

**Session Program**

**10-17 Aug 2014**

**Rencontres du Vietnam 2014: Physics at LHC  
and beyond**

***Standard Model Physics***

Quy-Nhon, Vietnam

# Tuesday 12 August

09:00

## Standard Model Physics

Session | Location: Quy-Nhon, Vietnam | Convener: Martijn Mulders

09:00-09:30 **Status of EWK fits**

**Speaker**  
Max Baak

09:35-09:50 **The strong coupling constant and PDFs**

**Speaker**  
Esteban Fullana Torregrosa

09:55-10:15 **Status and prospects for W mass and Z mass measurements**

**Speaker**  
Stefano Camarda

10:15-10:35 **Status of and prospects for top quark mass measurements**

**Speaker**  
Roberto Tenchini

10:55

11:05

## Standard Model Physics

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11:05-11:20 **Top mass theory**

**Speaker**  
Hiroshi Yokoya

11:25-11:55 **Status and prospects in higher order calculations and MC tools**

**Speaker**  
Simon David Badger

12:15-12:40 **Inclusive production of t, W, Z + jets**

**Speaker**  
Chunhui Chen

12:45

14:15

## Standard Model Physics

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14:15-14:45 **Future of SM and new physics**

**Speaker**  
Kiwoon Choi

14:50-15:05 **Triple and quartic gauge couplings**

**Speaker**  
Shih-Chieh Hsu

15:10-15:25 **Top couplings**

15:30  
16:00  
17:15

**Speaker**  
Alberto Orso Maria Iorio

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**16:00-16:20 Standard Model vacuum stability**  
**Speaker**  
Martin Holthausen

**16:20-17:15 Discussion session**  
**Speaker**  
Daniel Froidevaux