

# Jet Trigger News



R.Goncalo (LIP), D.Miller (Chicago)  
Jet Trigger Signature Group Meeting  
19 May 2015

# Passing the baton

On July 1<sup>st</sup>

- Ricardo retires from Jet Trigger convenership to a life of leisure
- David becomes convener until October 1<sup>st</sup>
- Andy Pilkington becomes deputy
- Then David goes to the greener pastures of Jet/MET CP group. Congrats!



# Jet Trigger Readiness Review

- Next week!
- 13:00 to 18:00
- Booked Room C
- Will contact people to assign talks/tasks soon

Tuesday, 26 May 2015

13:00 - 13:10	<b>Introduction 10'</b> Speakers: Ricardo Jose Morais Silva Goncalo (LIP Laboratorio de Instrumentac Part), David Miller (University of Chicago (US))
13:15 - 14:35	<b>Software and Validation</b> <i>Review of the jet trigger software, EDM and validation infrastructure</i>
13:15	<b>Jet trigger software walkthrough 30'</b>
13:50	<b>Validation infrastructure 20'</b>
14:15	<b>EDM, GSC, jet cleaning, etc 20'</b>
14:35 - 15:20	<b>Operations and Monitoring</b> <i>Review monitoring infrastructure and operational procedures</i>
14:35	<b>Review of monitoring infrastructure and procedures 45'</b>
15:20 - 15:35	Tea break
15:35 - 16:45	<b>Menu and Performance</b> <i>Review menu strategy and perspectives to obtain performance indicators from first data, tr level MC corrections</i>
15:35	<b>Review of menu strategy 25'</b>
16:05	<b>Trigger-specific JES 15'</b>
16:25	<b>Brainstorm on analysis-level correction factors 20'</b>
16:45 - 17:20	<b>Future Developments</b> <i>Brainstorm on future developments to put in place for 2016</i>
16:45	<b>Tracking 15'</b>
17:05	<b>p-flow 15'</b>
17:20 - 17:35	Tea break
17:35 - 18:15	<b>Documentation</b> <i>Review of existing wikis in various activity areas and plan for future documentation</i>
17:35	<b>Review of wiki documentation 15'</b>
17:55	<b>Plans for notes 15'</b>

# Conferences

- Group members are encouraged to submit abstracts to conferences for any subject in the jet trigger area
  - Let us know so we can avoid any duplication and provide help
  - See TDSC page for open calls:  
<https://twiki.cern.ch/twiki/bin/viewauth/Atlas/TDAQSpeakersCommittee2015>
- Example:
  - CSE 2015 - 18th IEEE International Conference on Computational Science and Engineering
  - 21.-23. October 2015 in Porto, Lisbon.
  - Conference website: <http://paginas.fe.up.pt/~specs/events/cse2015/index.php?page=home>
  - Abstract submission deadline to the TDAQ Speakers Committee is 25. May 2015.
  - The conference submission deadline is 1. June 2015.
  - **Authors are invited to submit original papers (8 pages max) in English**
  - Please be aware that the TDAQ Speakers Committee rules state that the presenter will be chosen in consultation with the management and relevant system experts.

# First LHC Run-II Collisions!

Display of one of the first collision events recorded at 900 GeV centre-of-mass energy on 5 May, 2015. Tracks are reconstructed from hits in the SCT and TRT detectors.

