



**This is the 1st bulletin to announce the international conference
VIIIth RECONTRES DU VIETNAM on Beyond the Standard Model, Extended Fermion and
Scalar Sectors, to be held in Quy Nhon Vietnam, 16-22 December 2012.**

Registration is now open at: <https://indico.cern.ch/event/RdV1212>

This conference belongs to the "Rencontres du Vietnam" conference cycle created by Jean Tran Thanh Van which has in the past covered many topics in physics, astronomy and biology. Jean Trần Thanh Vân has also created The "Rencontres de Moriond" in 1966 and "Rencontres de Blois" in 1989.

The conference will consist of plenary sessions for invited theoretical and experimental presentations consisting of review talks on experimental results, recent theoretical developments, and talks on specific topics and results. Active participation by younger researchers and post-docs is strongly encouraged.

The meeting will focus on recent results from major experiments, their impact on current theories, and theoretical directions for future experimental work.

Topics will include:

4th generation quarks and leptons

Little Higgs models

Isosinglet quarks

Next machines: Energy frontier, Intensity frontier

Electroweak-scale mirror fermions

Vector-like fermions

Higgs triplet models

A joint session with an accompanying workshop on CP violation in neutrino oscillations is anticipated.

The organizing and scientific program committee members include:

Chairs

Jean Trần Thanh Vân (Rencontres du Vietnam)

Robert Hirosky (Virginia)

Craig Dukes (Virginia)

Gad Eilam (Technion)

JoAnne Hewett (SLAC)

George Hou (Natl. Taiwan U.)

Alexander Lenz (CERN)

P. Q. Hung (Virginia)

Francois Le Diberder (LAL-Orsay)

Ulrich Nierste (Karlsruhe)

Goran Senjanovic (Trieste)

Marc Sher (William and Mary)

Amarjit Soni (Brookhaven Natl. Lab)

The detailed scientific program is currently under development. If you urgently need information which is currently not available on the above web site, you may contact Jean Trần Thanh Vân and P.Q. Hung, at the email addresses:

jtrantv@gmail.com pqh@virginia.edu

For administrative and organizational questions, you may contact the conference secretary:

Ms Hady Schenten

Rencontres de Blois

BP 33, F-91192

Gif sur Yvette France

Tel: 33 (0)1 69 28 51 35; Fax : 33 (0)1 69 28 86 59

email: hady.schenten@yahoo.com