

**Abdus Salam International Centre for Theoretical Physics**

**Interdisciplinary Center of Theoretical Studies,  
Chinese Academy of Sciences**

**National Natural Science Foundation of China**

# **Asian - Pacific Introductory School on SUPERSTRING THEORY and RELATED TOPICS**

**5 - 17 June 2006**

**Beijing, P.R. China**

## **TOPICS**

**INTRODUCTION TO SUPERSYMMETRY & SUPERGRAVITY**

**BOSONIC STRING & SUPERSTRING**

**STRING COMPACTIFICATIONS**

**D-BRANES**

**STRING DUALITIES**

**FLUX COMPACTIFICATIONS**

*The aim of the School is to provide a basic introduction to string theory including more modern topics in this field. It is intended for graduate students who want to learn and work in string related topics. Participants are expected to have a good knowledge of quantum field theory and general relativity. As it will be conducted in English, participants should have an adequate working knowledge of this language.*

## **PARTICIPATION**

*Interested applicants should consult the webpage: <http://www.icts.cn/science/school060605.htm> (to be constantly updated), and submit applications on-line. Applications should be completed before **15 March 2006**.*

*For any queries please consult the Secretariat:*

*Ms. Hui Tang  
Interdisciplinary Center of Theoretical Studies, CAS  
N. 55 Zhong Guan Cun Dong Lu  
P.O. Box 2735  
100080 Beijing, P.R. China*

*Telephone: +86-10-82640456      Telefax: +86-10-82640409  
E-mail: [icts@itp.ac.cn](mailto:icts@itp.ac.cn)*

*ICTS Home Page: <http://www.icts.cn/>*

## **ORGANIZERS:**

**M. LI** (ICTS, P.R. China)

**K.S. NARAIN** (ICTP, Italy)

**S. RANDJBAR-DAEMI** (ICTP, Italy)

**G. THOMPSON** (ICTP, Italy)

## **LECTURERS INCLUDE:**

**Bobby Acharya**  
**Seif Randjbar-Daemi**  
**Miao Li**  
**Jian Xin Lu**  
**K.S. Narain**  
**Soo-Jong Rey**  
**George Thompson**

## **DEADLINE**

**for requesting participation**

**15 March 2006**

