





Center for High-Energy and High-Field Physics (CHiP)













About CHiP

- CHiP was first funded in 2018 based on the first phase of the Higher Education Sprout Project by the Ministry of Education
- The phase-1 ended at the end of 2022
- Phase-2 started in 2023
 - Passed the phase-2 mid-term review this year









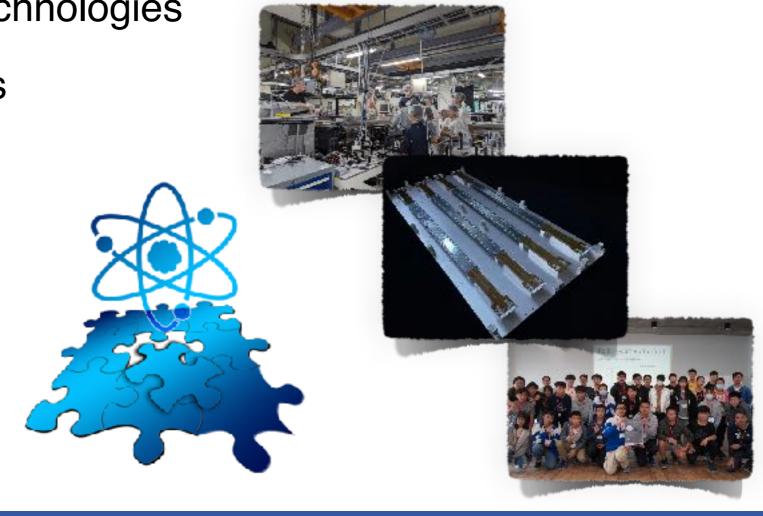
Missions

 Scientific goal: frontier physics research, focus on a few key physics questions to understand the fundamental structure of matter and the origin and evolution of the Universe

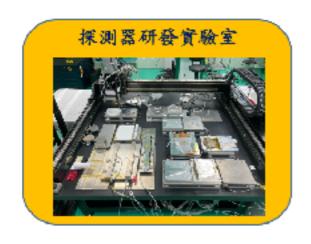
Advanced experimental technologies

Collaborate with industrials

- Cultivate talents
- Social responsibilities

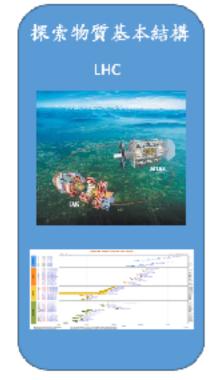


Structure of the CHiP





100兆瓦強場雷射實驗室

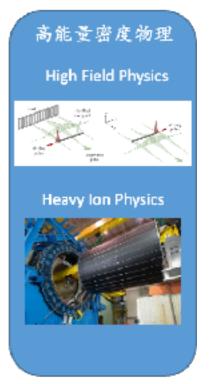








強場物理



International Collaborations





We hope to join the Simons Observatory to kick off the experimnetal cosmology at CHiP soon!