

Liverpool ATLAS Group Meeting



Russin 19.4.2011

Max Klein
CERN 20.4.2011

Results
PhDs
Organisation



Results+Group on one page

WZ: 2010 paper, CONF Moriond on inclusive, two papers imminent on ds/dy, ptZ

Higgs: CONF Moriond, Higgs limits, paper

SUSY: paper on SUSY+B, GMSB

Exotics: paper on high dE/dX, monopoles

Talks at Conferences, Seminars and Workshops

Coordinators of data quality, beam spot, papers, editors, pubcom. Proposed 3

Upgrade: Phil elected ATLAS coordinator

Striking progress and results, crucial role of leading group members – THANK YOU ALL

Rely also much on Liverpool (John+Rob, Ground Floor) and on CERN+ATLAS support

We will reach visibly more if what we do we continue well. This decides on our scientific curiosity, our scientific reputation and ... our existence [RG12, REF13].

We had jointly planned to work on Higgs, SUSY and the SM, + some topics + old exp's+LHeC

This is safe and 'enough' for 2011. Cross 'subgroup boundaries': Z+B

However, in 2012 already we may have to shift the emphasis, and we better are not late.

PhDs (0-4th year)

	Higgs	SUSY	SM	Exotics
4			Silvia, Bozydar	
3		Graham		Peter
2	Joe	Sara	Aaron	
1		Ben		Yan-Jie
0	Allan Lehan ?			Matthew Jackson ?

Spring selection panel: add a talk to academics to the interview round (in 2012..)

Courses in 1st year MUST lead to and allow stronger analysis capability

-2 year students: Summer placement: 3 in 2010, perhaps 1-2 in 2011 [July/August]

Year at CERN should be coupled with supervisors presence and not year 2 be default

Authorship qualification a real concern now.

Thanks to Paul for Friday 9 o'clock and Monday C++

To the students:

Many thanks for your hard work, but be ready, we want+have to ask for more.

These possibly are the most exciting and decisive years in HEP since/for long.

Offices at CERN



3C -06 as it was until last week

Computing needs upgrades
(needs volunteer for a proposal)

602 has a really dirty floor
(needs complaint/call to CERN)

Near to impossible B40 3C-06:
3 seniors, 2 PhDs and 1 guest
in 9m² office
(shall we try booking a B42 office?)

1 senior, 2 PhDs and our visitors in 602
1 senior hidden in 561

The UK Group's Budgets

CONFIDENTIAL

		allocated 11/12	allocated 10/11	spent 10/11
Birmingham		£47,358.11	£46,092.91	£21,610.14
Cambridge		£35,022.54	£31,743.19	£29,030.59
Edinburgh		£23,400.09	£17,685.49	£14,456.10
Glasgow		£59,333.44	£40,661.21	£16,960.89
Lancaster		£39,991.12	£30,958.05	£17,307.14
Liverpool		£60,849.01	£48,108.57	£57,519.25
Manchester		£31,004.02	£24,289.84	£11,758.13
Oxford		£45,648.76	£42,028.61	£27,173.13
QMUL		£31,126.95	£20,922.54	£11,149.85
RAL PPD		£34,602.06	£25,810.24	£19,958.15
RHUL		£21,838.93	£22,818.94	£7,847.62
Sheffield		£37,017.49	£33,958.10	£12,097.12
Sussex		£21,512.28	£10,958.96	£7,256.37
UCL		£40,184.75	£39,213.40	£31,865.92
	Totals	£528,889.55	£435,250.05	£285,990.40

ATLAS UK CB 18.4.2011

We have used the money we got and should continue to do so, as any efficient ATLAS work requires to be at CERN and meetings. We cannot spend more than we did. Thanks for accepting LTAs under difficult conditions! Think of coming here

Flat +Van

3422	FK02500	STAK00001	03.01.03.05	16C	39 rue de Genève	Jackson	RENT DAMIERS 16C - rent January 2011	1'682.75	112
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Rubbish, household insurance, telephone, electricity – annual cost is about: 300,300,800,500 =about 2k/a

16 months: Nov09-Feb11: 285 nights * 58 SF = 16.5 k SF Hostel equivalent

16 months rent + extras: 27.2 + 3k = 30k SF

285= 92 Helen, 55 Carl, 33 Joost, 38 Paul D (31 in August 10), 21 Jan, 12 Ilya, 10 Sergey, 9 Tim, 4 Phil

Proposal: We give the flat back.



CERN Invoice nr: **134618**
DECEMBER 2010



2306	FK02500	STAK00001	03.01.03.05	Atlas van	Burdin	Pool van invoice GE72760, Invoice 13447	4'209.15	12
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Shall we keep the Van in case someone is e.g. at the Tourist hotel Thoiry ?? Have also ATLAS Vans

AoB

Marrakesh vs CERN in October ?

Reading of papers (I doubt we read enough)

The luxury of and need for group meetings (once every month at a fixed time?)

Seminars at Liverpool and elsewhere (should do more)

.... More you may wish to raise now or during the presentations or breaks

Thank you very much for your friendly cooperation and steady assistance

Agenda

9.30- 9.50 Opening Remarks Max

9.50-10.10 Z' Project Yan-Jie

10.10-10.30 SUSY Project Ben

10.30-11.00 DQ Helen

11.00-11.30 Coffee

11.30-12.00 WZ inclusive Jan

12.00-12.30 WZ pt and prospects Uta

12.30-13.30 Lunch

13.30-14.00 Higgs Andy

14.00-14.30 SUSY Monica

14.30-15.00 Z+Bjets Paul

15.00-15.30 Coffee

15.30-16.00 Upgrade Barry

16.00-16.30 Exotics Sergey

Wednesday 20.4.2011

Liverpool Group Meeting at CERN