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# Panel discussion on HQ and Hadron spectroscopy

*Tuesday 24 June 2014 18:30 (40 minutes)*

Moderator: Yury Khokhlov

Panelists: Wei Chen, Andrey Sarantsev, Anatoly Likhoded

Questions:

1. Is heavy quark flavor physics really needed in the LHC era? If LHC discovers new physics, how will flavor physics help to interpret it? What if LHC finds nothing new?
2. There is a flow of experimental results on XYZ states and their interpretations. Is there a convergence or a consensus on any of these ?
3. Most of experiments deal with s-channel formation of baryons. Are other mechanisms like t-channel useful as a complementary source ?
4. Is there a feasible unification of data presentation from various experiments for mesons similar to what is done for baryon spectroscopy?
5. Where are glueballs?

**Session Classification:** Hadron spectroscopy and Heavy quarks