

XIII-th VIETNAM SCHOOL OF PHYSICS

Nhatrang, 25 December 2006 – 06 January 2007

Lectures' schedule

DATE	<i>MORNING</i>				<i>AFTERNOON</i>			
	8:30 - 9:30	9:40 - 10:40		11:00 -12:00	14:00 - 15:00	15:10 - 16:10		16:30 - 17:30
Mon. 25 Dec.	9:00: OPENING	Mukhi 1		Mukhi 2	Mukhi 3	Lien 1		Lien 2
Tue. 26	Lien 3	Lien 4		Lien 5	Mukhi 4	Mukhi 5		Mini-seminars
Wed. 27	Lien 6	Discussions		Mukhi 6	Mukhi 7	Yee 1		Yee 2
Thu. 28	Mukhi 8	Discussions		Mini-seminars	Yee 3	Yee 4		Mini-seminars
Fri. 29	Yee 5	Yee 6		Discussions	Pao 1	Pao 2		Mini-seminars
Sat. 30	Free	Free		Free	Free	Free		Free
Sun. 31	Pao 3	Pao 4		Mini-seminars	Dass	Weiner 1		Weiner 2
Mon. 01	Pao 5	Pao 6		Discussions	Weiner 3	Weiner 4		Billoir
Tue. 02	Billior	Tuan		Weiner 5	Weiner 6	Tsai 1		Tsai 2
Wed. 03	Le Diberder	Laplace 1		Laplace 2	Tsai 3	Tsai 4		Del Duca
Thu. 04	Jhi-Kim 1	Jhi-Kim 2		Jhi-Kim 3	Hung 1	Hung 2		Hung 3
Fri. 05	WORKSHOP							
Sat. 06	WORKSHOP							END

COFFEE BREAK (10:40-11:00)

LUNCH BREAK (12:00-14:00)

COFFEE BREAK (16:10-16:30)

XIII-th VIETNAM SCHOOL OF PHYSICS

Lectures' titles

1. **Vu Anh Tuan** (Univ. Geneve & CERN, Geneva, Switzerland), **Francois LE DIBERDER** (IN2P3, CNRS, Paris, France) and **Sandrine LAPLACE** (LAPP, Annecy, France)
Experimental state of the art in Particle Physics.
2. **Pham Quang HUNG** (Univ. of Virginia, Charlottesville, Virginia, USA)
Topics in Physics of the Standard Model and Beyond.
3. **Seung-Hoon JHI** and **Hanchul KIM** (POSTECH, Pohang, Korea)
Introduction to first principles calculations: atomic and electronic structures of materials at nanoscale..
4. **Nguyen Van LIEN** (IPE, Hanoi, Vietnam)
Transport in nanodevices.
5. **Sunil MUKHI** (Tata Inst. Fund. Res., Mumbai, India)
Introduction to supersymmetry.
6. **Chein-Hua PAO** (National Chung Cheng University , Chiayi, Taiwan)
The physics in ultracold Fermi gas with spin population imbalance.
7. **Chin-Chun TSAI** (Nat. Chengkung Univ., Tainan, Taiwan)
Experimental aspects of BEC.

8. **John WEINER** (Lab. collisions, agrégats, réactivité, Toulouse, France)

Fundamental of Light Interacting with Micro- and Nano-scopic Matter.

9. **Ho-Ung YEE** (KIAS, Seoul, Korea)

Introduction to two dimensional conformal field theory.

10. **THE PARTICIPANTS**

Mini-seminars on topics of their choice.

SHORT TOPICAL LECTURES:

1. **Pierre BILLOIR** (LPNHE, Paris, France)

Cosmic rays of ultra high energy: where do they come from ? how can we observe them?

2. **N.D. Hari DASS** (Hayama Center for Advanced Studies, Kanagawa, Japan)

Confinement, Flux tubes and strings in QCD.

3. **Vittorio Del DUCA** (INFN, Frascati, Italy)

Higgs physics.

Note: The duration of each lecture is 60 min.

LECTURE HALL

Lecture and Conference Hall

Institute of Material Science
02 Hung Vuong, Nhatrang

Fax: (84-58) 521 847

Phone: (84-58) 523 206

E-mail: ims-nhatrang@dng.vnn.vn

ACCOMMODATION

Huu-Nghi Hotel

03 Tran Hung Dao, Nhatrang

Tel.: (84-58) 521 246, Fax: (84-58) 523 416

E-mail: huunghihotel@gmail.com