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## **TDAQ SPEAKERS COMMITTEE REPORT**

# Thanks and Welcome!!!

- Many THANKS to Kostas and Sarah for lots of work over the last two years!
- And WELCOME to the newly elected members of the TDAQ Speakers Committee!!



# Reminders

- Look at TDAQ Speakers Committee (TDSC) wiki for information on future conferences and record of contributions sent:
- <https://twiki.cern.ch/twiki/bin/viewauth/Atlas/TDAQSpeakersCommittee>

Conference Details									
2011 may be assumed unless otherwise stated. In the Conference Name: [A] = link to table of TDAQ abstracts for this conference. In the case of [A:] the number represents the number of abstracts submitted to this conference.									
Conference Information			TDAQ Deadlines		Conference Deadlines		Last Chance For Plot Approvals		Contact Person
Name	Dates	Location	Abstract	Proceedings	Abstract	Proceedings	with physics	without physics	
<a href="#">Bormio2011 [A:1]</a>	23 - 29 January	Bormio, Italy	15 October 2010	-	15 October 2010	-			<a href="#">Ricardo Goncalo</a>
<a href="#">ACES2011 [A:6]</a>	9 - 11 March	CERN	14 February	none	28 February	none			<a href="#">Taylor Childers</a>

- TDAQ author – new list since October 2011 – obtain from the above link

## The ATLAS Trigger/DAQ Authorlist, version 11.10

Abolins M.,<sup>60</sup> Abreu R.,<sup>18</sup> Achenbach R.,<sup>34</sup> Aharrouche M.,<sup>54</sup> Aielli G.,<sup>87,88</sup> Al-Shabibi A.,<sup>18</sup> Aleksandrov I.,<sup>40</sup> Alexandrov E.,<sup>40</sup> Allbroke B.M.,<sup>10</sup> Aloisio A.,<sup>67,68</sup> Alonso F.,<sup>45</sup> Alvarez-Gonzalez B.,<sup>60</sup> Alviggi M.G.,<sup>67,68</sup> Amorim A.,<sup>48,49</sup> Amram N.,<sup>98</sup> Anders G.,<sup>34</sup> Andreani A.,<sup>61</sup> Andreatza A.,<sup>61</sup> Andrei V.,<sup>34</sup> Anduaga X.,<sup>45</sup> Ange-

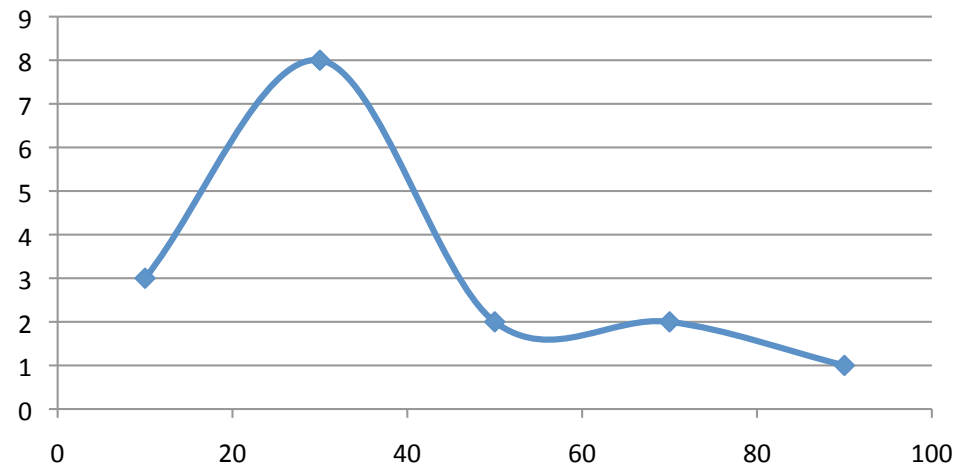
<b>2011 Statistics</b>  <b>25 Posters:</b> 20 Cat. A 5 Cat. C  <b>29 Talks:</b> 19 Cat. A 10 Cat. C  <b>Big conferences in 2012:</b> IEEE - Real Time CHEP IEEE - NSS  Emails to TDSC: <b>2940</b> since January... no, 2941! no, 2942!...	Conference	Conf. date	Posters	Talks	Obs.
	Bormio2011	Jan 2011	1 (A)		
	ACES2011	Mar 2011	2 (A)	3 (A) + 1 (C)	4 invited
	ANIMMA2011	Jun 2011	1(C)	1 (C)	
	TIPP2011	Jun 2011		6 (A)	
	PLHC2011	Jun 2011	2 (A)		1 cancelled
	VERTEX2011	Jun 2011		1 (C)	invited
	EPS-HEP2011	Jul 2011	6 (A)	1 (A)	3 rejected
	LP2011	Aug 2011	1 (A)		
	PIC2011	Aug 2011	3 (A)		
	RD2011	Jul 2011		2 (C)	
	ACAT2011	Sep 2011	2 (A) + 2 (C)	3 (C)	
	TWEPP-11	Sep 2011	1 (C)	3 (A)	
	ICATPP2011	Oct 2011		2 (A)	
	IEEE-NSS2011	Oct 2011	1(A)	3 (A) + 2(C)	2 unkn. 1 rej. 1 withdr.
ICALEPCS2011	Oct 2011	1 (C)	1 (A)		
HCP2011	Nov 2011	1(A)		1 (A)	
HSTD-8	Dec 2011	1(A)		1 (A)	
	Total:		20(A)+5(C)	19(A)+10(C)	

# Some More Statistics

Conference	#emails	#talks	#posters
ACAT	207	3	4
ACES	96	4	2
ANIMMA	36	0	1
Bormio	64	0	1
RD2011	23	2	0
PIC	85	0	3
EPSHEP	264	1	6
HCP	66	0	1
HSTD-8	37	0	1
ICALEPCS	68	1	1
ICATPP	82	2	0
IEEE/NSS	351	5	1
LP	12	0	1
PLHC	67	0	2
TIPP	508	6	0
TWEPP	142	3	1
VERTEX	30	1	0
iWORID	2	0	0

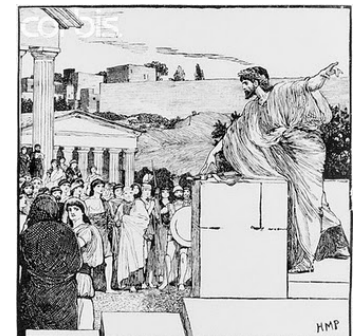
- A lot of communication is needed for each conference
- With authors, referees, conveners, etc
- On average >30 emails per talk or poster
- And distribution has long tails...

**Histogram: #emails/presentation**



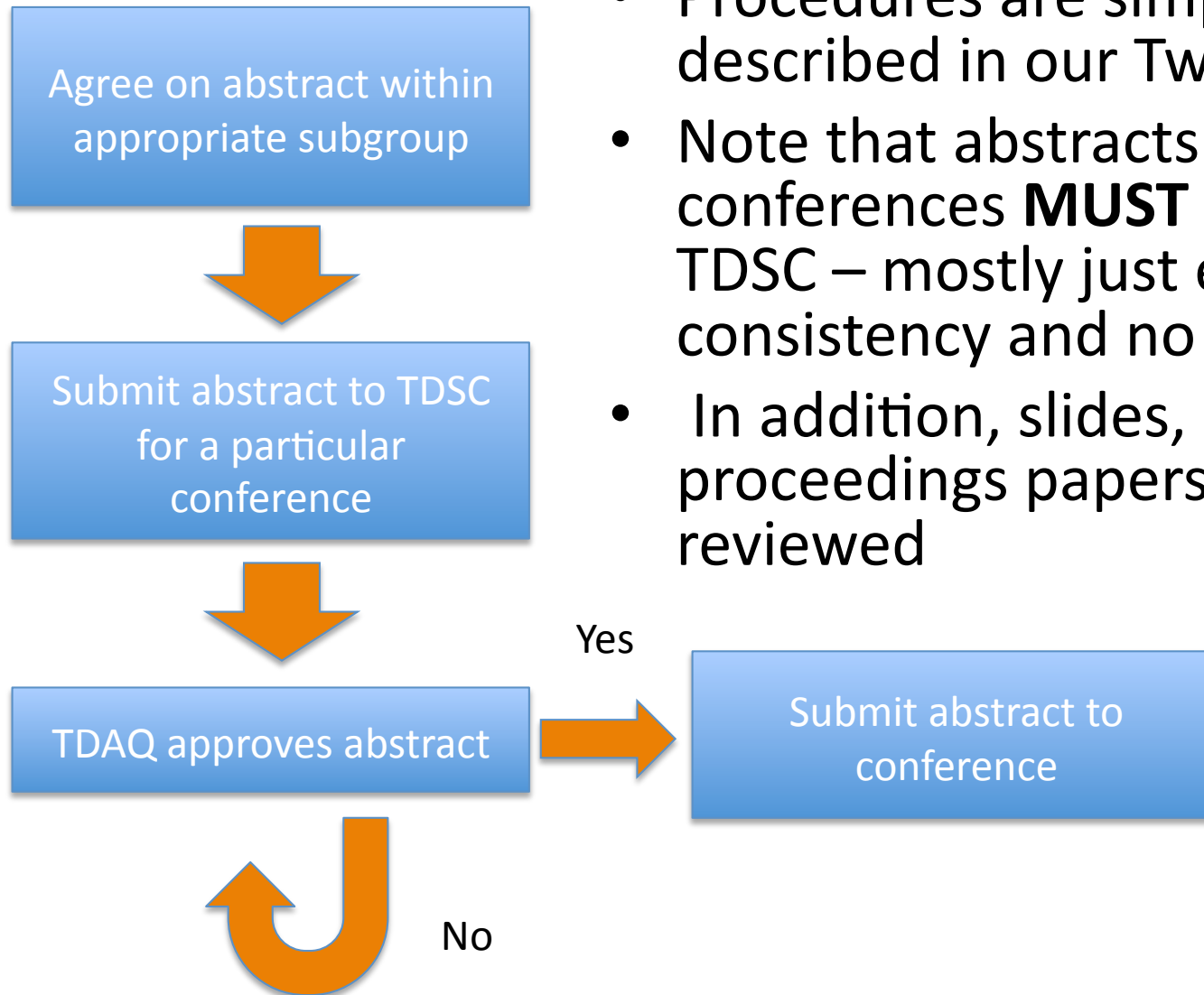
# Conclusions

- Welcome to the new TDSC members!
- 29 talks and 25 posters sent to conferences in 2011
- Plea to authors and reviewers...
  - Please don't wait until the last few days before posting slides, proceedings or review comments
    - Last two conferences needed deadline extensions
    - A few horror stories upon which we shall not dwell...



# Backup slides

# Talk/poster/proceedings approval procedure



- Procedures are simple and well described in our Twiki
- Note that abstracts sent to conferences **MUST** be checked by TDSC – mostly just ensure internal consistency and no overlap
- In addition, slides, posters and proceedings papers **MUST** be reviewed



# Reminder of speaker selection procedure

- Speaker **priority** for conference talks comes from nominations by:
  - Institute Representatives
  - TDAQ Subgroup Convener
- **TDSC**, guided by the **TDMT**, assigns final priority based on:
  - Date of last TDAQ conference talk
  - Job needs (looking for job)
  - Subgroup convener's input
  - Level of contribution within TDAQ
- Note:
  - Giving a TDAQ talk has no effect on eligibility to give an ATLAS talk
  - Showing a poster also independent and has no effect on eligibility
  - Institute Reps. encouraged to nominate their members – both for TDAQ talks and (separately) in SCAB database for physics talks



# Tools for speaker selection & bookkeeping

- The Twiki is our main tool for bookkeeping contributions to conferences
- To manage author list and speaker selection currently use Excel ...
  - Big effort to keep up to date – last iteration we found people who are now in CMS...
- We would like a solution which:
  - Facilitates producing TDAQ author lists
  - Facilitates TDSC access to “priority” of each TDAQ speaker
  - Is easy to keep up to date:
    - Easy to update information on TDAQ members’ activity
    - Easy to **update speaker priority through “nominations”**
- TDSC interacted with GLANCE team to adapt ATLAS SC authors database
  - Still in development – not yet clear when it could be in production
- Glance team implemented new **roles**:
  - System Project Leader TDAQ – will nominate atlas people
  - TDSC Member – will see nomination information
  - TDSC Chair – as a separate role: can enter TDSC priority
  - Institute Representative – can nominate own institute members
  - TDAQ Sub-group Convener – can nominate TDAQ members



# Glance interface

- Only use will tell, but looks promising
- With the right functionality could make some tasks a lot easier
- Important to keep TDAQ member activities info up to date: DAQ, LVL1 Trigger, and HLT



## Members x Activity



Attribute	Operator	Value
Member Name	Contains	Ricardo
Status	is	Active
Activities	is	HLT
E-Mail	Contains	Royal Holloway

Match all the rules
  Match any of the the rules

View results as:



- To export the complete table in CSV format, select "CSV Export" in the "View results as" field, leave the operator field and the value field with the default values.
- To retrieve the complete table, apply the search interface with the default values.