Programme for LHC Grid Fest – 03 Oct 2008

Location - CERN Globe of Science and Innovation

	09:00-10:00	Registration – demos in ground floor area (one per experiment, 2-3 other sciences); coffee available	
	09:00-09:30	Press briefing – background on CERN – first floor	
	10:00-13:00 - Main session in first floor area (max 230 people)		
Session chair: Wolfgang von Rüden	10:00-10:05	Welcome – Wolfgang von Rüden – CERN Information Technology Department Head	5 mins.
	10:05-10:20	CERN and LHC – their place in global science – Robert Aymar - CERN Director General	15 mins.
	10:20–11:00	Background on LHC and LCG – short talks, ~7 minutes each, followed by Q&A session.	
		- Physics goals – Jos Engelen – CERN Chief Scientific Officer	30 mins.
		- Machine – Philippe Lebrun – Head of CERN's Accelerator Technology Department	
		- Experiments – Jim Virdee - Spokesperson of the CMS Collaboration	
		- LHC computing grid – Les Robertson - former LCG project leader	
		- Q&A session	10 mins.
Session chair: Ian Bird	11:00–11:40	Grids and Society – emphasising spin-off of HEP leadership in world-wide grid computing - short talks, ~7 minutes each, followed by Q&A session.	
		- Grids in other sciences – Bob Jones	30 mins.
		- EU vision – Mme Viviane Reding – EU Commissioner for Information Society and Media (or Antti Peltomäki, Deputy Director General – Information Society and Media)	
		- US vision – US funding agency, or OSG, or ..	
		- *openlab* contribution – Wolfgang von Rüden - CERN Information Technology Department Head	
		- Q&A session	10 mins.
	11:40–12:40	CERN DG & other notables – Unveiling of plaque or globe to commemorate the start of the analysis of data from the LHC experiments using the worldwide computing grid	10 mins.
		Ian Bird, the LHC Computing Grid Project Leader, introduces direct video interventions from each of the Tier-1 grid sites (and possibly also Mumbai, Moscow and Melbourne)	50 mins.
	12:40–14:00	Buffet lunch on ground floor	

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		Afternoon session in first floor Aimed at the computing and science press How experiments use computers, status of the LHC grid and networking, openlab partner vision	
Session chair: Jamie Shiers	14:00–15:00	Four talks – 12 mins. each – on aspects of LHC computing *(titles & speakers to be confirmed)* - The challenge of online filtering – LHCb - From collisions to physics – LHC data analysis - ATLAS - Collaborating at a distance – CMS - End-user analysis – ALICE Followed by 10 minutes Q&A session	
	15:00–15:30	LCG – the LHC Computing Grid - The service – Ian Bird – LHC Computing Grid Project Leader - Networking for LHC – David Foster – Head of Data Networking at CERN	20 mins. 10 mins.
	15:30-15:45	Coffee	15 mins.
Session chair: Sverre Jarp	15:45–16:45	Challenges for LCG and company vision statements, senior technical management figures known to the press. HP, Oracle, Intel - Stephen Pawlowski – Intel CTO Digital Enterprise Group and General Manager, Architecture and Planning - .. Oracle .. - .. HP .. Possibly one other personality	4 X 15 mins.
	Demos –	All day on the ground floor of the Globe: - High Energy Physics: ALICE, ATLAS, CMS, LHCb - Other sciences: Wisdom – Drug discovery, Health-e-Child, ITER – Fusion - Grid operations - OSG applications Control Centre Console on 1st floor of Globe: - Accelerator operations displays - LCG service monitoring	
Session chair: Wolfgang von Rüden	18:00–19:10	American time-zone session – video links between CERN, Triumf, BNL, FNAL, ..	
		Welcome – Wolfgang von Rüden - CERN Information Technology Department Head	3 mins.
		Robert Aymar - CERN Director General	7 mins.
		- Jos Engelen – CERN Chief Scientific Officer - Peter Jenni – Spokesperson of the ATLAS Collaboration - Jim Virdee - Spokesperson of the CMS Collaboration - Ian Bird – LHC Computing Grid Project Leader	4 X 7 mins.
		Statements from Triumf, FNAL and BNL	3 X 3 mins.
		Q & A session for journalists	20 mins.