Chairs**

- Kai-Feng Chen (NTU), Cheng-Wei Chiang (NTU)

- **Scientific Secretaries**

- Pai-Hsien Hsu (NTHU), Yun-Ju Lu (NTHU)

- **Local organization committee members**

- C.-M. Kuo (NCU), S.-S. Yu (NCU/CUA), K.-M. Cheung (NTHU), S.-M. Wang (AS), Y. Yang (NCKU/AS), T.-C. Yuan (AS), J.-W. Chen (NTU), S. Paganis (NTU), R.-S. Lu (NTU), Y.-J. Lu (NTHU), W.-S. Hou (NTU), Y. Hsiung (NTU), M.-Z. Wang (NTU), P.-T. Chang (NTU)

- **Local Sponsors have been identified**



# Venue: GIS NTU Convention Center

Located adjacent to NTU main campus

- 3 mins walk to Metro (MRT) station, and a 4\* hotel (for which there will be a room blocking)
- In close proximity to affordable and delicious dining options (lunches, dinners)
- Main lecture hall can host 368 people, extendable to 400+

Booking request has been submitted



# Program Organization

- The Steering Committee and Program Committee Co-chairs have been defined (see table on right)
- The full program committee is being assembled
  - Two members from ALICE
  - Two members from ATLAS
  - Two members from CMS
  - Two members from LHCb
  - Several theorists appointed by program committee co-chairs in consultation with the steering committee

## **Local Co-Chairs**

Kai-Feng Chen (NTU)

Cheng-Wei Chiang (NTU)

## **International Co-Chairs**

Sarah Demers (Yale)

Guy Wilkinson (Oxford)

## **IAC Chairs**

Federico Antinori (Padova)

Shahram Rahatlou (Rome)

## **Program Committee Chairs**

Monica Dunford (Heidelberg KIP)

Maurizio Pierini (CERN)

## **Scientific Secretaries**

Pai-Hsien Hsu (NTHU)

Yun-Ju Lu (NTHU)



# Program and Fees


- The local organizers plan for an outreach opportunity (Thursday evening)
- Local organizers are working to keep fees low
  - Current budgets assume 300 participants
  - 2022 amounts were 400 Euro standard, 300 Euro student
  - Fee will cover conference swag, 10 coffee breaks, snacks & drinks during the poster session, reception dinner, banquet, & excursion.
  - Lunches not included due to many low-cost, nearby restaurants
  - Keeping these fees would require some reorganization, so fees may slightly increase, but the hope is to keep fees low to encourage participation from those who may have expensive flights
- Childcare is budgeted and will be provided on request
- Support for early career researchers is hoped to come from local sources, CERN and, if this funding request is successful, IUPAP.



# Visas

- Taiwan has a visa exemption program that covers many countries
  - Andorra, Australia, Austria, Belgium, Bulgaria, Canada, Chile, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Eswatini\*, Finland, France, Germany, Greece, Guatemala, Haiti, Hungary, Iceland, Ireland, Israel, Italy, Japan\*, Republic of Korea, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Marshall Island\*, Monaco, Netherlands, New Zealand, North Macedonia\*(effective till March 31, 2025), Norway, Palau, Paraguay, Poland, Portugal, Romania, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, Tuvalu\*, the United Kingdom, the United States of America\*, and Vatican City State.
- Geopolitical realities make visa acquisition a challenge from some countries.
  - The team has experience hosting workshops with participants from China





May 5-10, 2025

# LHCP TAIPEI 2025

*The 13th Large Hadron Collider Physics  
Annual Conference*

Thank you for your attention and consideration  
*We hope to see you in Taipei at LHCP 2025!*