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9:00 - 9:10	**Opening**		
	<TUA	**System Status – 1>**	
9:10 - 9:30	TUA1	<abs0050bn>	Status of TTF VUV-FEL Control System Kay Rehlich, DESY
9:30 - 9:50	TUA2	<abs0056ab>	A Distributed Control System for the Tandem-LINAC at NSC Ajith BP Kumar, NSC
9:50 - 10:10	TUA3	<abs0016ng>	Advanced Beam Energy Spread Monitoring Systems and Their Control at Jefferson Lab Pavel Chevtsov, JLAB
10:10 - 10:40		***coffee break***	
	<TUB	**User Requirements & Interface>**	
10:40 - 11:00	TUB1	<abs0132ee>	The User's Perspective Heiko Ehrlichmann, DESY
11:00 - 11:20	TUB2	<abs0052kx>	Control Room Application Development Using .NET Hiroshi Nishimura, LBNL
11:20 - 11:40	TUB3	<abs0080kn>	Beating Commercial Products: Control System Office and Integrated Development Environment Are The Way To Go Gasper Tkacik, Cosylab
11:40 - 12:00	TUB4	<abs0100re>	The Electronic Logbook @ the VUV-FEL - Making the next step Raimund Kammering, DESY
12:00 - 12:20	TUB5	<abs0082tg>	Beyond an Electronic Logbook Theodore L. Larrieu, JLAB
12:20 - 14:00		***lunch***	

	<TUC	**EPICS >**	
14:00 - 14:20	TUC1	<abs0112wv>	EPICS in PXI system
			Kukhee Kim, KBSI
14:20 - 14:40	TUC2	<abs0101dz>	Porting EPICS Core Program onto micro-ITRON/SH4-based Device Controllers
			Geyang Jiang, GUAS
14:40 - 15:00	TUC4	<abs0098cc>	Performance Evaluation of EPICS Channel Archiver via Python XMLRPC Interface
			Akihisa Toyoda, KEK
15:00 - 15:20	TUC5	<abs0095gp>	MiniEPICS - an EPICS Package for Small Accelerators/Experiments
			Guobao Shen, KEK
15:20 - 15:50		***coffee break***	
	<TUD	**Commercial Package >**	
15:50 - 16:10	TUD1	<abs0113br>	Interactive Orbit Control Package for INDUS-2 Storage Ring
			Pravin Fatnani, CAT
16:10 - 16:30	TUD2	<abs0094bj>	An Accelerator Control Middle Layer Using Matlab
			Gregory J. Portmann, LBNL

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	<WEA	**User Interface field/embedded>**	
9:00 - 9:20	WEA1	<abs0070uu>	Development of a Handy Terminal Using PDA Yasuhide Ishizawa, SPring-8
9:20 - 9:40	WEA2	<abs0067zj>	Development of a Communication with PLC by Using the FL-net as Open Standard PLC Link Toru Fukui, SPring-8
9:40 - 10:00	WEA3	<abs0051pq>	An Embeded Computer Controlled Multifunctional Accelerator High Power Test System Xiaokui Tao, Tsinghua Univ.
10:00 - 10:20	WEA4	<abs0057yz>	The Disappearance of the Barrier in the Concept of the Computer Hidetoshi Nakagawa, KEK
10:20 - 10:50		***coffee break***	
	<WEB	**DAQ>**	
10:50 - 11:10	WEB1	<abs0023wu>	Data Acquisition System for VUV-FEL Linac Vladimir M. Rybnikov, DESY
11:10 - 11:30	WEB2	<abs0032rk>	Orbit Data Processing Using the Data Acquisition System DAQ at the TTF VUV-FEL Martin Kollewe, DESY
11:30 - 11:50	WEB3	<abs0031hw>	Distributed DAC System-Area Network with Embedded SBC and DSP-based Nodes Viacheslav I. Vinogradov, INR, Troitsk (Moscow)
11:50 - 12:10	WEB4	<abs0004ar>	PowerPC-based CAMAC and CAN-bus controllers in VEPP-5 control system Dmitry Bolkhovityanov, BINP
12:10 - 13:30		***lunch***	
13:30 - 14:30	**Poster in Pills**		
14:30 - 17:00	**Poster session**	* core time (odd. : 14:30 -15:30, even : 16:00 - 17:00)	
19:00 - 21:00	**Banquet (@ Shonan Village Center)**		

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	<THA	**System Status – 2>**	
9:00 - 9:20	THA1	<abs0105ub>	Control System of a FFAG Complex for the ADSR Project in KURRI Minoru Tanigaki, Kyoto Univ.
9:20 - 9:40	THA2	<abs0115wg>	Software Technologies For Indus-2 Rajesh Agrawal, CAT
9:40 - 10:00	THA3	<abs0134js>	Recent Progress of STARS Takashi Kosuge, KEK
10:00 - 10:30		***coffee break***	
	<THB	**News from Cosylab>**	
10:30 - 10:50	THB1	<abs0086hw>	New Developments at Cosylab Mark Plesko, Cosylab
10:50 - 11:10	THB2	<abs0074ub>	Cosylab Management System Igor Verstovsek, Cosylab
11:10 - 11:30	THB3	<abs0078bn>	New Features for New Applications with Abeans 3.1 Andrej Kosmrlj, Cosylab
11:30 - 11:50	THB4	<abs0081kc>	Generic Types in Java: Abeans<T> specifically for you, Mr T? Gasper Tkacik, Cosylab
11:50 - 12:10	THB5	<abs0065hb>	A Long Successful Japanese-Slovenian Collaboration in CS Development Gasper Pajor, Cosylab
12:10 - 13:30		***lunch***	
13:30 -	**EXCURSION**		
19:30 -	**IPC Meeting (@ Shonan Village Center)**		

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	<FRA	**Porting/Upgrade/Future…>**	
9:00 - 9:20	FRA1	<abs0035bh>	Porting the Scientific Online Proposal System of the European Synchrotron Radiation Facility to the Synchrotron Radiation Source ANKA Wolfgang Mexner, FZK
9:20 - 9:40	FRA2	<abs0048dv>	SPARC Control System Giampiero Di Pirro, INFN
9:40 - 10:00	FRA3	<abs0133cu>	TANGO Control System Framework Jean-Michel Chaize, ESRF
10:00 - 10:20	FRA4	<abs0106qa >	CEBAF Control Room Renovation Mike Spata, JLab
10:20 - 10:40	FRA4	<abs0060ks>	The Conceptual Design of the Control System for the Future Low-Emittance Light Source PETRA III at DESY Reinhard Bacher. DESY
10:40 - 11:10		***coffee break***	
11:10 - 11:30	**<Isamu Abe Prize>**		
11:30 - 11:50	**Summary**		
11:50 - 12:00	**Closing**		

Poster Presentations (3/23/2005 15:00-17:00)

WEP01 <abs0116fa> SCADA Functionality For Control Operations of Indus-2
Rajesh Agrawal, CAT

WEP02 <abs0064az> Automatic Console Screen Management for Accelerator Control Room Applications
Piotr K. Bartkiewicz, DESY

WEP03 <abs0005bd> Control System for Intence Source of Radioactive Ions Prototype
Dmitry Bolkhovityanov, BINP

WEP04 <abs0079rn> A Distribuited Digital Camera System for Accelerator Optical Diagnostic
Luciano Catani, INFN-Roma2

WEP05 <abs0099vu> Design of Thin-client Console for SPARC Control System
Luciano Catani, INFN-Roma2

WEP06 <abs0019zm> An Investigation of the Different Data Buses of the Synchrotron Radiation Source ANKA and Their Influence on the Performance of the Control Systems
Karlheinz Cerff, ISS (ANKA) /FZK

WEP07 <abs0017br> New Control Software for CEBAF Wire Scanners
Pavel Chevtsov, JLab

WEP09 <abs0139hb> A Ethernet based DAQ for BLM of Linac
Zhi Deng, Tsinghua Univ.

WEP10 <abs0027ah> Application of Oracle Database for TTF DAQ System
Gancho V. Dimitrov, DESY

WEP11 <abs0002ts> Relocation and Reconstruction of the Juelich Neutron Scattering Instrumentation - Challenges and Plans
Matthias Drochner, FZJ

WEP12 <abs0087pk> Writing TINE Servers in Java
Philip Duval, DESY

WEP13 <abs0089sk> EPICS to TINE Translator Release 2.0
Philip Duval, DESY

WEP14 <abs0127fe> EPICS Gateway and Archiver on Linux for KEKB Injector
Kazuro Furukawa, KEK

WEP15 <abs0015gg> Software Upgrade for High Throughput Protein Crystallography Experiments at the Photon Factory
Yurii A. Gaponov, KEK

WEP16 <abs0011yp> TCP/IP Based PLC Connection to DOOCS
Gerhard Grygiel, DESY

WEP17 <abs0013vb> Beam Injection Efficiency Monitor in NewSUBARU
Satoshi Hashimoto, NewSUBARU

WEP18 <abs0047kw> Embedded Linux and CORBA in the GSI Control System
Klaus Hoeppner, GSI

WEP19 <abs0069xb> EPIC(S) Developments of Visual DCT
Gasper Jansa, Cosylab

WEP20 <abs0012vg> The Serial Interface Driver Development and Application of PSC/PSI
Liu Jia, IHEP

WEP21 <abs0097vc> Study of PC-based Console for the J-PARC Control System
Norihiko Kamikubota, KEK

WEP22 <abs0109es> Remote Equipment Using JAVA Remote Method Invocation
Noriichi Kanaya, Univ. of Ibaraki

WEP23 <abs0021gz> Integration of PCs into VEPP-4 Control System
Sergey E. Karnaev, BINP

WEP24 <abs0036zw> Experience with the Data Archiver in DOOCS
Harald Keller, DESY

WEP25 <abs0111bg> Implementation of Fail-safe Subsystems for the Control Systems of Neutron Scattering Experiments
Harald Kleines, FZJ

WEP26 <abs0033se> WDOOCS::Porting DOOCS to Windows PC
Vitali Kocharyan, DESY - YerPhI

WEP27 <abs0034wt> WDOOCS::FireWire Cameras Support for DOOCS
Vitali Kocharyan, DESY - YerPhI

WEP28 <abs0018wb> Archiving and Monitoring of Status for KSRS
Yury V. Krylov, KCSRNT

WEP29 <abs0062yp> Automation and Stabilisation of HERA Operation
Juergen Maass, DESY

WEP30 <abs0077gn> Development of an Intelligent Motor Control Unit with Ethernet Connectivity
Takemasa Masuda, SPring-8

WEP31 <abs0114sr> Databases to Support Machine Operations for Indus-1 and Indus-2
Bhavna N. Mehr, CAT

WEP32 <abs0038zy> The Precision Control of Temperature VEPP-4M Accelerator Facility
Ivan I. Morozov, BINP SB RAS

WEP34 <abs0090fg> Accelerator Modeling Engine for COACK
Hiroshi Nishimura, LBNL

WEP35 <abs0066yx> Control System for SMES Coil Winding Machine
Hideki Ogawa, NIFS

WEP36 <abs0024jr> SAGA-LS Control System Using ActiveX CA
Hideaki Ohgaki, IAE, Kyoto Univ.

WEP37 <abs0129jz> Hardware and Software Design for the DSP Based LLRF Control
Gevorg Petrosyan, DESY

WEP38 <abs0104fm> An Advanced Klystron Solution Based on NIOS2
Vahan Petrosyan, DESY

WEP40 <abs0071yb> MicroIOC and EPICS: The Complete Control System Node
Rok Sabjan, Cosylab

WEP41 <abs0107hw> Beam Energy Spread Feedback Using PC-based Fast DAQ System
Masanori Satoh, KEK

WEP42 <abs0068xb> Fault Identification in Accelerator Control
Ruediger Schmitz, DESY

WEP43 <abs0093kn> Development of Linux-based IOC with VME-bus computer
Guobao Shen, KEK

WEP44 <abs0091dw> LNS Linac Control System: Status Report
Yoshinobu Shibasaki, LNS

WEP45 <abs0125wr> The Active Control System of the Drop Size for dropletPIXE Analyze System
Takaaki Shinomiya, NIRS

WEP46 <abs0022nt> Wire Scanner Control and Display Software
Elke Sombrowski, DESY

WEP47 <abs0118fk> Comprehensive Machine Status Monitoring and Information Services Using Web Technology
B. S. K. Srivastava, CAT

WEP48 <abs0126cf> Interlock and Beam Exposure Control System for High Current Tandem Accelerator
Mitsuru Suda, NIRS

WEP49 <abs0119gx> Beam line Control and Database
Yoshihiro Suzuki, KEK

WEP50 <abs0124nx> Recent Development of PC Utilization in HIMAC Control System
Eiichi Takada, NIRS

WEP51 <abs0025sj> 25Hz Synchronized Data Collection System in J-PARC 3GeV RCS
Hiroki Takahashi, JAERI

WEP52 <abs0108sm> Interlock System for the FFAG Complex in KURRI
Minoru Tanigaki, KURRI

WEP53 <abs0088sj> Common Device Access for Accelerator Controls
Honggong Wu, DESY

WEP54 <abs0117df> A Modular Control Package for Automation of Indus-2 Low Conductivity Water (LCW) Plant
Rishipal Yadav, CAT

WEP55 <abs0063jb> MyDAQ, a Simple Data Logging and Display Server
Akihiro Yamashita, SPring-8

WEP56 <abs0103jn> ACS as a Dependable Distributed System
Klemen Zagar, Cosylab

WEP57 <abs0137ak> Insertion Device Control System that Synchronized with Steering Electromagnets
Kouji Nakatani, Nichizo Electronic & Control Corp.

WEP58 <abs0138uq> Replace of the CAMAC Control System
Toshikatu Masuoka, Nichizo Electronic & Control Corp.