



School of Physics, Peking University

北京大学物理学院

Deputy Dean: Bo-Qiang Ma

ASEPS kickoff meeting, Shanghai Jiaoda

July 24, 2009

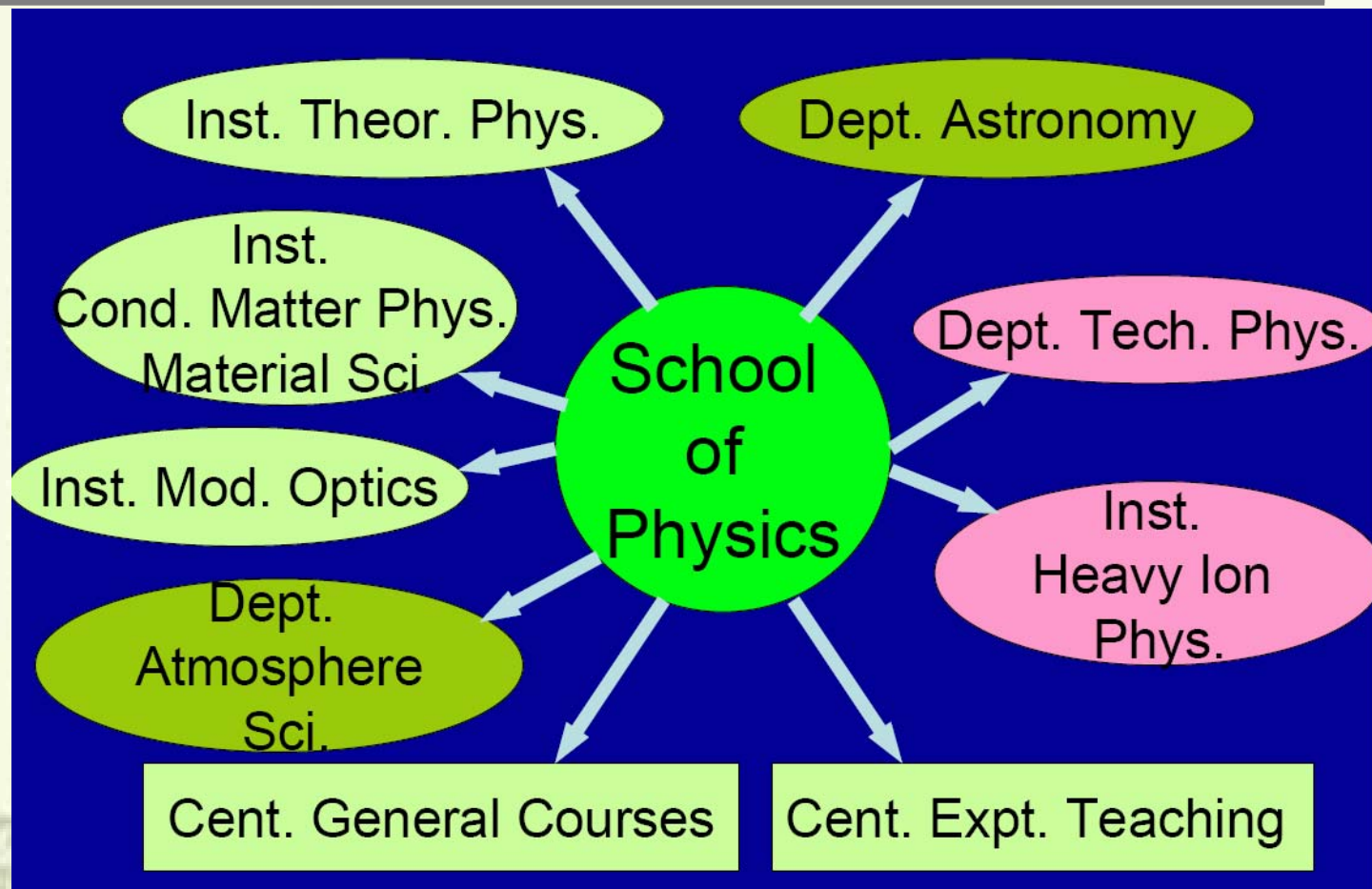
A Brief History of School of Physics at PKU

A leading role on physics education and development in China

- 1913, “Wu Li Men”(物理门) was formed in PKU , the opening of undergraduate education in physics in China ->100 anniversary in 2013
- 1919, renamed to “Department of Physics”
- 1937-1945,National Southwestern Associated University period
- In 1952, New Department of Physics by gathering talent scholars from several top universities
- Step development since the opening of China to the world
- 2001, School of Physics was established by combining several departments at PKU



Units in School of Physics



Laboratories and Centers related to the School

♠ **First Order Subjects:**

Physics,
Nuclear Sci. & Tech.

Astronomy
Atmosphere Sci.

♠ **Two State Key Laboratories:**

Artificial Microstructure and Mesoscopic Physics

Nuclear Physics and Nuclear Technology

♠ **One Beijing Key Laboratory**

Medical Physics & Engineering

♠ **Two Joint Research Centers:**

Kavli AstroPhys. ,

TD Lee HEP

Faculty Members and Students

- Faculty members: 200
Professors 80
Associate Professors 60
Lectures 20 + Technicians 60 + Staff 30
- Students: 1600 *Best Students in China*
Undergraduate Students 800
Master Students 300
Ph. D. Students 500


Some International Collaborations

The School conducted a wide range of international cooperation, such as the

- **Participation of the world largest high energy physics project LHC-CMS**
- **Long term cooperation with RIKEN and KEK in Japan, GSI and DESY in Germany, and JLab in the United States.**

Expected ASEPS Outcomes

- **More actively involved and contribute in various international collaborations through ASEPS.**
- **Promote programs on exchange of scholars and students.**

A scenic view of a pond with weeping willow trees and a pagoda in the background. The water is calm and reflects the surrounding greenery and the blue sky. The pagoda is a multi-tiered structure with a dark roof, standing prominently in the distance. The overall atmosphere is peaceful and serene.

Thanks! **谢谢!**