



## LHC Computing Grid Project Grid Deployment Board

### Notes on the GDB meeting 4-11-2002 Alberto Masoni, 5 November 2002

	Country	Representative	Participating to the meeting
at	Austria	Dietmar Kuhn	Yes
ca	Canada	Randy Sobie	Yes (R. Mcpherson)
ch	Switzerland	Christoph Grab	Yes (phone)
de	Germany	Klaus-Peter Mickel	Yes
dk	Denmark	John Renner Hansen	Yes
es	Spain	Manuel Delfino	Yes
fi	Finland	Klaus Lindberg	Yes
fr	France	Denis Linglin	Yes
in	India	D.D.Bhawalkar	No
it	Italy	Federico Ruggieri	Yes
jp	Japan	J. Kawamoto	Yes
nl	Netherlands	Kors Bos	Yes
pl	Poland	Michal Turala	yes
ru	Russia	Slava Ilyin	yes
se	Sweden	Anders Ynnerman	no
tw	Taiwan	Simon Lin	Yes
cz	Czech Rep.	Milos Lokajicek	Yes
uk	United Kingdom	John Gordon	Yes
usa	United States	Vicky White & Lothar Bauerdick	No
CERN		Wolfgang von Rueden	yes
ALICE		Yves Schutz	Yes (A. Masoni)
		Federico Carminati	Yes
ATLAS		Gilbert Poulard / Laura Perini	Yes
		Norman McCubbin	Yes
CMS		Tony Wildish	Yes
		David Stickland	No
LHCb		Eric van Herwijnen	Yes
		John Harvey	No
Project Leader		Les Robertson	Yes
GDB Chair		Mirco Mazzucato	Yes
GDB Secretary		Alberto Masoni	Yes
Grid Deployment Mgr		Ian Bird	Yes
Grid Technology Mgr		Fabrizio Gagliardi	No
Fabric Manager		Bernd Panzer	Yes
CTO		David Foster	Yes
Applications		Torre Wenaus	No
		Oxana Smirnova	Yes
SC2 Chair		Matthias Kasemann	Yes



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### **1. The minutes of the previous meeting are approved.**

### **2. Alberto Masoni presentation on LCG resources database**

An excel database has been prepared to manage the information on available resource at regional centres.

GDB reached an agreement on the type and format of the information contained.

In particular it has been clarified that only resources dedicated to LHC will be included. Both the commitment to LHC experiments traditional activities and the fraction committed to LCG will be indicated. In principle this should apply to the 2003 transition phase. There is unanimous consensus in GDB that the LCG fraction should go to 1 from 2004 onwards.

Related to this point the LCG membership issue was discussed. It was clarified that, according to the agreements taken, all the countries contributing to LHC computing in addition to the current contribution agreed in the experiments MOU should be part of the LCG project.

The present data are based on the current GDB document on regional centre resources. They will be updated and validated by the relevant people responsible for the respective countries. New countries will be added with a procedure linked at the current RRB URL. ([http://cern.ch/lcg/peb/rc\\_resources](http://cern.ch/lcg/peb/rc_resources)). Current numbers of each country will be circulated and should be validated by GDB members

DEADLINE TO SEND BACK FOR UPDATE AND VALIDATION: Nov. 20th

### **3. Chris Eck presentation on Computing RRB (see slides attached to the agenda)**

In the discussion it was agreed to give to RRB numbers according to the resource type (i.e. cpu in terms of KSI2K and storage in TB). These numbers will be converted in KCHF only upon request from the RRB with a procedure to be determined.

Another point agreed was not to report the human resources needed to operate the computing equipment at regional centres (unless requested). Only special common services to the project will be accounted for.

### **4. Reporting from WG chairs**

I. **WG-1 Dave Foster** (see slides attached to the agenda)

II. **WG-2 Ian Bird:** WG2 will meet this week by phone and will make a report for the next GDB meeting (as agreed at the precious meeting)

III. **WG-3 Manuel Delfino** (absent because he is sick)



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- IV. **WG-4 Federico Ruggieri** : short term and long-term strategy. Short-term target is to establish a minimal set of requirements for LCG-1 taking into account the present situation (RC will not change their policies in a six months period). Accounting will not be ready at the beginning but will be needed on a medium term. A draft version for the WG4 report should be circulated for the next GDB meeting

The chairman will contact the WG chair to have plan of activity circulated before the next phone meeting.

Next meeting is scheduled on November 26 at 2 p.m. GMT + 1