

*University of Texas at Austin --
Peking University (PKU)
Physics Dual Ph.D. Program*



Get TWO Ph.D.'s

for the price of one and

**develop international connections
for life**

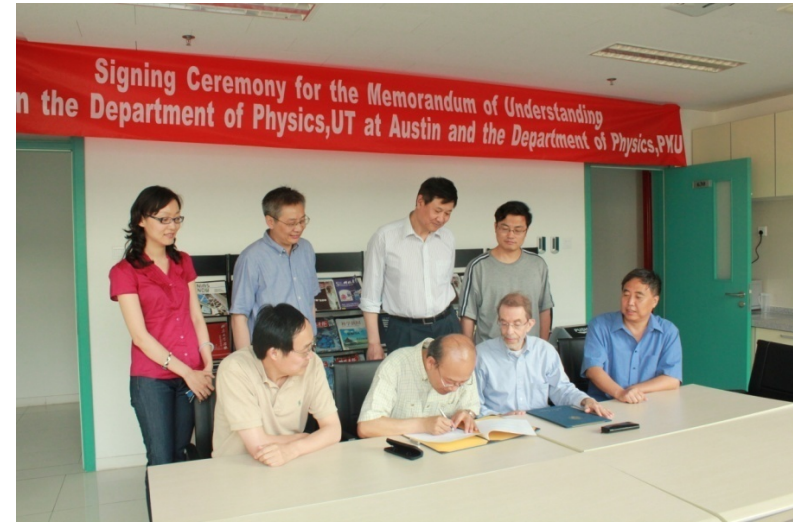


1,400 Million population



312 Million population

Memorandum of Understanding Signing Ceremony



In 13 June 2011, A memorandum of understanding was signed at International Center for Quantum Materials (ICQM) at Peking University (PKU) by Prof. Harry L. Swinney, Dean of Department of Physics, University of Texas at Austin and Prof. Enge Wang, Provost of Peking. The first step of dual degree is expected to concentrate on condensed matter physics, in particular quantum materials and biophysics.



About the Dual Degree Program

▶ Program Structure

- **Eligible applicant** – The students admitted already either by UT or PKU
- **Period of stay** – 60%/40% at the host/guest institution
- **Supervision** – At least two co-advisers, one from UT and one from PKU
- **Course requirements** – PhD level courses that are required by both Physics PhD programs must be successfully completed.
- **Non-course requirements** – Non-course requirements set by both Physics PhD programs must be satisfied.
- **Defense of dissertation** – The dissertation will be defended in a public oral examination recognized by both contracting parties.



Admission of a UT physics student into the Dual Ph.D. program

- 2 Ph.D. advisors: UT and PKU
- approval by UT & PKU
Dual-Ph.D. committees
- UT Masters degree (before going to PKU)



Dual-PhD requirements

- Dissertation in English
- Publication of a
peer-reviewed paper
- Dissertation defense
at UT & PKU (video conference)



UT student requirements at PKU

- conduct research
- 2 years (or more) residency
- 2-4 semesters of Chinese language (class for foreign students, 2 h/week)
- attend a seminar each semester



Some Info for Eligible Applicant at UT

- ▶ **Application Period at PKU:** From mid-Oct. to mid-Dec. each year.
- ▶ **Scholarship application:** in April for candidates who successfully go through the application process. Full Scholarship includes tuition waiver, accommodation, monthly stipend and medical insurances.
- ▶ **Chinese Language Courses:** Elementary language courses will be provided at PKU to the students enrolled in the program.



Memorandum of Understanding

between

The Department of Physics,
University of Texas at Austin, Austin, Texas, USA

and

The School of Physics,
Peking University, Beijing, China

regarding

Dual Degree Ph.D. program in Physics



*Support for UT-PhD
students at PKU*

Fellowships provide:

- ◆ tuition
- ◆ single room with bath
- ◆ board
- ◆ health insurance
- ◆ stipend



About the host: Peking University

- ▶ Peking University is the best comprehensive university in China, and among the best ones in Asia.

Main campus: 2,773,633 M²



Lab space: 2,530,000 M²



Books: 8,830,000



Students: 34,691



International Students: 2,967



Graduate Students: 19,927

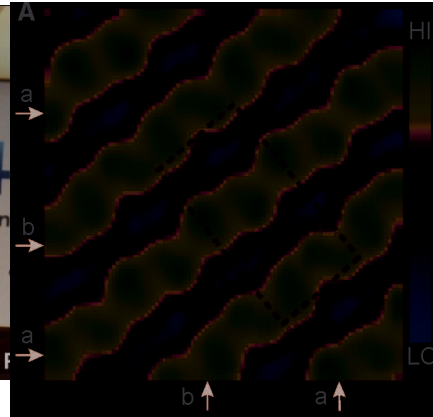


北京大学物理学院
School of Physics, Peking University

About the host:

International Center for Quantum Materials

- ▶ ICQM was founded on January 1st, 2010.
- ▶ ICQM endeavors to develop a flexible and supportive intellectual environment in China that attracts and retains the best scholars and the best students from all over the world in a culture that persistently fosters creativity.
- ▶ Areas of research: Condensed Matter Physics, Material Physics, AMO Physics, etc.



About the host: ICQM @ PKU



- ▶ Ideal Platform for Cooperation and Exchanges
 - Workshops and conferences on important topics every year;
 - Weekly seminars by national and overseas leading researchers;
 - Annual Summer School for advanced undergrads and graduate students;
 - Collaboration agreements reached with several world renowned institutions, such as UT, Rice...



Contact @ PKU

- ▶ If you would like to learn more about ICQM, or have any enquiry concerning PKU policies for PKU–UT Dual Degree Ph. D. Program in Physics, please visit our website

<http://icqm.pku.edu.cn>

or contact us at

ICQM@pku.edu.cn

