

NTU
Leung Center for Cosmology
and Particle Astrophysics

Pisin Chen

December 15, 2008



A Brief History

- 2007/11/13 LeCosPA Inauguration Ceremony; Donation Contract signed between Leung and NTU
- 2008/01/21 NTU approved the LeCosPA Charter as university-level research center
- 2008/03/19 First Fellows Retreat
- 2008/06/30 Completion of 8th Floor remodeling
- 2008/08/01 LeCosPA website went public
- 2008/12/2-4 Mini-workshop on DE & Vacuum Structure

LeCosPA Inauguration Ceremony (071113)





國立臺灣大學梁次震宇宙學與粒子天文物理學研究中心

Leung Center for Cosmology and Particle Astrophysics, National Taiwan University

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Affiliations

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Counter : 7756

LeCosPA Mini-Workshop on Dark Energy and Vacuum Structure (20081211)



The first on-site LeCosPA mini-workshop on Dark Energy and Vacuum Structure, was held on December 2-4, 2009. This meeting calls on local center members and distinguished scholars from abroad to propose possible solutions to the most mysterious dark energy that is supposedly dominating the energy content of our universe and to contemplate the fundamental structure weaving our space-time.

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Welcome to LeCosPA

LeCosPA is a university-level research center of the National Taiwan University founded in 2007 through the primary donation of Mr. Chee-Chun Leung, Co-founder and Vice President of the Taiwan based Quanta Computers, Inc. LeCosPA is dedicated to the advancement of cosmology and particle astrophysics.

LeCosPA Mini-Workshop on Dark Energy and Vacuum Structure

Current Job Openings

News

- ! LeCosPA Mini-Workshop on Dark Energy and Vacuum Structure (20081211)
- ! NTU-Array in Action (081016)
- ! New Center for Cosmology Launched by National Taiwan University* (AAPPS Bulletin, 080401)
- ! NTU launches a new centre for cosmology* (CERN Courier, 080708)

Events

- ! Tea Times
- ! Seminars
- ! Conferences

For Memebers

- ! Fellows & Students
- ! Meeting Materials
- ! Conference Material
- ! 2010-2014年天文研究規劃會議

Highlight

- ! LeCosPA Inauguration Ceremony

Photo Gallery



Leung Center for Cosmology and Particle Astrophysics, Physics Building, National Taiwan University
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| Tel: +886-2-33665187 | Fax: +886-2-23655473 | Email: lecospa@phys.ntu.edu.tw |

Last update:

home | Tea Times

Organization

- Fellows: 20
NTU (12), Academia Sinica (4), National Chao-Tung University (2), National Taiwan Normal Univ. (1), National United Univ. (1)
- Students: 45
- Administrative Staff: 4

Publications

27 papers as of 08/1/30

Experimental Projects

- ANITA/IceRay (Pisin Chen, PI)
- NTU Array (Tzi-Hong Chiueh, PI)
- NuTel (Minzu Wang, PI)
- Tibet Infrared Antenna Array (Wei-Hsin Sun, PI)

Working Groups

- Dark Energy (Leader: Je-An Gu)
- Dark Matter (Leader: Henry Wong)
- Large Scale Structure (Leader: Keiichi Umetsu)
- Cosmic Neutrinos (Leader: Guey-Lin Lin)
- Galactic Dynamics and Evolution (Leader: Wei-Hsin Sun)

Present Location

8th Floor, Physics Building



New Location

- Remodeling of Dormitory 13 in 2009 expected



Sister Institutions

- LeCosPA-KIPAC MoU drafted
- MoU with IPMU, Tokyo University agreed
- MoU with KIAA, Peking University initiated
- MoU with KIC, Cambridge University initiated