

Program (May 19, 2005)

	23 (M)	24 (T)	25 (W)	26 (Th)	27 (F)	28 (S)
Topics	HEP DataGrid	Networking Digital Divide	Technology Advance & Physics	e-Science/ Computing Coordination	Application and Related Area Policy	Committee Tours
S1 (90') 9:00~10:30	Opening Keynote talk	Advanced Networking2	Network Technology	e-Global Sci.1	Applications of Data Grids 1	Facility & Region Tour (Half day and whole day)
10:30~10:50	Coffee	Break	Coffee	Break	Coffee	
S2 (90') 10:50-12:20	HEPDG1	Advanced Networking3	Computing Technology	e-Global Sci.2	Special Session Funding Agency	IHEPCCC Meeting
12:20~13:30	Lunch	Lunch	Lunch	Lunch	Lunch	
S3 (90') 13:30~15:00	HEPDG2	DD1	Grid Analysis Environment 1	HEPCC1	Panel Discussion	
15:00~15:20	Coffee	Break	Coffee	Break		
S4 (80') 15:20~16:40	HEPDG3	DD2	Grid Analysis Environment 2	HEPCC2		
16:40~17:00	Coffee	Break	Coffee	Break		
S5 (80') 17:00~18:20	Advanced Networking1	DD3	Grid Analysis Environment 3	HEPCC3	Closing	
Evening/Night	Reception	SCIC Meeting	Traditional Art Performance	Banquet	IHEPCCC Meeting	

May 23 (Monday), 2005

S1 (90') Opening Session

- 09:00~09:10 ◆ Opening and Welcome
- 09:10~09:20 ◆ Congratulatory Address1
- 09:20~09:30 ◆ Congratulatory Address2
- 09:30~10:30 ◆ Keynote Speech

10:30~10:50 *Coffee Break*

S2 (90') HEP DataGrid1

- 10:50~11:20 ◆ LHC/LCG overview
- 11:20~11:50 ◆ iVDGL / Open Science Grid
- 11:50~12:20 ◆ Open Science Grid and US Science Grid Community

12:20~13:30 *Lunch*

S3 (90') HEP DataGrid2

- 13:30~14:00 ◆ CMS Computing
- 14:00~14:30 ◆ Fermilab Experiments (CDF/D0)
- 14:30~15:00 ◆ EGEE

15:00~15:20 *Coffee Break*

S4 (80') HEP DataGrid3

- 15:20~15:50 ◆ ATLAS Computing
- 15:50~16:20 ◆ STAR Experiments
- 16:20~16:40 ◆ BaBar Computing

16:40~17:00 *Coffee Break*

S5 (80') Advanced Networking 1

- 17:00~17:20 ◆ Advances in Network Protocols: Theory

Chair: Dongchul Son

Dongchul Son (CHEP)
Sang Kee Suh (National Assembly)
Bum-il Kim (Vice-Mayor, Daegu City)
Harvey Newman (Caltech)

Chair: Harvey Newman

David Foster (CERN)
Paul Avery (Florida)
Katie Yurkewicz (Fermilab)

Chair: Paul Avery

Lothar Bauerdick (Fermilab) - VRVS
Donald Petravick (Fermilab)
David Foster (CERN)

Chair: Gui Nyun Kim

Rob Gardner (Chicago) - VRVS
Doug Olson (LBL) - VRVS
Eleonora Luppi (INFN) - VRVS

Chair: David Foster

Steven Low (Caltech)

17:20~17:40 ◆ **and Practice**
 ◆ **State of the art in the use of long distance network**
 17:40~18:00 ◆ **EUMEDCONNECT and ALICE**
 18:00~18:20 ◆ **GEANT2**
 19:00~21:00 Reception

Sylvain Ravot (CERN)

Carmen Mena Abela (DGINFSO) - VRVS
 Hans Doebbeling (DANTE) -VRVS
 At Confucius Academy

May 24 (Tuesday), 2005

S1 (90') **Advanced Networking 2**
 09:00~09:30 ◆ **Gloriad**
 09:30~10:00 ◆ **CHEPREO and WHREN**
 10:00~10:30 ◆ **National Lambda Rail(NLR)**
 10:30~10:50 *Coffee Break*
 S2 (90') **Advanced Networks 2**
 10:50~11:20 ◆ **GLIF**
 11:20~11:50 ◆ **IEEEAF**
 11:50~12:20 ◆ **APAN**
 12:20~13:30 *Lunch*
 S3 (90') **Digital Divide 1**
 13:30~13:50 ◆ **Africa**
 13:50~14:10 ◆ **China**
 14:10~14:30 ◆ **Australia and the Pacific Islands**
 14:30~15:00 ◆ **Korea**
 15:00~15:20 *Coffee Break*
 S4 (80') **Digital Divide 2**
 15:20~15:40 ◆ **Philippines**
 15:40~16:00 ◆ **Taiwan**
 16:00~16:20 ◆ **Pakistan**
 16:20~16:40 ◆ **Morocco / Mediterranean Region**
 16:40~17:00 *Coffee Break*
 S5 (80') **Digital Divide 3**
 17:00~17:20 ◆ **Latin American Region/Brazil**
 17:20~17:40 ◆ **Poland**
 17:40~18:00 ◆ **Japan**
 18:00~18:20 ◆ **Quantifying the Digital Divide from within and without**
 19:00~22:00 *Dinner / SCIC Meeting*

Chair: George McLaughlin
 Greg Cole (Gloriad)
 Chip Cox(FIU)
 Don Riley(IEEEAF/SURA)

Chair: Michal Turala
 G. McLaughlin(AARNET)
 Don Riley (IEEEAF)
 D.Y.Kim (Chungnam)

Chair: Simon C. Lin
 Michael Jensen (IDRC)
 Hesheng Chen (IHEP, Beijing)
 G. McLaughlin (AARNET)
 ByungKyu Kim (KISDI)

Chair: Don Riley
 Angelina Bacala (MSU-IIT)
 Simon C. Lin (ASCC, Taiwan)
 Tanveer ul-Haq (PERN, Pakistan)
 Abdeslam Hoummada (Casablanca)

Chair: Peter Watkins
 Louis Lopez (Sao Paulo)
 Michal Turala (Krakow)
 Yukio Karita (KEK)
 Les Cottrell (SLAC)

At Hotel Inter-Burgo

May 25 (Wednesday), 2005

S1 (90') **Advanced Network Technology**
 09:00~09:30 ◆ **Ultralight**
 09:30~10:00 ◆ **Monitoring and Tools**
 10:00~10:30 ◆ **Optical Control Plane**
 10:30~10:50 *Coffee Break*
 S2 (90') **Advanced Computing Technology**
 10:50~11:20 ◆ **Overview**
 11:20~11:50 ◆ **Storage Resource Management: a uniform interface to Grid storage systems**
 11:50~12:20 ◆ **Computing Grid Technology**
 12:20~13:30 *Lunch*
 S3 (90') **Grid Analysis Environment 1**
 13:30~14:00 ◆ **Tier-0,1,2 networking issues**
 14:00~14:30 ◆ **Tier2 Concept and Realization**
 14:30~15:00 ◆ **MonALISA**
 15:00~15:20 *Coffee Break*
 S4 (80') **Grid Analysis Environment 2**
 15:20~15:50 ◆ **MCPS**
 15:50~16:20 ◆ **GAE overview and architecture**

Chair: Paul Avery
 Shawn McKee (Michigan) - VRVS
 Les Cottrell (SLAC)
 Gigi Karmous-Edwards(MCNC)

Chair: Greg Cole
 Richard Mount (SLAC) - VRVS
 Arie Shoshani(LBNL) - VRVS
 Frank Baeke (HP)

Chair: Guy Wormser
 David Foster(CERN)
 Frank Wuerthwein(UCSD) - VRVS
 Iosif LeGrand (Caltech)

Chair: Angelina Bacala
 Greg Graham (Fermilab)
 Frank Van Lingen(Caltech) - VRVS

16:20~16:40	◆ Analysis Example	Michael Thomas(Caltech) - VRVS
16:40~17:00	<i>Coffee Break</i>	
S5 (80')	Grid Analysis Environment 3	Chair: Iosif LeGrand
17:00~17:30	◆ Grid-enabled Analysis in CMS	Richard Cavanaugh (U. Florida)
17:30~18:00	◆ Data Analysis on Handheld Devices Using Clarens	Tahir Azim (NUST, Pakistan)
19:00~22:00	Dinner/Traditional Music/Dance Performance	At Hotel Inter-Burgo

May 26 (Thursday), 2005

S1 (90')	e-Global Science 1	Chair: Jysoo Lee
09:00~09:30	◆ Meteorology	Jai Ho OH (PKNU)
09:30~10:00	◆ Bioinformatics	JongHwa Bhak (KRIBB)
10:00~10:30	◆ HEP as e-Science	K. Cho (CHEP)
10:30~10:50	<i>Coffee Break</i>	
S2 (90')	e-Global Science 2	Chair: Dae Young Kim
10:50~11:20	◆ e-Science in UK	Peter Watkins (UK)
11:20~11:50	◆ e-Science in Korea	Jysoo Lee (KISTI)
11:50~12:20	◆ ITER and e-Science	Evgeny Velikov(RRC, Russia)
12:20~13:30	Lunch	
S3 (90')	HEP Computing Coordination 1	Chair: Ravot Sylvain
13:30~14:00	◆ IHEPCCC Activities	Guy Wormser (IN2P3)
14:00~14:20	◆ Computing Coordination in US	Donald Petravick (Fermilab)
14:20~14:40	◆ Computing Coordination in Germany	Matthias Kasemann (DESY)
14:40~15:00	◆ Computing Coordination in Canada	Randall Sobie (Victoria, Canada)-VRVS
15:00~15:20	<i>Coffee Break</i>	
S4 (80')	HEP Computing Coordination 2	Chair: Alexey Soldatov
15:20~15:40	◆ Computing Coordination in Spain	Manuel Delfino (Barcelona)
15:40~16:00	◆ Computing Coordination in Italy	Mirco Mazzucato (Padova, Italy)
16:00~16:20	◆ Computing Coordination in Russia	Viacheslav Ilyin (Moscow)
16:20~16:40	◆ Computing Coordination in Japan	Takashi Sasaki (KEK)
16:40~17:00	<i>Coffee Break</i>	
S5 (80')	HEP Computing Coordination 3	Chair: Matthias Kasemann
17:00~17:20	◆ Computing Coordination in Korea	D. Son (CHEP)
17:20~17:40	◆ Computing Coordination in India	B.S.Jagdeesh (BARC, India)
17:40~18:00	◆ Computing Coordination in Australia	Geoff Taylor (Melbourne)
18:00~18:20	◆ Network Coordination for Russian Science and education	Alexy Soldatov (Russia)
19:00~21:00	Banquet	At Hotel Inter-Burgo

May 27 (Friday), 2005

S1 (90')	Applications of Data Grids	Chair: Louis Lopez
09:00~09:30	◆ University Campus	Paul Avery (Florida)
09:30~10:00	◆ Multimedia Area	Philippe Galvez(Caltech)
10:00~10:30	◆ GAN(Global Area Network)	Matthias Kasemann (DESY)
10:30~10:50	<i>Coffee Break</i>	
S2 (90')	Funding Agency	Chair: Don Riley
10:50~11:20	◆ DOE	Craig Tull (DOE)
11:20~11:50	◆ Korea	(MOST, Korea)
12:20~13:30	Lunch	
S3 (190')	Panel Discussion	Chair: Harvey Newman
13:30~15:20	◆ Future Vision of Grids and Networks for Research and Educations and View From Government Representatives	Panelists - Harvey Newman (Chair) Paul Avery (OSG) George McLaughlin (Australia) David Foster (CERN) Angelia Bacala (Philippines) Craig Tull (DOE, US)

15:20~16:40
16:40~17:00
S5 (80')
17:00~17:30
17:30~17:40
18:30~22:00

◆ **Floor and Town Meeting**
Coffee Break
Conclusion and Closing
◆ **Concluding Remarks**
◆ **Closing Remarks**
IHECCC Meeting

Dongchul Son(CHEP)

Chair: Donghee Kim
Harvey Newman (Caltech)
Dongchul Son (CHEP)

May 28 (Saturday), 2005

◆ **Facility & Region Tours**

See Social Program

◆ **Morning: IHEPCCC Meeting**

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