

**Session Program**

**10-14 Nov 2014**

**Quarkonium 2014**

***Spectroscopy***

CERN, 222/R-001

# Monday 10 November

09:00

## Spectroscopy

**Session** | **Location:** CERN, 222/R-001 | **Convener:** Nora Brambilla

09:00–09:25 **Confirmation of Z(4430) and radiative X(3872) decays with LHCb**

**Speaker**

Marco Pappagallo

09:25–09:45 **The Zc States at BESIII**

**Speakers**

Changzheng YUAN, Xinping Xu

09:45–10:05 **Zc and tetraquarks**

**Speaker**

Sasa Prelovsek

10:05–10:25 **Zc in CLQCD**

**Speaker**

Liuming Liu

10:25

10:55

## Spectroscopy: Spectroscopy

**Session** | **Location:** CERN, 222/R-001 | **Convener:** Roman Mizuk

10:55–11:15

**Exotic hidden-flavour at ATLAS: Search for  $X_b \rightarrow \pi^+ \pi^- \Upsilon(1S)$**

**Speaker**

Cameron John Cuthbert

11:15–11:30 **Radiative Transitions in e+e- Collisions above 4 GeV at BESIII**

**Speaker**

Jingzhi Zhang

11:30–11:50 **Light Quark Dependence in X3872**

**Speaker**

Jia Yu

11:50–12:10 **XYZ**

**Speaker**

Eric Braaten

12:10–12:30 **Hybrids**

**Speaker**

Jaume Tarrus

12:30–12:50  **$\eta_c$ , J/psi, h\_c decay constants from lattice**

**Speaker**

Blazenka Melic

12:50-13:05 **D0, D0\* masses and X(3872) Binding Energy**

**Speaker**  
Kamal Seth

13:05

14:05

## Spectroscopy: Spectroscopy

**Session** | **Location:** CERN, 222/R-001 | **Convener:** Joan Soto

14:05-14:25 **Charmonium(-like) States from ISR at Belle**

**Speaker**  
Xiao Long Wang

14:25-14:45 **Charmonium(-like) States from B Decays at Belle**

**Speaker**  
Jae Keum Lee

14:45-15:05 **HALQCD Potentials/Interactions**

**Speaker**  
Takumi Doi

15:05-15:25 **Quarkonium Van Der Waals Interactions**

**Speaker**  
V Shabotenko

15:25-15:45 **Molecules**

**Speaker**  
Juan M Nieves

15:45-16:05 **Tetraquarks in large N**

**Speaker**  
Thomas Cohen

16:05

16:35

## Spectroscopy: Spectroscopy

**Session** | **Location:** CERN, 222/R-001 | **Convener:** Roberto Mussa

16:35-16:55 **Bc Physics at LHCb**

**Speaker**  
Jibo He

16:55-17:15 **Charmed Baryons**

**Speaker**  
Nilmani Mathur

17:15-17:35 **Charmed Baryons**

**Speaker**  
Sara Collins

17:35-17:55 **Bottomonium(-like) Spectroscopy and Transitions at Belle**

**Speaker**  
Umberto Tamponi

17:55-18:15 **Hadronic Transitions in e+e- Collisions above 4 GeV at BESIII**

**Speaker**

Marco Destefanis

18:15-18:30

**CMS results on quarkonium spectroscopy**

**Speaker**

Elif Asli Yetkin

18:30

# Tuesday 11 November

08:30

## Spectroscopy: Spectroscopy

**Session** | **Location:** CERN, 222/R-001 | **Convener:** Ryan Mitchell

08:30–08:55 **Main results in the charmonium region from KEDR**

**Speaker**

Andrey Shamov

08:55–09:15 **Charmonium Spectroscopy**

**Speaker**

D Mohler

09:15–09:35 **Bottomonium Spectroscopy**

**Speaker**

Randy Lewis

09:35–10:35 **Discussion of the Z states in charmonium and bottomonium**

**Speaker**

Ryan Mitchell

10:35