

# ICFP2009 PROGRAM

## (19 Le Thanh Tong, Hanoi)

**September 24 (Thursday)**

7:50 Registration

8:10 Opening

**Chair: F. Bianchi**

8:30 Belle/Babar (G. Mohanty) Recent results from Belle/Babar

9:15 E. Manoni Search of New Physics in rare B decays at BaBar

9:50 *Break*

**Chair: C. Liu**

10:10 E. Ma Neutrino Theory: Some Recent Developments

10:55 T. H. Phat On the ansatz for gluon propagator

11:30 *Lunch*

**Chair: E. Ma**

13:30 Y. L. Wu Understanding Chiral Symmetry Breaking and Confinement from Light Flavors in AdS/QCD

14:15 D. Zhuridov Low Energy Leptogenesis, Neutrino Masses and Dark Matter

14:50 *Break*

**Chair: Y. Hosotani**

15:10 C. Liu Supersymmetry and Extra Vector-like Generation

15:55 T. Araki Constrains on the Timeon Model

16:30 N. M. Chung Study  $B^0$  meson decay at the HaNoi GPHE

## September 25 (Friday)

**Chair: G. Mohanty**

8:30 Babar/Belle (F. Bianchi) Recent results from BaBar/Belle

9:15 A. Lusiani Tau Physics Results from Babar

9:50 *Break*

**Chair: C. S. Lim**

10:10 Y. Hosotani Higgs from extra dimensions: LHC and dark matter

10:55 T. Inami Higgs-Inflation in 5D Super Yang-Mills theory

11:30 *Lunch*

**Chair: Y. L. Wu**

13:30 Committees Discuss for next ICFP2011

14:00 *Break*

***Nishijima Memorial Section - Chair: T. N. Truong***

14:15 T. Eguchi

1. Life and work of Nishijima
2. Superconformal algebra and entropy of hyperKahler manifolds

15:15 H. Sugawara

1. Photon photon collider and future of particle physics
2. A few words on Prof Nishijima

16:15 T. N. Truong

1. Scientific works of Prof. Nishijima
2. Bethe-Scwinger effective range Theory and Lehmann and Weinberg  
Chiral Perturbation Theories

17:05 L. H. Khiem,  
N. A. Viet / N. H. Quang

18:30 *Banquet*

## September 26 (Saturday)

### Hanoi City Tour

#### Visiting places

1. Temple of Literature
2. Thang Long Imperial City
3. National Museum of Vietnamese History

#### Schedule

- 8:00 - 11:30 (Saturday Morning)
- We will depart for the trip from the conference location at 8:00AM
- We will go back your hotels (Army, Hilton, HoaBinh, Melia) around 11:30AM

## September 27 (Sunday)

### Ha Long Bay Tour

#### Journey

1. Hanoi → Ha Long Bay
2. Boating in Ha Long Bay
3. Shopping
4. Ha Long Bay → Hanoi

#### Schedule

- 6:30 - 19:30 (Sunday)
- We will depart for the trip from the conference location at 6:30AM
- We will go back your hotels (Army, Hilton, HoaBinh, Melia) around 19:30PM

## September 28 (Monday)

**Chair: T. Inami**

- 8:30 SuperKEKB (G. Mohanty) Prospects of SuperKEKB and Belle II experiment  
9:15 P. Massarotti Search of New Physics with Kaon decays at NA62  
9:50 *Break*

**Chair: Y. Kuno**

- 10:10 C. S. Lim Precision Tests and CP Violation in Gauge-Higgs Unification  
10:55 M. C. Rodriguez Neutrino Masses in the Supersymmetric  $SU(3)_C \times SU(3)_L \times U(1)_X$  Model with right-handed neutrinos  
11:30 *Lunch*

**Chair: K. Kleinknecht**

- 13:30 INFNSuperB (F. Bianchi) Prospects of INFN SuperB experiment  
14:15 W. F. Chang Realistic Quark Mass Matrices in the Custodial Randall-Sundrum Model  
14:50 *Break*

**Chair: T. H. Phat**

- 15:10 Y. Kuno Search for Charged Lepton Flavor Violation with Muons  
15:55 N. T. Phong Leptogenesis in supersymmetric seesaw model in a softly broken  $S_4$  model  
16:30 N. C. Linh The scattering process  $gg \rightarrow bbH$  at LHC: Born term problem

## September 29 (Tuesday)

**Chair: W. F. Chang**

- 8:30 LHCb (T. Nakada) Prospect of flavour physics and experiments at LHC
- 9:15 V. V. Thuan Search for earth-skimming muon neutrinos at Pierre Auger surface detector array

9:50 *Break*

**Chair: M. C. Rodriguez**

- 10:10 K. Kleinknecht Weak quark mixing- why Kobayashi and Maskawa obtained the Nobel prize 2008
- 10:55 J. Tandean Large Mixing of Light and Heavy Neutrinos in Seesaw Models

11:30 *Lunch*

**Chair: N. M. Chung**

- 13:30 T. Goto Flavor physics in the Little Higgs model
- 14:15 N. V. Tho A test for the local intrinsic Lorentz symmetry

14:50 *Break*

**Chair: J. Tandean**

- 15:10 H. N. Long Higgs phenomena in the economical 3-3-1 models
- 15:55 C. C. Lih Pion transition form factor in the light front quark model
- 16:30 L. D. Thong Search for time variation of the fine-structure constant using emission – line multiplets
- 16:55 H. N. Long *Conference Summary*

## September 30 (Wednesday)

9:00 Participants

Discussion at IOP, Hanoi

11:30

*Lunch*