

2024 CHiP Annual Meeting

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National Central University, Taiwan



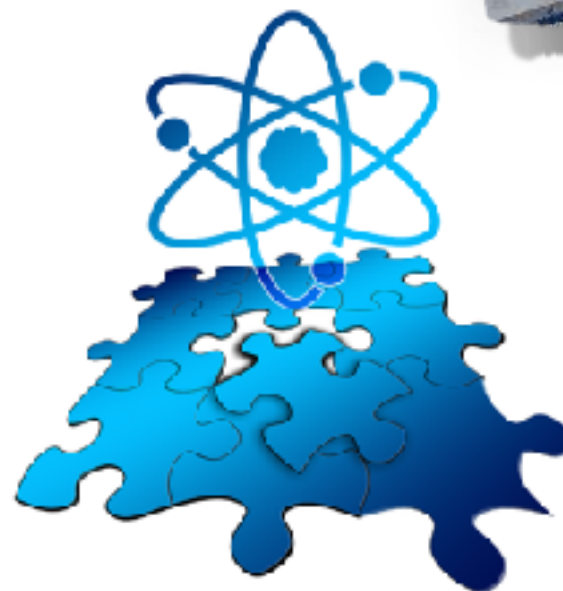
About CHiP

- 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
 - Positive comments were received following the 2023 annual report and the internal NCU on-site review conducted in early October 2024.
- **We will have a mid-term review in 2025**



Missions

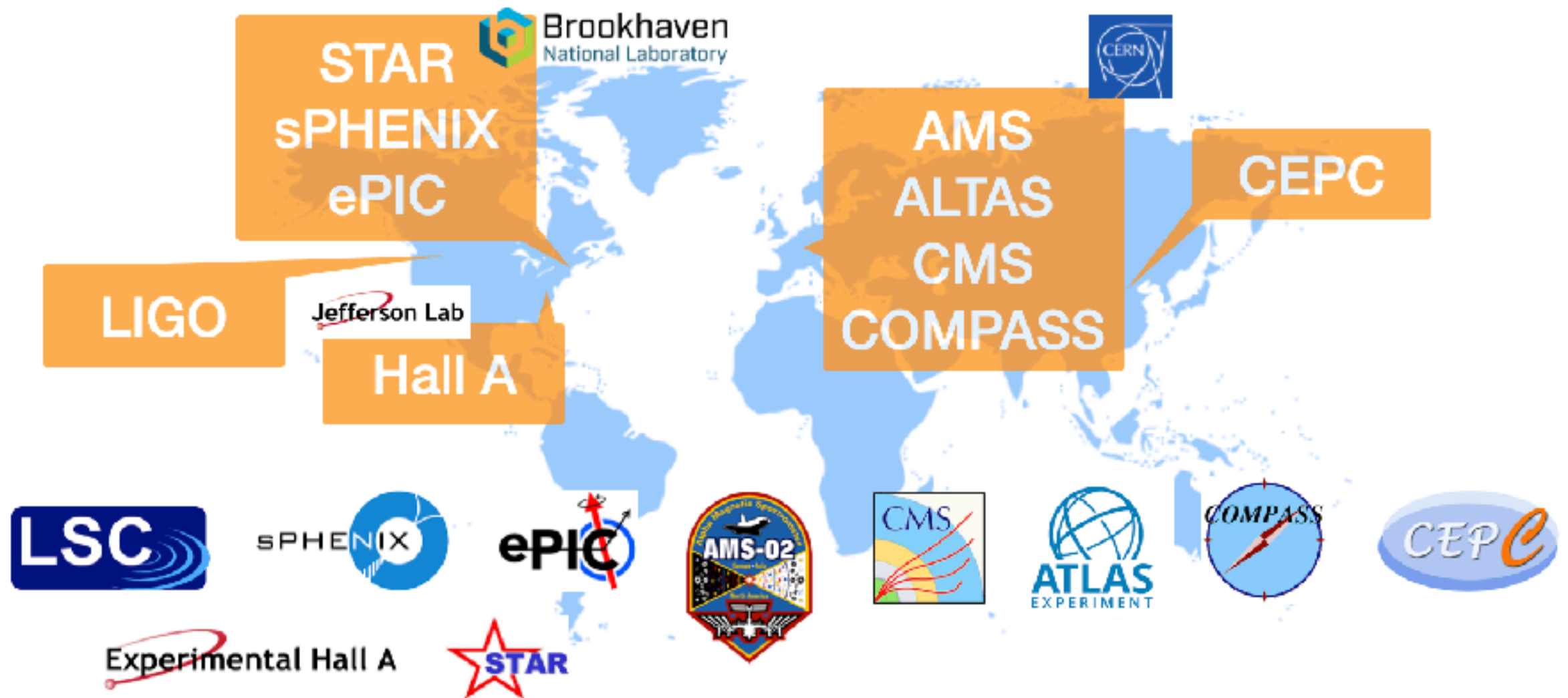
- Scientific goal: frontier physics research, focus on a few key physics questions to understand the fundamental structure of matter and the origin and evolution of the Universe
- Advanced experimental technologies
- Collaborate with industrials
- Cultivate talents
- Social responsibilities



Structure of the CHiP



International Collaborations





2024

CHiP

Annual Meeting

NOV 20-21

宜蘭凱渡廣場酒店

The Archipelago

WEBSITE



主辦單位

高能與強場物理研究中心

協辦單位

國立中央大學物理系 · 國立台灣大學物理系
台灣偵測器聯合實驗室 · 中央研究院 物理研究所
台灣物理學會 電子與場學部

REGISTRATION



Nov 20 Young researcher session

Nov 21 Gravitational Wave Experiment

High Field Physics

Dark Matter (TASEH)

AMS

Muography

Quantum Relativity and Quantum Spacetime (Otto Kong)

Recent Study on Relic Neutrino Physics (Jen-Chieh Peng)

Nov 22 Radiation Related Studies/LHC/RHIC/EIC/...

Thank you for registering and coming

Hope that new ideas can be generated
from presentations and discussions

