

First Week

Version 20190713

2019

	July 8 (Mon)	July 9 (Tue)	July 10 (Wed)	July 11 (Thu)	July 12 (Fri)	July 13 (Sat)	July 14 (Sun)
8:00 - 9:00	opening session 8:30- 9:30	B 2/2 Nguyen A. K. 8:30-10:00	C 2/3 Frere 8:30-10:00	C 3/3 Frere 8:30-10:00	H 1/2 Katori 8:30-10:00	H 2/2 Katori 8:30-10:00	
9:00 - 10:00							
10:00 - 11:00	A 1/1 Oyama 10:20-11:50	C 1/3 Frere 10:20-11:50	F 1/1 Miura 10:20-11:50	G 1/1 Nam Tran 10:20-11:50	I 1/2 Oyama 10:20-11:50	I 2/2 Oyama 10:20-11:50	
11:00 - 12:00							
12:00 - 13:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	
13:00 - 14:00	B 1/2 Nguyen A.K. 13:20-14:50	D 1/1 Cao 13:20-14:50	Software Training (SK) 13:20-	Hardware Training and Exercise 13:20-	Hardware Training and Exercise 13:20-	J 1/1 Suzuki 13:20-14:50	
14:00 - 15:00							
15:00 - 16:00	Introductions 15:10-18:00	E 1/1 Nguyen V 15:10-16:40					
16:00 - 17:00							
17:00 - 18:00							
18:00 - 19:00				Banquet 19:00-21:00			

A Yuichi Oyama (KEK/J-PARC)

B Anh Ky Nguyen (IOP, Hanoi)

C Jean-Marie Frere(ULB)

D Son Cao (KEK/J-PARC)

E Van Nguyen (IFIRSE)

F Makoto Miura (ICRR, Tokyo)

G Nam Tran (Boston Univ.)

H Teppei Katori (KCL)

I Yuichi Oyama (KEK/J-PARC)

J Atsumu Suzuki (Kobe)

Introductions Van Nguyen

Tran Van Ngoc

Students

Neutrino physics - Introduction and first 50 years -

Standard model and neutrinos

Neutrino phenomenology

Experimental neutrino physics concepts in a nutshell

Neutrino interactions

Super-Kamiokande detector

Electronics and hardware training

High energy neutrino astronomy

From Kamiokande to K2K

T2K experiment

About Vietnam neutrino group

10 minutes

Research/daily life in Quy Nhon

20 minutes

Self Introductions

4 mins x 24

Second Week

2019

	July 15 (Mon)	July 16 (Tue)	July 17 (Wed)	July 18 (Thu)	July 19 (Fri)	July 20 (Sat)	July 21 (Sun)
8:00 - 9:00	K 1/1 Oyama	L 2/2 Nakaya	P 1/1 Matsubara	Q 1/1 Miura	Student presentation 8:30-11:40		
9:00 - 10:00	8:30-10:00	8:30-10:00	8:30-10:00	8:30-10:00			
10:00 - 11:00	L 1/2 Nakaya	N1/2 Agarwalla	N 2/2 Agarwalla	R 1/1 Suzuki	concluding remarks end at 12:00 bus to the airport to be in time for flights at 14:45		
11:00 - 12:00	10:20-11:50	10:20-11:50	10:20-11:50	10:20-11:50			
12:00 - 13:00	Lunch	Lunch	Lunch	Lunch			
13:00 - 14:00	M 1/1 Nguyen V	O 1/1 Matsubara	Excursion with other conference	Preparation for the student presentation			
14:00 - 15:00	13:20-14:50	13:20-14:50	13:00-17:00	13:20-			
15:00 - 16:00	Software Training (NEUT)	Software Training (NEUT)					
16:00 - 17:00	15:10-	15:10-					
17:00 - 18:00							
18:00 - 19:00				Banquet 19:00-21:30			

- | | | |
|----------|---|--|
| K | Yuichi Oyama (KEK/J-PARC) | Solar neutrino experiments |
| L | Tsuyoshi Nakaya (Kyoto) | Particle and radiation detector |
| M | Van Nguyen (IFIRSE) | Introduction to neutrino event generators |
| N | Sanjib Kumar Agarwalla (IOPB) | Phenomenology of Light Sterile Neutrinos |
| O | Tsunayuki Matsubara (KEK/J-PARC) | T2K near detectors |
| P | Tsunayuki Matsubara (KEK/J-PARC) | Reactor neutrino experiments |
| Q | Makoto Miura (ICRR, Tokyo) | Hyper-Kamiokande and nucleon decay |
| R | Atsumu Suzuki (Kobe) | Future neutrino experiments |