

19 April 2000

List of All Contributions to EPAC 2000

Sorted in Alphabetical Order of the Name of the Submitting Author
showing the Type of Presentation (Poster, Contributed Oral, Invited Oral)
and the Programme Code Number

Abell Dan	<i>Poster Presentation</i>	Programme Code: <i>MOP6A01</i>
Title of Paper: <i>Resonance Analysis and Magnet Field Errors in the SNS Accumulator Ring</i>		
Abell Dan	<i>Poster Presentation</i>	Programme Code: <i>TUP3B01</i>
Title of Paper: <i>Implications of Magnet Fringe Fields for the SNS Accumulator Ring</i>		
Abo-Bakr Michael	<i>Poster Presentation</i>	Programme Code: <i>MOP4B02</i>
Title of Paper: <i>What is the Optimum RF Frequency for a Low Energy Synchrotron Radiation Source?</i>		
Abo-Bakr Michael	<i>Poster Presentation</i>	Programme Code: <i>WEP3A05</i>
Title of Paper: <i>Study of a Small Synchrotron Radiation Source for Radiometry</i>		
Adachi Toshikazu	<i>Poster Presentation</i>	Programme Code: <i>THP1A05</i>
Title of Paper: <i>Possibility of Waveform Compensation of Exciting Current in the Resonant Network</i>		
Adolphsen Chris	<i>Invited Oral Presentation</i>	Programme Code: <i>FRXE03</i>
Title of Paper: <i>Experimental Results and Technical Research and Development for an X-Band Linear Collider</i>		
Akai Kazunori	<i>Poster Presentation</i>	Programme Code: <i>TUP4A07</i>
Title of Paper: <i>Commissioning of the KEKB RF System</i>		
Akiyama Hiroshi	<i>Poster Presentation</i>	Programme Code: <i>THP1A04</i>
Title of Paper: <i>Development of Magnet Power Supply System for Fast Pattern Excitation</i>		
Alexahin Yuri	<i>Poster Presentation</i>	Programme Code: <i>MOP3A12</i>
Title of Paper: <i>Perturbative Solution of the Fokker-Planck Equation for a Multidimensional Nonlinear Dissipative Dynamical System</i>		
Alexandrov Vladimir	<i>Poster Presentation</i>	Programme Code: <i>TUP1A13</i>
Title of Paper: <i>Numerical simulation and optimization of multicomponent ion beams from ECR sources to RFQ linacs</i>		
Alexeev Nikolai	<i>Poster Presentation</i>	Programme Code: <i>TUP1A03</i>
Title of Paper: <i>Beam Dynamic in Matching Channel of ITEP-TWAC Heavy Ion Injector I-3</i>		
Alimov Andrey	<i>Poster Presentation</i>	Programme Code: <i>THP2B01</i>
Title of Paper: <i>Industrial High-Current Electron LINACs</i>		
Allitt Michael	<i>Poster Presentation</i>	Programme Code: <i>MOP6B01</i>
Title of Paper: <i>Development of Tuning Quadrupole (MQT) Prototype Magnets for LHC</i>		
Alonso Jose	<i>Invited Oral Presentation</i>	Programme Code: <i>WEXF103</i>
Title of Paper: <i>Review of Present and Future of Ion Beam Therapy</i>		
Amaldi Ugo	<i>Poster Presentation</i>	Programme Code: <i>WEP4A13</i>
Title of Paper: <i>Study, Construction and Test of a 3 HHZ Linac-Booster (LIBO) for Cancer Therapy</i>		
Amaldi Ugo	<i>Invited Oral Presentation</i>	Programme Code: <i>MOXE01</i>
Title of Paper: <i>The Importance of Particle Accelerators</i>		
Amano Daizo	<i>Poster Presentation</i>	Programme Code: <i>WEP1A14</i>
Title of Paper: <i>Beam Measurements of Compact SR Ring "AURORA-2S"</i>		
Andreev Vladimir	<i>Poster Presentation</i>	Programme Code: <i>THP6B10</i>
Title of Paper: <i>Design of the Fast Tuner Loop for Superconducting RFQs at INFN-LNL</i>		
Andrianov Serge	<i>Poster Presentation</i>	Programme Code: <i>TUP2B14</i>
Title of Paper: <i>Modeling and Optimization Codes for Mass-Separator Design</i>		
Andrianov Serge	<i>Poster Presentation</i>	Programme Code: <i>TUP2B15</i>
Title of Paper: <i>Parallel Computing in Beam Physics Problems</i>		

Andrianov Serge	<i>Poster Presentation</i>	Programme Code: <i>MOP4A14</i>
Title of Paper: <i>Matrix Representation for the Vlasov-Maxwell Equation Solution</i>		
Anguelov Hristo	<i>Poster Presentation</i>	Programme Code: <i>WEP2B19</i>
Title of Paper: <i>Modification of Si-related materials by high accelerated heavy ions</i>		
Antipov Yuri	<i>Poster Presentation</i>	Programme Code: <i>WEP6A12</i>
Title of Paper: <i>Carbon Ion Beam in IHEP I-100 Linac</i>		
Arduini Gianluigi	<i>Poster Presentation</i>	Programme Code: <i>MOP6B02</i>
Title of Paper: <i>Transverse Instabilities of the LHC Proton Beam in the SPS</i>		
Arzumanov Artyom	<i>Poster Presentation</i>	Programme Code: <i>WEP1A20</i>
Title of Paper: <i>Development of Cyclotron Based High Beam Current Technique for Ga-67 Production.</i>		
Arzumanov Artyom	<i>Poster Presentation</i>	Programme Code: <i>WEP1A21</i>
Title of Paper: <i>Determination of Deuterium in Water Samples by Nuclear Reaction Method</i>		
Asaka Takao	<i>Poster Presentation</i>	Programme Code: <i>THP1A02</i>
Title of Paper: <i>Design of the Energy Compression System at the SPring-8 Linac</i>		
Asseev Alexey	<i>Poster Presentation</i>	Programme Code: <i>MOP3A09</i>
Title of Paper: <i>Extraction of Elastically Scattered Protons at IHEP</i>		
Assmann Ralph	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOBF101</i>
Title of Paper: <i>LEP Operation and Performance with 100 GeV Colliding Beams</i>		
Assmann Ralph	<i>Poster Presentation</i>	Programme Code: <i>MOP6B03</i>
Title of Paper: <i>A Method for the Simultaneous Optimization of Orbit and Dispersion in Storage Rings</i>		
Assmann Ralph	<i>Poster Presentation</i>	Programme Code: <i>TUP6B01</i>
Title of Paper: <i>The Beam-Beam Interaction in Storage Rings with Strong Radiation Damping</i>		
Assmann Ralph	<i>Poster Presentation</i>	Programme Code: <i>WEP4A01</i>
Title of Paper: <i>Use of Movable Beam Position Monitors for Beam Size Measurements</i>		
Assmann Ralph	<i>Poster Presentation</i>	Programme Code: <i>MOP6B04</i>
Title of Paper: <i>Luminosity and Beam Measurements Used for Performance Optimisation in the LEP Collider</i>		
Assmann Ralph	<i>Poster Presentation</i>	Programme Code: <i>THP1B01</i>
Title of Paper: <i>Stability Considerations for Final Focus Systems of Future Linear Colliders</i>		
Assmann Ralph	<i>Poster Presentation</i>	Programme Code: <i>THP1B02</i>
Title of Paper: <i>Beam Dynamics Measurements in a 1.4m Long Plasma Cell</i>		
Auslender Vadim	<i>Poster Presentation</i>	Programme Code: <i>WEP6B07</i>
Title of Paper: <i>Powerful High Frequency Electron Accelerator ILU-11 with Energy up to 5 MeV for Industrial Applications</i>		
Avagyan Vardan	<i>Poster Presentation</i>	Programme Code: <i>THP4A10</i>
Title of Paper: <i>Some New Approaches of Connecting the Accelerating Sections</i>		
Baboi Nicoleta	<i>Poster Presentation</i>	Programme Code: <i>WEP3B08</i>
Title of Paper: <i>Investigation of a High-Q Dipole Mode at the TESLA Cavities</i>		
Baboi Nicoleta	<i>Poster Presentation</i>	Programme Code: <i>THP3B04</i>
Title of Paper: <i>Emittance Growth due to Wake Field Effects in the TESLA Main Linac</i>		
Baboi Nicoleta	<i>Poster Presentation</i>	Programme Code: <i>THP3B05</i>
Title of Paper: <i>HOM Damping Requirements for the TESLA Superstructures</i>		
Baglin Vincent	<i>Poster Presentation</i>	Programme Code: <i>THP1B03</i>
Title of Paper: <i>First Results from COLDEX applicable to the LHC Cryogenic Vacuum System</i>		
Ballarino Amalia	<i>Invited Oral Presentation</i>	Programme Code: <i>TUXF203</i>
Title of Paper: <i>Application of High Temperature Superconductors to Accelerators</i>		
Bane Karl	<i>Poster Presentation</i>	Programme Code: <i>TUP3A05</i>
Title of Paper: <i>Study of the Impedance of a Rough Surface</i>		
Baranauskas Vitor	<i>Poster Presentation</i>	Programme Code: <i>THP4A13</i>
Title of Paper: <i>Discrete and Continuous Particle Velocities within the Michelson Interferometer</i>		
Barnes Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP5B10</i>
Title of Paper: <i>Inductance Calculations and Measurements for the CERN LHC Injection Pulse Forming Network</i>		

Barni Danilo	<i>Poster Presentation</i>	Programme Code: <i>THP7B05</i>
Title of Paper: <i>SC Cavity Design for the 700 MHz TRASCO Linac</i>		
Barni Danilo	<i>Poster Presentation</i>	Programme Code: <i>THP7B06</i>
Title of Paper: <i>Conceptual Design of the Cryomodule for the TRASCO SC Linac</i>		
Bashmakov Yuriy	<i>Poster Presentation</i>	Programme Code: <i>WEP6A08</i>
Title of Paper: <i>On Electron Beam Emittance Measurement at Storage Ring with Internal Target</i>		
Bashmakov Yuriy	<i>Poster Presentation</i>	Programme Code: <i>MOP3A06</i>
Title of Paper: <i>Crystal Horn for Neutrino Beam Formation</i>		
Beauvais Pierre-Yves	<i>Contributed Oral Presentation</i>	Programme Code: <i>THOAF202</i>
Title of Paper: <i>Status Report on the Saclay High-Intensity Proton Injector Project (IPHI)</i>		
Bechtold Alexander	<i>Poster Presentation</i>	Programme Code: <i>WEP3B05</i>
Title of Paper: <i>Development of an RFQ-Injector for a Therapy-Synchrotron</i>		
Becker Reinard	<i>Poster Presentation</i>	Programme Code: <i>MOP4B08</i>
Title of Paper: <i>Extraction Scheme and Optics for High Intensity EBISes</i>		
Beebe Edward	<i>Poster Presentation</i>	Programme Code: <i>THP2B06</i>
Title of Paper: <i>Heavy Ion Extraction from the BNL High Current EBIS Test Stand</i>		
Beebe-Wang Joanne	<i>Poster Presentation</i>	Programme Code: <i>MOP6A02</i>
Title of Paper: <i>Beam Properties in SNS Accumulator Ring due to Transverse Phase Space Painting</i>		
Beebe-Wang Joanne	<i>Poster Presentation</i>	Programme Code: <i>TUP3B02</i>
Title of Paper: <i>Effects of Space Charge and Magnet Errors in SNS Accumulator Ring</i>		
Belomestnykh Sergey	<i>Poster Presentation</i>	Programme Code: <i>THP3A12</i>
Title of Paper: <i>Running CESR at High Luminosity and Beam Current with Superconducting RF System</i>		
Benedikt Michael	<i>Poster Presentation</i>	Programme Code: <i>THP1B04</i>
Title of Paper: <i>The PS Complex Produces the Nominal LHC Beam</i>		
Bennett Roger	<i>Poster Presentation</i>	Programme Code: <i>MOP2A06</i>
Title of Paper: <i>A High Power Radiation Cooled Target for a Neutrino Factory</i>		
Bergmark Torsten	<i>Poster Presentation</i>	Programme Code: <i>MOP1B09</i>
Title of Paper: <i>A Fast Beam Position Measurement System for CELSIUS</i>		
Bespalova Olga	<i>Poster Presentation</i>	Programme Code: <i>WEP6A05</i>
Title of Paper: <i>Application of the Nuclear Backscattering Spectrometry for the Study of the Process of Thermochemical Treatment of Metals and Alloys</i>		
Bessonov Evgueni	<i>Poster Presentation</i>	Programme Code: <i>TUP1A05</i>
Title of Paper: <i>Enhanced Laser Cooling of Ion Beams in Storage Rings</i>		
Bessonov Evgueni	<i>Poster Presentation</i>	Programme Code: <i>TUP1A06</i>
Title of Paper: <i>Cooling of Particle Beams in Storage Rings</i>		
Bessonov Evgueni	<i>Poster Presentation</i>	Programme Code: <i>TUP1A07</i>
Title of Paper: <i>Enhanced Ionization Cooling of Muon Beams in Storage Rings. Is it possible?</i>		
Beutelspacher Michael	<i>Poster Presentation</i>	Programme Code: <i>MOP4B16</i>
Title of Paper: <i>Dispersive Electron Cooling at the Heidelberg Heavy Ion Storage Ring TSR</i>		
Biedron Sandra	<i>Poster Presentation</i>	Programme Code: <i>WEP4A18</i>
Title of Paper: <i>Simulation of the Harmonic Output from an FEL Amplifier with an "x-ray" Laser Seed</i>		
Billen Ronny	<i>Poster Presentation</i>	Programme Code: <i>THP1B05</i>
Title of Paper: <i>LEP Traceability</i>		
Biscari Caterina	<i>Poster Presentation</i>	Programme Code: <i>THP6B07</i>
Title of Paper: <i>CTF3: Design of Driving Beam Combiner Ring and Delay Line</i>		
Bisoffi Giovanni	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOAF202</i>
Title of Paper: <i>First Results with the Full Niobium Superconducting RFQ Resonator at INFN-LNL</i>		
Blaskiewicz Michael	<i>Poster Presentation</i>	Programme Code: <i>WEP1B08</i>
Title of Paper: <i>Implications of the PSR Instability for SNS</i>		
Blaskiewicz Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP3B03</i>
Title of Paper: <i>Ring RF and Longitudinal Dynamics in the SNS</i>		

Bluem Hans	<i>Poster Presentation</i>	Programme Code: <i>MOP5B13</i>
Title of Paper: <i>RF Gun Development at Advanced Energy Systems</i>		
Bocchetta Carlo	<i>Poster Presentation</i>	Programme Code: <i>WEP5B09</i>
Title of Paper: <i>A Full Energy Injector for ELETTRA</i>		
Boege Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP7B10</i>
Title of Paper: <i>Development of Beam Dynamics Applications within a CORBA Framework at the SLS</i>		
Boege Michael	<i>Poster Presentation</i>	Programme Code: <i>WEP4A14</i>
Title of Paper: <i>Precise Beam Energy Calibration at the SLS Storage Ring</i>		
Bogdanovich Boris	<i>Poster Presentation</i>	Programme Code: <i>MOP3A03</i>
Title of Paper: <i>Beam Dynamics in the Output System of Linac with Special Target Forming Bremsstrahlung Flow with Small Divergence</i>		
Bolshakova Inessa	<i>Poster Presentation</i>	Programme Code: <i>TUP2A14</i>
Title of Paper: <i>Measurement System for Magnetic Field Monitoring in Charged Particle Accelerators</i>		
Bongardt Klaus	<i>Poster Presentation</i>	Programme Code: <i>THP3B15</i>
Title of Paper: <i>Beam Loss Studies for High Power Proton Drivers</i>		
Borisov Oleg	<i>Poster Presentation</i>	Programme Code: <i>MOP3A13</i>
Title of Paper: <i>Optimisation of the Axial Injection System for U-400 Cyclotron</i>		
Borodich Andrei	<i>Poster Presentation</i>	Programme Code: <i>TUP6A15</i>
Title of Paper: <i>Thermodynamics of Space Charge Dominated Beam in Magnetic Field</i>		
Bourgeois François	<i>Invited Oral Presentation</i>	Programme Code: <i>WEIBF201</i>
Title of Paper: <i>Does Patenting Impair Communication?</i>		
Brandt Daniel	<i>Poster Presentation</i>	Programme Code: <i>TUP6B02</i>
Title of Paper: <i>Experimental evaluation of the RF shielding properties of a thin resistive layer in a ceramic chamber</i>		
Braun Hans-Heinrich	<i>Invited Oral Presentation</i>	Programme Code: <i>FRXE02</i>
Title of Paper: <i>Experimental Results and Technical Research and Development at CTF II</i>		
Brennan Joseph	<i>Poster Presentation</i>	Programme Code: <i>MOP6A03</i>
Title of Paper: <i>Operating Mode of the Heavy-Ion Injector Complex for the Brookhaven Relativistic Heavy Ion Collider, RHIC</i>		
Brennan Joseph	<i>Poster Presentation</i>	Programme Code: <i>TUP3B04</i>
Title of Paper: <i>Initial Operational Experience with the RF System of the Relativistic Heavy Ion Collider, RHIC</i>		
Brinker Frank	<i>Poster Presentation</i>	Programme Code: <i>WEP3B09</i>
Title of Paper: <i>ARI - A Storage Ring for Non-invasive Coronary Angiography</i>		
Brinkmann Reinhard	<i>Poster Presentation</i>	Programme Code: <i>THP3B06</i>
Title of Paper: <i>A Low Emittance, Flat-Beam Electron Source for Linear Colliders</i>		
Brinkmann Reinhard	<i>Poster Presentation</i>	Programme Code: <i>THP3B07</i>
Title of Paper: <i>Terahertz Wakefields and their Effects on the Superconducting Cavities in the TESLA Linac</i>		
Bruhwieler David	<i>Poster Presentation</i>	Programme Code: <i>THP2B04</i>
Title of Paper: <i>Simulations of Plasma Wakefield Acceleration with XOOPIIC</i>		
Brunelle Pascale	<i>Poster Presentation</i>	Programme Code: <i>TUP2A07</i>
Title of Paper: <i>Transparent User Operation of OPHELIE on Super-ACO</i>		
Bruning Oliver	<i>Poster Presentation</i>	Programme Code: <i>MOP6B05</i>
Title of Paper: <i>Linear Coupling Compensation for the LHC Version 6.1</i>		
Bruns Warner	<i>Poster Presentation</i>	Programme Code: <i>TUP5A02</i>
Title of Paper: <i>Simple and Fast Meshing in the Electromagnetic Field Solver GdfidL</i>		
Bryant Philip	<i>Poster Presentation</i>	Programme Code: <i>TUP6B03</i>
Title of Paper: <i>AGILE, A Tool for Interactive Lattice Design</i>		
Bryant Philip	<i>Invited Oral Presentation</i>	Programme Code: <i>THXF204</i>
Title of Paper: <i>AUSTRON, A Central European Pulsed Spallation Neutron Source</i>		
Buechner Andree	<i>Poster Presentation</i>	Programme Code: <i>WEP3B04</i>
Title of Paper: <i>The ELBE-Project at Rossendorf</i>		

Buenaventura Arturo	<i>Poster Presentation</i>	Programme Code: <i>THP1B06</i>
Title of Paper: <i>Mechanical Behaviour of the LHC Cryodipoles</i>		
Bulyak Eugene	<i>Poster Presentation</i>	Programme Code: <i>TUP2A10</i>
Title of Paper: <i>Longitudinal Dynamics in Laser Cooling Storage Ring</i>		
Burgess Rachel	<i>Poster Presentation</i>	Programme Code: <i>TUP6B04</i>
Title of Paper: <i>Phase-space Analysis by Multiple Resonance-Frequency Identification: Applications to the LHC and LEP</i>		
Byrd John	<i>Poster Presentation</i>	Programme Code: <i>WEP2A01</i>
Title of Paper: <i>Commissioning of the ALS Third Harmonic Cavities</i>		
Cai Yunhai	<i>Poster Presentation</i>	Programme Code: <i>MOP5B10</i>
Title of Paper: <i>Luminosity of Asymmetric e^+e^- Collider with Coupled Lattice</i>		
Calabretta Luciano	<i>Poster Presentation</i>	Programme Code: <i>THP6B02</i>
Title of Paper: <i>A Superconducting Ring Cyclotron to Deliver High Intensity Proton Beams</i>		
Calian Violeta	<i>Poster Presentation</i>	Programme Code: <i>WEP6B15</i>
Title of Paper: <i>Optimal Pulsed Neutron Sources using Linear Electron Accelerators</i>		
Cameron Peter	<i>Contributed Oral Presentation</i>	Programme Code: <i>WEOAF202</i>
Title of Paper: <i>Schottky Cavity Measurements at RHIC</i>		
Cameron Peter	<i>Poster Presentation</i>	Programme Code: <i>WEP1B09</i>
Title of Paper: <i>SNS Beam-in-Gap Measurements</i>		
Cameron Peter	<i>Poster Presentation</i>	Programme Code: <i>WEP1B10</i>
Title of Paper: <i>SNS Diagnostics Interface with Controls, Timing, and Machine Protection</i>		
Cameron Peter	<i>Poster Presentation</i>	Programme Code: <i>WEP1B11</i>
Title of Paper: <i>SNS Beam Diagnostics Overview</i>		
Cappi Roberto	<i>Poster Presentation</i>	Programme Code: <i>MOP6B06</i>
Title of Paper: <i>Transverse Performance of the Proton Beam Delivered by the CERN PS Complex for the Future LHC</i>		
Cappi Roberto	<i>Poster Presentation</i>	Programme Code: <i>THP1B07</i>
Title of Paper: <i>Design of a 2 GeV Accumulator-Compressor for a Neutrino Factory</i>		
Carli Christian	<i>Poster Presentation</i>	Programme Code: <i>THP1B08</i>
Title of Paper: <i>Stochastic Cooling at the CERN Antiproton Decelerator</i>		
Carli Christian	<i>Poster Presentation</i>	Programme Code: <i>TUP6B05</i>
Title of Paper: <i>Transverse Electron Cooling - From the Time Evolution of the Profile to Drift Velocities of the Oscillation Amplitudes</i>		
Caryotakis George	<i>Poster Presentation</i>	Programme Code: <i>TUP3A06</i>
Title of Paper: <i>The NLC Klystron Development Program</i>		
Castellano Michele	<i>Poster Presentation</i>	Programme Code: <i>WEP5B05</i>
Title of Paper: <i>Bunch Length Measurements at TTF using Coherent Diffraction Radiation</i>		
Catalan-Lasheras Nuria	<i>Poster Presentation</i>	Programme Code: <i>MOP6A04</i>
Title of Paper: <i>Experimental Study of Beam Collimation in Low Energy Proton Rings</i>		
Catalan-Lasheras Nuria	<i>Poster Presentation</i>	Programme Code: <i>THP2B07</i>
Title of Paper: <i>Optimization of the Collimation System for the SNS Accumulator Ring</i>		
Cavenago Marco	<i>Poster Presentation</i>	Programme Code: <i>THP6B11</i>
Title of Paper: <i>Metallic Ion Production from Induction Oven Feeding ECR Ion Sources</i>		
Cavenago Marco	<i>Poster Presentation</i>	Programme Code: <i>THP6B12</i>
Title of Paper: <i>Operation of the LNL High Voltage Platform and its ECR Ion Source</i>		
Cavenago Marco	<i>Poster Presentation</i>	Programme Code: <i>WEP5B07</i>
Title of Paper: <i>Commissioning of the LEBT of PIAVE and measurement of Alice ion source emittance</i>		
Cee Rainer	<i>Poster Presentation</i>	Programme Code: <i>WEP3B13</i>
Title of Paper: <i>Beam Diagnostics of High Intense Ion Beams on the Heidelberg High Current Injector</i>		
Celliers Pieter	<i>Poster Presentation</i>	Programme Code: <i>MOP6A14</i>
Title of Paper: <i>Present Status and New Developments at NAC.</i>		

Chanel Michel	<i>Poster Presentation</i>	Programme Code: <i>TUP6B06</i>
Title of Paper: <i>Reduction of the Impedance created by the Insulated Vacuum Flanges in the PS Booster</i>		
Chang Cheng-Hsiang	<i>Poster Presentation</i>	Programme Code: <i>WEP2B01</i>
Title of Paper: <i>Magnetic Design for a High Field Strength Staggered Undulator</i>		
Chavanne Joel	<i>Poster Presentation</i>	Programme Code: <i>WEP4B03</i>
Title of Paper: <i>Non linear Numerical Simulation of Permanent Magnets</i>		
Chen Chia-erh	<i>Poster Presentation</i>	Programme Code: <i>WEP7B11</i>
Title of Paper: <i>Progress of RFQ for Ion Implantation at Peking University</i>		
Chen Chin-Shen	<i>Poster Presentation</i>	Programme Code: <i>TUP1B18</i>
Title of Paper: <i>Performance of the New White Circuit in Upgraded 1.5 GeV Booster Synchrotron</i>		
Chen Chipping	<i>Poster Presentation</i>	Programme Code: <i>TUP6A09</i>
Title of Paper: <i>Halo Formation and Beam Loss in High-Power X-Band Periodic Permanent Magnet Focusing Klystron Amplifiers</i>		
Chepurnov Alexander	<i>Poster Presentation</i>	Programme Code: <i>TUP1A10</i>
Title of Paper: <i>Operating System Linux as Developing and Runtime Platform for Control System of Particle Accelerator.</i>		
Cherenshchykov Sergiy	<i>Poster Presentation</i>	Programme Code: <i>THP5A13</i>
Title of Paper: <i>Proposal about High-Current Polarized Electron Source with Long Lifetime on the Base of Secondary-Emission Magnetron Injection Gun</i>		
Chesnokov Yuri	<i>Poster Presentation</i>	Programme Code: <i>MOP3A10</i>
Title of Paper: <i>Using Bent Crystals for Loss Localisation in IHEP Accelerator</i>		
Chesworth Andrew	<i>Poster Presentation</i>	Programme Code: <i>WEP7B01</i>
Title of Paper: <i>Lower Energy Operation of the DIAMOND Light Source</i>		
Chin Yong Ho	<i>Poster Presentation</i>	Programme Code: <i>THP1A06</i>
Title of Paper: <i>Status of the X-Band RF Power Source Development for JLC</i>		
Chin Yong Ho	<i>Poster Presentation</i>	Programme Code: <i>THP1A07</i>
Title of Paper: <i>Development of Multi-Mode X-Band RF Windows for JLC</i>		
Cho Yong-Sub	<i>Poster Presentation</i>	Programme Code: <i>TUP2B20</i>
Title of Paper: <i>Cold Model Test of The KOMCA CCDTL Cavities</i>		
Chubar Oleg	<i>Invited Oral Presentation</i>	Programme Code: <i>WEXF202</i>
Title of Paper: <i>Novel Applications of Optical Diagnostics</i>		
Ciavola Giovanni	<i>Poster Presentation</i>	Programme Code: <i>WEP5B01</i>
Title of Paper: <i>The Progress of the EXCYT Facility at INFN-LNS</i>		
Ciavola Giovanni	<i>Poster Presentation</i>	Programme Code: <i>THP6B03</i>
Title of Paper: <i>Installation of TRIPS at INFN-LNS</i>		
Ciavola Giovanni	<i>Poster Presentation</i>	Programme Code: <i>THP6B04</i>
Title of Paper: <i>High Charge States Ion Beams from Solid Materials with the Superconducting ECR Ion Source SERSE</i>		
Ciavola Giovanni	<i>Poster Presentation</i>	Programme Code: <i>THP6B05</i>
Title of Paper: <i>Production of Slow Ion Beams from a Laser Ion Source</i>		
Clarke James	<i>Poster Presentation</i>	Programme Code: <i>WEP7B02</i>
Title of Paper: <i>Possible Insertion Devices for the DIAMOND Light Source</i>		
Clarke-Gayther Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP5B15</i>
Title of Paper: <i>A High Voltage Semiconductor Switched E-Field Beam Kicker for the ISIS Surface Muon Facility</i>		
Clarke-Gayther Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP5B16</i>
Title of Paper: <i>Pulsed Mosfet and Relay Switched Power Supplies for the Production of Time Dependant Magnetic and Electric Fields in the Sample Environment of Muon Spin Resonance Experiments</i>		
Clozza Alberto	<i>Poster Presentation</i>	Programme Code: <i>THP6B08</i>
Title of Paper: <i>DAFNE Main Rings Vacuum System Performance</i>		
Comunian Michele	<i>Poster Presentation</i>	Programme Code: <i>THP6B13</i>
Title of Paper: <i>TRASCO RFQ Design</i>		

Connolly Roger	<i>Poster Presentation</i>	Programme Code: <i>WEP1B12</i>
Title of Paper: <i>Beam Profile Measurements and Transverse Phase Space Reconstruction on the Relativistic Heavy-Ion Collider</i>		
Connolly Roger	<i>Poster Presentation</i>	Programme Code: <i>WEP1B13</i>
Title of Paper: <i>Transverse Beam Profile Measurement at the SNS</i>		
Constantinescu Bogdan	<i>Poster Presentation</i>	Programme Code: <i>WEP6B14</i>
Title of Paper: <i>Materials Analysis in Archaeometrical Studies at Bucharest Particle Accelerators</i>		
Cornelis Karel	<i>Poster Presentation</i>	Programme Code: <i>MOP6B07</i>
Title of Paper: <i>Transverse Instabilities of the Fixed-target Proton Beam in the SPS</i>		
Corredoura Paul	<i>Poster Presentation</i>	Programme Code: <i>WEP2A13</i>
Title of Paper: <i>Experience with the PEP-II LLRF System at High Beam Currents</i>		
Corredoura Paul	<i>Poster Presentation</i>	Programme Code: <i>THP6A08</i>
Title of Paper: <i>The Proposed NLC Linac LLRF System</i>		
Corsini Roberto	<i>Poster Presentation</i>	Programme Code: <i>TUP6B07</i>
Title of Paper: <i>Isochronous Optics and Related Measurements in EPA</i>		
Coupric Marie-Emmanuelle	<i>Poster Presentation</i>	Programme Code: <i>WEP4B13</i>
Title of Paper: <i>Possible Microstructure in the Super-ACO FEL Pulse</i>		
Craievich Paolo	<i>Poster Presentation</i>	Programme Code: <i>TUP1B11</i>
Title of Paper: <i>New Plunger Design for the HOMFS of the ELETTRA-type Cavity.</i>		
Crescenti Massimo	<i>Poster Presentation</i>	Programme Code: <i>WEP4A02</i>
Title of Paper: <i>The RF Cycle of the Pimms Medical Synchrotron</i>		
Crescenti Massimo	<i>Poster Presentation</i>	Programme Code: <i>TUP6B08</i>
Title of Paper: <i>The VITROVAC® RF Cavity in the TERA/PIMMS Medical Synchrotron</i>		
Dahlerup-Petersen Knud	<i>Poster Presentation</i>	Programme Code: <i>THP1B09</i>
Title of Paper: <i>Energy Extraction Resistors for the Main Superconducting Dipole and Quadrupole Circuits of LHC</i>		
Dan Mihaela	<i>Poster Presentation</i>	Programme Code: <i>TUP7A08</i>
Title of Paper: <i>Analytical Formula for Magnetic Field Components of Iron Road in Solenoid Field</i>		
Danared Håkan	<i>Contributed Oral Presentation</i>	Programme Code: <i>WEOAF101</i>
Title of Paper: <i>Studies of Transverse Electron Cooling</i>		
Danared Håkan	<i>Poster Presentation</i>	Programme Code: <i>TUP1B16</i>
Title of Paper: <i>Numerical Calculations of the Electron Cooling Drag Force in the Presence of a Magnetic Field</i>		
de Loos Marieke	<i>Poster Presentation</i>	Programme Code: <i>MOP2A03</i>
Title of Paper: <i>Non-Linear Space-Charge Effects in kA, fs Electron Bunches Pre-Accelerated in a 1 GV/m Acceleration Gap</i>		
De Ninno Giovanni	<i>Poster Presentation</i>	Programme Code: <i>WEP4B14</i>
Title of Paper: <i>Localized Interaction between the Free Electron Laser and the Electron Bunch on a Storage Ring</i>		
Decker Franz-Josef	<i>Poster Presentation</i>	Programme Code: <i>MOP5B11</i>
Title of Paper: <i>Towards Achieving the Design Number of Bunches in PEP-II</i>		
Decking Winfried	<i>Poster Presentation</i>	Programme Code: <i>TUP5A15</i>
Title of Paper: <i>Space Charge Problems in the TESLA Damping Ring</i>		
Degasperi Francisco	<i>Poster Presentation</i>	Programme Code: <i>THP4A14</i>
Title of Paper: <i>Determination of the Pressure Field in a Side-Coupled Accelerating Structure</i>		
Degtyarev Igor	<i>Poster Presentation</i>	Programme Code: <i>WEP6B10</i>
Title of Paper: <i>Applications of the Coupled SCRAPER-RTS&T Code in Radiation Therapy</i>		
Dehler Micha	<i>Poster Presentation</i>	Programme Code: <i>WEP4A15</i>
Title of Paper: <i>Current Status of the ELETTRA/SLS Transverse Multibunch Feedback</i>		
Dehning Bernd	<i>Poster Presentation</i>	Programme Code: <i>MOP6B08</i>
Title of Paper: <i>Determination of the Accuracy of the Wire Position Sensors in the LEP Spectrometer</i>		
Dehning Bernd	<i>Poster Presentation</i>	Programme Code: <i>MOP6B09</i>
Title of Paper: <i>High Accuracy Field Mappings of the LEP Spectrometer Dipole using a Laser Monitored Travelling Mole</i>		

Dehning Bernd	<i>Poster Presentation</i>	Programme Code: <i>MOP6B10</i>
Title of Paper: <i>Non Linear Response of Orbit Monitors</i>		
Demchenko Peter	<i>Poster Presentation</i>	Programme Code: <i>MOP2A13</i>
Title of Paper: <i>An Alternating Phase Focusing Channel for Low Energy Proton Therapy</i>		
Demchenko Peter	<i>Poster Presentation</i>	Programme Code: <i>TUP2A11</i>
Title of Paper: <i>A Simulation Code to Model an Ion Beam Forming in an Injector</i>		
Demyanov Alexander	<i>Poster Presentation</i>	Programme Code: <i>THP5A15</i>
Title of Paper: <i>A Highly Efficient H- Ion Source for Cyclotrons without Cesium</i>		
Derbenev Yaroslav	<i>Invited Oral Presentation</i>	Programme Code: <i>MOZE03</i>
Title of Paper: <i>Prospects of High Energy Electron Cooling</i>		
Devanz Guillaume	<i>Poster Presentation</i>	Programme Code: <i>TUP2A02</i>
Title of Paper: <i>A 2D Multipactor Simulation Code for RF Components and Accelerating Cavities</i>		
Devanz Guillaume	<i>Poster Presentation</i>	Programme Code: <i>THP5B02</i>
Title of Paper: <i>Design of a 704 Mhz Power Coupler for a High Intensity Proton Linear Accelerator</i>		
Devia Alfonso.	<i>Poster Presentation</i>	Programme Code: <i>TUP7A05</i>
Title of Paper: <i>Interaction of a Monochromatic Light Beam with a Cylindrical Plasma</i>		
Dewan Shashi	<i>Contributed Oral Presentation</i>	Programme Code: <i>THOAF102</i>
Title of Paper: <i>High Power Switch-mode Power Converters for the 1.4 GeV PS-Booster Beam Transfer Lines at CERN</i>		
Dietrich Jurgen	<i>Poster Presentation</i>	Programme Code: <i>WEP3B14</i>
Title of Paper: <i>Fast Kicker Extraction at COSY-Juelich</i>		
Dinev Dinko	<i>Poster Presentation</i>	Programme Code: <i>MOP1B02</i>
Title of Paper: <i>Kinetic Treatment of the Heavy Ion Charge Exchange Injection</i>		
Dinev Dinko	<i>Poster Presentation</i>	Programme Code: <i>TUP2A18</i>
Title of Paper: <i>ORBIT - 3.0. A Computer Code for Simulation and Correction of the Closed Orbit and First Turn in Synchrotrons</i>		
Diviacco Bruno	<i>Poster Presentation</i>	Programme Code: <i>WEP5B10</i>
Title of Paper: <i>Development of Elliptical Undulators for ELETTRA</i>		
Dobbing Gavin	<i>Poster Presentation</i>	Programme Code: <i>WEP7B03</i>
Title of Paper: <i>Instability Threshold Calculations for DIAMOND</i>		
Dolbilov Gennady	<i>Poster Presentation</i>	Programme Code: <i>WEP6A14</i>
Title of Paper: <i>Multi-Beam Electron Accelerator for Industrial Applications</i>		
Dolbilov Gennady	<i>Poster Presentation</i>	Programme Code: <i>THP4B15</i>
Title of Paper: <i>Two-Beam Induction Linear Collider</i>		
Dolgashev Valery	<i>Poster Presentation</i>	Programme Code: <i>TUP3A07</i>
Title of Paper: <i>Method for Efficient Analysis of Waveguide Components and Cavities for RF Sources</i>		
Dolinskii Alexej	<i>Poster Presentation</i>	Programme Code: <i>WEP3A12</i>
Title of Paper: <i>The Synchrotron for the Dedicated Ion Beam Facility for Cancer Therapy, Proposed for the Clinic in Heidelberg</i>		
Droba Martin	<i>Poster Presentation</i>	Programme Code: <i>MOP4B07</i>
Title of Paper: <i>180 Degree Bending Systems for High Current Heavy Ion Linacs</i>		
Drumm Paul	<i>Poster Presentation</i>	Programme Code: <i>MOP2A07</i>
Title of Paper: <i>A Laser Resonant Stripping Injection Scheme for the ESS</i>		
Duccio Fanelli	<i>Poster Presentation</i>	Programme Code: <i>TUP1B17</i>
Title of Paper: <i>Resonance families and their action on betatron motion</i>		
Dunkel Kai	<i>Poster Presentation</i>	Programme Code: <i>TUP5A12</i>
Title of Paper: <i>Measurement and Modelling of the Longitudinal Impedance Using the Turbulent-Bunch-Lengthening Effect</i>		
Dykes Michael	<i>Poster Presentation</i>	Programme Code: <i>THP4A01</i>
Title of Paper: <i>Superconducting RF Systems for Light Sources ?</i>		
Dzergatch Adolf	<i>Poster Presentation</i>	Programme Code: <i>THP4B11</i>
Title of Paper: <i>Some Results of Theoretical Study of Laser-based Collective Accelerator (Scanator)</i>		

Dzergatch Adolf	<i>Poster Presentation</i>	Programme Code: <i>THP4B12</i>
Title of Paper: <i>Laser-based Collective Accelerator-Scanator</i>		
Eckoldt Hans-Joerg	<i>Poster Presentation</i>	Programme Code: <i>THP3B08</i>
Title of Paper: <i>Constant-Power Power Supplies for the TESLA Modulators</i>		
Eickhoff Hartmut	<i>Poster Presentation</i>	Programme Code: <i>WEP3A13</i>
Title of Paper: <i>The Proposed Dedicated Ion Beam Facility for Cancer Therapy at the Clinic in Heidelberg</i>		
Einfeld Dieter	<i>Poster Presentation</i>	Programme Code: <i>WEP3B15</i>
Title of Paper: <i>Status of the 2.5 GeV Light Source ANKA</i>		
Einfeld Dieter	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUODF101</i>
Title of Paper: <i>Commissioning of the 2.5 GeV Storage Ring of ANKA</i>		
Endo Kuninori	<i>Poster Presentation</i>	Programme Code: <i>TUP4A08</i>
Title of Paper: <i>Use of Permanent Magnet for Direct Beam Injection System at KEK</i>		
Endo Kuninori	<i>Poster Presentation</i>	Programme Code: <i>WEP5A09</i>
Title of Paper: <i>Table-Top Proton Synchrotron Ring for Medical Applications</i>		
Endo Kuninori	<i>Poster Presentation</i>	Programme Code: <i>TUP4A09</i>
Title of Paper: <i>Survey Meshes for Synchrotron Magnet Alignment</i>		
Enomoto Atsushi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B01</i>
Title of Paper: <i>Performance of the KEK 8-GeV Electron Linac</i>		
Euteneuer Hans	<i>Poster Presentation</i>	Programme Code: <i>TUP5B06</i>
Title of Paper: <i>The 4.90GHz Accelerating Structure for MAMI-C,</i>		
Fabris Alessandro	<i>Poster Presentation</i>	Programme Code: <i>TUP1B12</i>
Title of Paper: <i>RF System for the ELETTRA Booster Synchrotron</i>		
Facco Alberto	<i>Poster Presentation</i>	Programme Code: <i>THP6B14</i>
Title of Paper: <i>Status of the Non-RFQ Resonators of the PIAVE Heavy Ion Linac</i>		
Fartoukh Stephane	<i>Poster Presentation</i>	Programme Code: <i>MOP6B11</i>
Title of Paper: <i>Chromatic Coupling in LHC and its Correction</i>		
Faus-Golfe Angeles	<i>Poster Presentation</i>	Programme Code: <i>MOP2A04</i>
Title of Paper: <i>Optimized High-Beta Insertion Optics for IR1 and IR5 for the TOTEM Experiment at Different Energies of the LHC Version 6.0</i>		
Faus-Golfe Angeles	<i>Poster Presentation</i>	Programme Code: <i>MOP2A05</i>
Title of Paper: <i>Exploring the possibilities of the measurement of the Coulomb scattering at the LHC.</i>		
Fedele Renato	<i>Poster Presentation</i>	Programme Code: <i>MOP1B17</i>
Title of Paper: <i>Role of Landau Damping in the Quantum-Like Theory of Charged-Particle Beam Dynamics</i>		
Fedorova Antonina	<i>Poster Presentation</i>	Programme Code: <i>WEP6B13</i>
Title of Paper: <i>Nonlinear Beam Dynamics and Effects of Wigglers</i>		
Fedorova Antonina	<i>Poster Presentation</i>	Programme Code: <i>MOP4A18</i>
Title of Paper: <i>Spin-Orbital Motion: Symmetry and Dynamics</i>		
Fedorova Antonina	<i>Poster Presentation</i>	Programme Code: <i>TUP2B16</i>
Title of Paper: <i>Quasiclassical Calculations in Beam Dynamics</i>		
Fedotov Alexei	<i>Poster Presentation</i>	Programme Code: <i>MOP6A05</i>
Title of Paper: <i>Effect of Non-linearities on Beam Dynamics in the SNS Accumulator Ring</i>		
Fedotov Alexei	<i>Poster Presentation</i>	Programme Code: <i>TUP3B05</i>
Title of Paper: <i>Halo and Space-charge Issues in the SNS Accumulator Ring</i>		
Feikes Jörg	<i>Poster Presentation</i>	Programme Code: <i>WEP3A03</i>
Title of Paper: <i>Impact of Ground and Structure Vibrations on SR-Stability of BESSYII</i>		
Ferdinand Robin	<i>Poster Presentation</i>	Programme Code: <i>THP5B03</i>
Title of Paper: <i>Design of the ESS RFQs and Chopping Line</i>		
Ferdinand Robin	<i>Poster Presentation</i>	Programme Code: <i>THP5B04</i>
Title of Paper: <i>Status Reports on the IPHI RFQ</i>		
Ferianis Mario	<i>Poster Presentation</i>	Programme Code: <i>WEP5B11</i>
Title of Paper: <i>Observations of Beam Stability and Bunch Length in ELETTRA using a Streak Camera</i>		

Ferrario Massimo	<i>Poster Presentation</i>	Programme Code: <i>MOP1B14</i>
Title of Paper: <i>New Design Study and Related Experimental Program for the LCLS RF Photoinjector</i>		
Filhol Jean-Marc	<i>Invited Oral Presentation</i>	Programme Code: <i>TUZF101</i>
Title of Paper: <i>Towards the Ultimate Storage Ring-Based Synchrotron Light Source</i>		
Findlay David	<i>Poster Presentation</i>	Programme Code: <i>THP4A03</i>
Title of Paper: <i>The Rutherford RFQ Test Stand</i>		
Fischer Wolfram	<i>Poster Presentation</i>	Programme Code: <i>TUP3B06</i>
Title of Paper: <i>The Implementation of Local Nonlinear Interaction Region Correction within the SXF Framework</i>		
Fischer Wolfram	<i>Poster Presentation</i>	Programme Code: <i>TUP3B07</i>
Title of Paper: <i>Design of a Pulsed Quadrupole System for RHIC</i>		
Fisher Alan	<i>Poster Presentation</i>	Programme Code: <i>WEP2A11</i>
Title of Paper: <i>A Synchrotron-Light Interferometer for PEP-II</i>		
Flanagan John	<i>Poster Presentation</i>	Programme Code: <i>WEP5A10</i>
Title of Paper: <i>Automatic Continuous Transverse Beam-size Measurement System for KEKB</i>		
Flanagan John	<i>Poster Presentation</i>	Programme Code: <i>WEP5A11</i>
Title of Paper: <i>High-Speed Gated Camera Observations of Transverse Beam Size Along Bunch Train at the KEKB LER</i>		
Floettmann Klaus	<i>Poster Presentation</i>	Programme Code: <i>TUP5A16</i>
Title of Paper: <i>A method for the reduction of the reflected power and the overvoltage in rf systems</i>		
Floettmann Klaus	<i>Poster Presentation</i>	Programme Code: <i>THP3B09</i>
Title of Paper: <i>The Positron Injector Linac for TESLA</i>		
Forck Peter	<i>Poster Presentation</i>	Programme Code: <i>MOP4B03</i>
Title of Paper: <i>Measurements and Improvements of the Time Structure of a Slowly Extracted Beam from a Synchrotron</i>		
Fox John	<i>Poster Presentation</i>	Programme Code: <i>WEP2A14</i>
Title of Paper: <i>Transient Domain Multi-Bunch Instability Diagnostics</i>		
Franchetti Giuliano	<i>Poster Presentation</i>	Programme Code: <i>TUP5A06</i>
Title of Paper: <i>Optimizing Multiturn Injection with Space Charge and Linear Coupling</i>		
Franzke Bernhard	<i>Poster Presentation</i>	Programme Code: <i>MOP4B04</i>
Title of Paper: <i>Efficient Collection of Radioactive Nuclear Fragments in a Dedicated Collector/Cooler Ring</i>		
Friesel Dennis L.	<i>Poster Presentation</i>	Programme Code: <i>MOP5B05</i>
Title of Paper: <i>Polarized Beam Performance of the IUCF Cooler Injector Synchrotron and Electron Cooled Storage Ring</i>		
Frisch Josef	<i>Poster Presentation</i>	Programme Code: <i>THP6A04</i>
Title of Paper: <i>Advanced Collimator Engineering R+D Results and Plans for the NLC</i>		
Fukami Kenji	<i>Poster Presentation</i>	Programme Code: <i>MOP5A02</i>
Title of Paper: <i>Beam Orbit, Tune and Chromaticity in the SPring-8 Booster Synchrotron</i>		
Fukuma Hitoshi	<i>Poster Presentation</i>	Programme Code: <i>WEP5A12</i>
Title of Paper: <i>Observation of Vertical Beam Blow-up in KEKB Low Energy Ring</i>		
Funakoshi Yoshihiro	<i>Poster Presentation</i>	Programme Code: <i>TUP4A10</i>
Title of Paper: <i>Comparison of Beam-Beam Simulations with Experiments at the KEKB</i>		
Funakoshi Yoshihiro	<i>Invited Oral Presentation</i>	Programme Code: <i>MOYE01</i>
Title of Paper: <i>KEKB Performance</i>		
Furman Miguel	<i>Poster Presentation</i>	Programme Code: <i>WEP2A02</i>
Title of Paper: <i>Electron-Cloud Simulations for the SPS</i>		
Furman Miguel	<i>Poster Presentation</i>	Programme Code: <i>TUP3A12</i>
Title of Paper: <i>Beam-Beam Simulations for the LBNL Luminosity Monitor at the LHC</i>		
Furrer Albert	<i>Invited Oral Presentation</i>	Programme Code: <i>WEIAF203</i>
Title of Paper: <i>Application of Neutron Spallation Sources</i>		
Furukawa Kazuro	<i>Poster Presentation</i>	Programme Code: <i>WEP5A13</i>
Title of Paper: <i>Beam Feedback Systems at the KEKB Injector</i>		
Galambos John	<i>Poster Presentation</i>	Programme Code: <i>TUP6A05</i>
Title of Paper: <i>Parallel Tracking in Rings with Space Charge</i>		

Galimberti Andrea	<i>Poster Presentation</i>	Programme Code: <i>WEP5B12</i>
Title of Paper: <i>A Study on a Distributed Diagnostic System for the Bending Magnet Beamlines of ELETTRA</i>		
Gallo Alessandro	<i>Poster Presentation</i>	Programme Code: <i>MOP1B15</i>
Title of Paper: <i>Design Status of a High Harmonic RF System for DAFNE</i>		
Gallo Alessandro	<i>Poster Presentation</i>	Programme Code: <i>THP6B09</i>
Title of Paper: <i>Studies on the RF Deflectors for CTF3</i>		
Gammino Santo	<i>Poster Presentation</i>	Programme Code: <i>THP6B06</i>
Title of Paper: <i>Ionization Efficiency Measurement With The Microwave Discharge Ion Source MIDAS</i>		
Gao Jie	<i>Poster Presentation</i>	Programme Code: <i>TUP2A03</i>
Title of Paper: <i>Analytical Estimation of the Dynamic Apertures of Circular Accelerators</i>		
Gao Jie	<i>Poster Presentation</i>	Programme Code: <i>WEP4B11</i>
Title of Paper: <i>Analytical Estimation of the Single and Multibunch Emittance Growths in Linear Colliders</i>		
Gao Jie	<i>Poster Presentation</i>	Programme Code: <i>TUP2A04</i>
Title of Paper: <i>Analytical Estimation of the Wakefields in a Beam Pipe due to Surface Roughness</i>		
Gao Jie	<i>Poster Presentation</i>	Programme Code: <i>TUP2A05</i>
Title of Paper: <i>Analytical Formulae for the Wakefields produced by the Nonrelativistic Charged Particles in Periodic Disk-loaded Structures</i>		
Gao Jie	<i>Poster Presentation</i>	Programme Code: <i>WEP4B12</i>
Title of Paper: <i>An Improved Empirical Equation for the Bunch Lengthening in Electron Storage Rings</i>		
Gao Jie	<i>Poster Presentation</i>	Programme Code: <i>TUP2A06</i>
Title of Paper: <i>Analytical Formulae for the Maximum Beam-Beam Tune Shift in Circular Colliders</i>		
Gardner Chris	<i>Poster Presentation</i>	Programme Code: <i>THP2B08</i>
Title of Paper: <i>Compensation of Field and Alignment Errors in the FODO/Doublet Lattice of the SNS Accumulator Ring.</i>		
Gardner Philip	<i>Poster Presentation</i>	Programme Code: <i>WEP1B01</i>
Title of Paper: <i>Commercializing Research: The Leadership Challenges for the 21st Century</i>		
Garoby Roland	<i>Contributed Oral Presentation</i>	Programme Code: <i>WEOAF102</i>
Title of Paper: <i>Demonstration of Bunch Triple Splitting in the CERN PS</i>		
Gassner David	<i>Poster Presentation</i>	Programme Code: <i>WEP1B14</i>
Title of Paper: <i>Booster Applications Facility Instrumentation</i>		
Gassner David	<i>Poster Presentation</i>	Programme Code: <i>WEP1B15</i>
Title of Paper: <i>Spallation Neutron Source Loss Monitor System</i>		
Gassot Huimin	<i>Poster Presentation</i>	Programme Code: <i>THP3B19</i>
Title of Paper: <i>Mechanical Stability Calculations of Radiofrequency Superconducting Cavities</i>		
Gaudreau Marcel	<i>Poster Presentation</i>	Programme Code: <i>TUP6A07</i>
Title of Paper: <i>Solid State, High Voltage Modulators and Power Supplies for High Power RF Systems</i>		
Gazazyan Edmon	<i>Poster Presentation</i>	Programme Code: <i>THP4A11</i>
Title of Paper: <i>Cherenkov Radiation Mechanism in Two-beam Acceleration Problems</i>		
Georgsson Mattias	<i>Poster Presentation</i>	Programme Code: <i>TUP1B14</i>
Title of Paper: <i>Using Super-ACO's Fifth Harmonic Cavity as a Passive Landau Cavity</i>		
Georgsson Mattias	<i>Poster Presentation</i>	Programme Code: <i>TUP1B15</i>
Title of Paper: <i>A Landau Cavity System in Bessy II</i>		
Getka Stanislaw	<i>Poster Presentation</i>	Programme Code: <i>WEPIA18</i>
Title of Paper: <i>Practical Solution of High Gradient Accelerating Structure for Low Energy Medical Linear Accelerator</i>		
Ghigo Andrea	<i>Poster Presentation</i>	Programme Code: <i>TUP1B03</i>
Title of Paper: <i>Extraction Kicker for CTF3 Combiner Ring</i>		
Giacone Rodolfo	<i>Poster Presentation</i>	Programme Code: <i>THP2B05</i>
Title of Paper: <i>Simulations of Pulse Propagation in the Laser Wakefield Accelerator using a Massively-Parallel Object-Oriented Particle-in-Cell Code</i>		

Gillespie George *Poster Presentation* Programme Code: TUP6A10
Title of Paper: *Solving Complex Beamline Fitting and Optimization Problems with the Particle Beam Optics Laboratory (PBO Lab)*

Gilpatrick John *Poster Presentation* Programme Code: WEP2A06
Title of Paper: *Beam Diagnostic Instrumentation for the Low Energy Demonstration Accelerator (LEDA): Commissioning and Operational Experience*

Giovannozzi Massimo *Poster Presentation* Programme Code: THP1B10
Title of Paper: *The Proton Beams for the new Time-of-Flight Neutron Facility at the CERN PS*

Giovannozzi Massimo *Poster Presentation* Programme Code: TUP6B09
Title of Paper: *Application of Wigglers to Quasi-Isochronous Transport Systems*

Gladkikh Peter *Poster Presentation* Programme Code: TUP2A12
Title of Paper: *Beam Dynamics Simulation in the Storage Ring N-100 with Electron-photon Interactions*

Glock Hans-Walter *Poster Presentation* Programme Code: TUP5B07
Title of Paper: *Calculation of RF Eigenmodes using S-Parameters of Resonator Parts*

Goddard Brennan *Poster Presentation* Programme Code: MOP6B12
Title of Paper: *The New SPS Extraction Channel for LHC and CNGS*

Golub Yurii *Poster Presentation* Programme Code: TUP1A09
Title of Paper: *Ion Beam Undulator with Electron and Ion Beams with Different Radii*

Golub Yurii *Poster Presentation* Programme Code: WEP6A04
Title of Paper: *Budker-Chirikov Instability in Electron and Ion Beams with Strongly Different Radii*

Gourdin Cedric *Poster Presentation* Programme Code: THP5B01
Title of Paper: *Design of a Nb3Sn Quadrupole Magnet*

Gray James *Poster Presentation* Programme Code: THP4A04
Title of Paper: *Upgrade of the ISIS Main Magnet Power Supply*

Griffiths Stephen *Poster Presentation* Programme Code: THP4A02
Title of Paper: *Upgrade to the SRS 10Hz Booster Power Supply*

Grishin Vladislav *Poster Presentation* Programme Code: WEP6A03
Title of Paper: *Electron Recirculator as High Efficiency Source of Hard Radiation*

Grishin Vladislav *Poster Presentation* Programme Code: MOP3A04
Title of Paper: *Electron Phase Dynamics at Compensative Rigime of Hard Photon Emission in Compact Recirculator*

Groening Lars *Poster Presentation* Programme Code: THP1B11
Title of Paper: *Emittance Growth and Energy Loss Due to Coherent Synchrotron Radiation in the Bunch Compressor of the CLIC Test Facility (CTF2)*

Gromov Roman *Poster Presentation* Programme Code: MOP4A04
Title of Paper: *Experiments on the GaAs Photocathode RF-photogun Prototype driven by the Solid State GaAs Pulse Laser*

Grote Hans *Poster Presentation* Programme Code: TUP6B10
Title of Paper: *Self-consistent Orbits for Beam-beam Interactions in the LHC*

Gubin Konstantin *Poster Presentation* Programme Code: MOP4A05
Title of Paper: *Test of the Electron Linac for VEPP-5 Preinjector*

Gubin Konstantin *Poster Presentation* Programme Code: WEP6B08
Title of Paper: *Non-destructive Singlepass Bunch Length Monitor: Experiments at VEPP-5 Preinjector Electron Linac*

Guidi Vincenzo *Poster Presentation* Programme Code: WEP5B02
Title of Paper: *Sub-ps-Resolution Streak Camera with Wide Dynamic Range Based on RF-Cavity Deflection*

Guignard Gilbert *Poster Presentation* Programme Code: THP1B12
Title of Paper: *Tunable Achromats and CLIC Applications*

Guo Zhiyuan *Poster Presentation* Programme Code: WEP7B09
Title of Paper: *The Beam Instability Studies in BEPC*

Ha Jang Ho *Poster Presentation* Programme Code: WEP7A11
Title of Paper: *Surface Resistivity Improvement in Polymers using by Ion Implantation*

Haga Kaiichi	<i>Poster Presentation</i>	Programme Code: <i>TUP4A11</i>
Title of Paper: <i>The Vibrational Measurements at the Photon Factory Storage Ring and its Effect on the Beam Motion</i>		
Hajima Ryoichi	<i>Poster Presentation</i>	Programme Code: <i>TUP4A06</i>
Title of Paper: <i>Study on Emittance Dilution in the JAERI-FEL Energy-Recovery Transport</i>		
Hameri Ari-Pekka	<i>Invited Oral Presentation</i>	Programme Code: <i>WEIAF202</i>
Title of Paper: <i>Technology Transfer from Accelerator Laboratories</i>		
Hammen Addo	<i>Poster Presentation</i>	Programme Code: <i>MOP2A01</i>
Title of Paper: <i>Injection optimization into an RTM</i>		
Han Jang-Min	<i>Poster Presentation</i>	Programme Code: <i>THP4A16</i>
Title of Paper: <i>A 350MHz CW RFQ Linac for the KOMAC Project</i>		
Hancock Steven	<i>Poster Presentation</i>	Programme Code: <i>WEP4A03</i>
Title of Paper: <i>Longitudinal Phase Space Tomography with Space Charge</i>		
Hanna Samy	<i>Poster Presentation</i>	Programme Code: <i>WEP1B07</i>
Title of Paper: <i>Characterization Techniques for X-Band Medical Accelerator Structures</i>		
Haseroth Helmut	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOAF104</i>
Title of Paper: <i>Status of Studies for a Neutrino Factory at CERN</i>		
Hashimoto Yoshinori	<i>Poster Presentation</i>	Programme Code: <i>WEP1A12</i>
Title of Paper: <i>Development of a Beam Profile Monitor using an Oxygen Gas Sheet</i>		
Hasse Rainer	<i>Poster Presentation</i>	Programme Code: <i>TUP5A07</i>
Title of Paper: <i>Ordered Coulomb Chains of Ions in the ESR</i>		
Hauviller Claude	<i>Poster Presentation</i>	Programme Code: <i>THP1B13</i>
Title of Paper: <i>A Virtual CAD Model of the LHC</i>		
Heifets Samuel	<i>Poster Presentation</i>	Programme Code: <i>TUP3A08</i>
Title of Paper: <i>Inference of the Bunch Shape from the Bunch Spectrum</i>		
Hendrickson Linda	<i>Poster Presentation</i>	Programme Code: <i>WEP2A15</i>
Title of Paper: <i>Slow Feedback Systems for PEP-II</i>		
Henke Heino	<i>Invited Oral Presentation</i>	Programme Code: <i>TUXF202</i>
Title of Paper: <i>Millimeter-Wave Structures and Power Sources</i>		
Herbrand Frank	<i>Poster Presentation</i>	Programme Code: <i>TUP5A14</i>
Title of Paper: <i>Use of Search Methods at Optical Elements of Linear Accelerator Systems for Ions</i>		
Hettel Robert	<i>Poster Presentation</i>	Programme Code: <i>WEP2A18</i>
Title of Paper: <i>Design of the SPEAR 3 Light Source</i>		
Hilleret Noel	<i>Poster Presentation</i>	Programme Code: <i>THP1B14</i>
Title of Paper: <i>The LEP Vacuum System: A Summary of 10 years of Fruitful Operation</i>		
Hilleret Noel	<i>Invited Oral Presentation</i>	Programme Code: <i>THXF102</i>
Title of Paper: <i>The Variation of the Secondary Electron Yield of Technical Materials Submitted to the Impact of Energetic Photons and/or Electrons</i>		
Hirano Koichiro	<i>Poster Presentation</i>	Programme Code: <i>THP1A01</i>
Title of Paper: <i>High Average Beam-Current Acceleration at JNC High-power Electron LINAC</i>		
Hirata Kohji	<i>Poster Presentation</i>	Programme Code: <i>TUP4A02</i>
Title of Paper: <i>Linear Effects of Crossing Angle and Dispersion at the Interaction Point</i>		
Hirsch	<i>Poster Presentation</i>	Programme Code: <i>WEP4B15</i>
Title of Paper: <i>The Super-ACO Free Electron Laser Source</i>		
Hirshfield Jay	<i>Poster Presentation</i>	Programme Code: <i>TUP6A12</i>
Title of Paper: <i>10 MW, W-Band RF Source for Advanced Accelerator Research</i>		
Ho Ching-Hung	<i>Poster Presentation</i>	Programme Code: <i>MOP2A08</i>
Title of Paper: <i>Initial Results from the S-band RF Gun at SRRC</i>		
Hoffstaetter Georg	<i>Poster Presentation</i>	Programme Code: <i>MOP4B10</i>
Title of Paper: <i>Electron Dynamics after the HERA Luminosity Upgrade</i>		
Hoffstaetter Georg	<i>Invited Oral Presentation</i>	Programme Code: <i>MOZE04</i>
Title of Paper: <i>Future Possibilities for HERA</i>		

Holder David	<i>Poster Presentation</i>	Programme Code: WEP7B04
Title of Paper: <i>Measurement of Ground Vibrations and Calculation of their Effect on the DIAMOND Light Source</i>		
Holmes Jeffrey	<i>Poster Presentation</i>	Programme Code: THP3A08
Title of Paper: <i>Analysis of Beam Profile Broadening at High Intensity in the PSR Accumulator Ring</i>		
Holtkamp Norbert	<i>Invited Oral Presentation</i>	Programme Code: MOYE02
Title of Paper: <i>Intense Muon Sources for Neutrino Factories and Muon Colliders</i>		
Holzer Bernhard	<i>Poster Presentation</i>	Programme Code: THP3B10
Title of Paper: <i>Reproducibility and Predictability of Persistent Current Effects in the HERA Proton Accelerator</i>		
Hori Toshitada	<i>Poster Presentation</i>	Programme Code: WEP1A15
Title of Paper: <i>Status of "AURORA-2S" and its Facility for X-ray Lithography Experiments</i>		
Hsu Kuo-Tung	<i>Poster Presentation</i>	Programme Code: MOP2A09
Title of Paper: <i>Experimental Study of Tune Variation at the Storage Ring of SRRC</i>		
Hu Kuo Hwa	<i>Poster Presentation</i>	Programme Code: TUP1B19
Title of Paper: <i>Control Interface of New White Circuit for SRRC 1.5 GeV Booster Synchrotron</i>		
Huang Jung-Yun	<i>Poster Presentation</i>	Programme Code: WEP7A01
Title of Paper: <i>Upgrade of Beam Position Monitoring System for PLS</i>		
Huang Yongzhang	<i>Poster Presentation</i>	Programme Code: TUP3A18
Title of Paper: <i>PARMELA Development for Low energy Accelerators</i>		
Huang Yongzhang	<i>Poster Presentation</i>	Programme Code: WEP1B05
Title of Paper: <i>Beam Based Alignment of the CAMD Storage Ring Quadrupoles</i>		
Huang Yongzhang	<i>Poster Presentation</i>	Programme Code: WEP1B06
Title of Paper: <i>Operational and Commissioning of 7Tesla Wiggler at CAMD</i>		
Huebner Kurt	<i>Invited Oral Presentation</i>	Programme Code: WEIAF201
Title of Paper: <i>The Challenge of Future Accelerators</i>		
Hwang Ching-Shiang	<i>Poster Presentation</i>	Programme Code: WEP2B02
Title of Paper: <i>The Feasibility Study of a Compact Superconducting Wavelength Shifter</i>		
Iazzourene Fatma	<i>Poster Presentation</i>	Programme Code: WEP5B13
Title of Paper: <i>Elettra Full Energy Injector Lattice and Transfer Lines</i>		
Iazzourene Fatma	<i>Poster Presentation</i>	Programme Code: WEP5B14
Title of Paper: <i>Stellar Interferometry vs Direct Imaging for Synchrotron Radiation Profile Measurements</i>		
Ieiri Takao	<i>Poster Presentation</i>	Programme Code: TUP4A12
Title of Paper: <i>Impedance Measurement at KEKB Rings</i>		
Ieiri Takao	<i>Poster Presentation</i>	Programme Code: WEP5A14
Title of Paper: <i>Measurement of Bunch Length based on Beam Spectrum at KEKB Rings</i>		
Igarashi Susumu	<i>Poster Presentation</i>	Programme Code: THP1A08
Title of Paper: <i>An Experimental Study of the Intensity Dependent Beam Loss Mechanism during the Injection Period of the KEK PS 12 GeV Main Ring</i>		
Iida Naoko	<i>Poster Presentation</i>	Programme Code: THP1A09
Title of Paper: <i>Beam Abort System for KEKB</i>		
Iida Naoko	<i>Poster Presentation</i>	Programme Code: WEP5A15
Title of Paper: <i>Optics Matching System using Wire Scanners for KEKB Injector LINAC and Beam Transport Lines</i>		
Inabe Naohito	<i>Poster Presentation</i>	Programme Code: TUP4B11
Title of Paper: <i>Development of Pickup System for Stochastic Cooling in ACR</i>		
Ingold Gerhard	<i>Invited Oral Presentation</i>	Programme Code: TUZF102
Title of Paper: <i>Insertion Devices: New Concepts and Performance</i>		
Irwin John	<i>Invited Oral Presentation</i>	Programme Code: WEZF104
Title of Paper: <i>Beamline Model Verification using Model Independent Analysis</i>		
Isagawa Shigeru	<i>Poster Presentation</i>	Programme Code: THP1A10
Title of Paper: <i>New Klystron Test Fields and Improved Version of 1.2 MW Water Load</i>		
Iseki Yasushi	<i>Poster Presentation</i>	Programme Code: WEP1A16
Title of Paper: <i>Positron Camera System for Heavy-ion Radiotherapy at HIMAC</i>		

Issinsky Igor	<i>Poster Presentation</i>	Programme Code: <i>WEP6B01</i>
Title of Paper: <i>Synchrotron Beam System for Radiobiological Experiments</i>		
Ivanenko Ivan	<i>Poster Presentation</i>	Programme Code: <i>MOP3A14</i>
Title of Paper: <i>The Compensations of the Beam Vertical Defocusing After the Spiral Inflector by Using the Passive Magnetic Channel.</i>		
Ivanov Boris	<i>Poster Presentation</i>	Programme Code: <i>MOP2A14</i>
Title of Paper: <i>Electron-Plasma Devices in Programmed Magnetic Field for Charged Particles Focusing</i>		
Ivanov Boris	<i>Poster Presentation</i>	Programme Code: <i>MOP2A15</i>
Title of Paper: <i>Method of Non-Uniform Solenoids Calculation for Charged Particles Handling</i>		
Ivanov Boris	<i>Poster Presentation</i>	Programme Code: <i>THP5A14</i>
Title of Paper: <i>New Method of Electrons Polarization in Storage Rings</i>		
Ivanyan Michael	<i>Poster Presentation</i>	Programme Code: <i>THP4A12</i>
Title of Paper: <i>Transition Radiation in Bicylindrical Cavity</i>		
Iwashita Yoshihisa	<i>Poster Presentation</i>	Programme Code: <i>THP5A02</i>
Title of Paper: <i>Superposition of Multiple Higher Order Modes in a Cavity</i>		
Jackson Gerald	<i>Poster Presentation</i>	Programme Code: <i>MOP5B01</i>
Title of Paper: <i>Operational Experience with the Permanent Magnet Recycler Ring at Fermilab</i>		
Jakob Ansgar	<i>Poster Presentation</i>	Programme Code: <i>WEP3B06</i>
Title of Paper: <i>Investigation on the Temporal Development of the Compensation Process for Low Energy Ion Beam Transport</i>		
Jankowiak Andreas	<i>Poster Presentation</i>	Programme Code: <i>WEP3A18</i>
Title of Paper: <i>Reconstruction of the 70MeV Injector-Linac of the DELTA-SR-Facility</i>		
Jansson Andreas	<i>Poster Presentation</i>	Programme Code: <i>WEP4A04</i>
Title of Paper: <i>'Intelligent' Automatic Beam Steering and Shaping</i>		
Jansson Andreas	<i>Poster Presentation</i>	Programme Code: <i>WEP4A05</i>
Title of Paper: <i>Measurements with the Magnetic Quadrupole Pick-up in the CERN PS</i>		
Jarlskog Cecilia	<i>Invited Oral Presentation</i>	Programme Code: <i>FRYE02</i>
Title of Paper: <i>Physics Expectations from Future Accelerators</i>		
Jeanneret Bernard	<i>Poster Presentation</i>	Programme Code: <i>MOP6B13</i>
Title of Paper: <i>Beam Losses Far Downstream of the High Luminosity Interaction Points of LHC</i>		
Jeanneret Bernard	<i>Poster Presentation</i>	Programme Code: <i>THP1B15</i>
Title of Paper: <i>A Proposal to use Microwave Quadrupoles in the Final Doublet of CLIC</i>		
Jensen Lars	<i>Poster Presentation</i>	Programme Code: <i>MOP6B14</i>
Title of Paper: <i>Protection and Diagnostic Systems for High Intensity Beams</i>		
Jeon Dong-o	<i>Poster Presentation</i>	Programme Code: <i>TUP6A06</i>
Title of Paper: <i>Effects of Resonances on Halo Formation in High Intensity Rings</i>		
Jeon Dong-o	<i>Poster Presentation</i>	Programme Code: <i>THP3A09</i>
Title of Paper: <i>Preliminary Beam Dynamics Simulations of SNS Superconducting Linac</i>		
Jimenez José	<i>Poster Presentation</i>	Programme Code: <i>THP1B16</i>
Title of Paper: <i>Electron Cloud: Observations with LHC Type Beams in the SPS</i>		
Jones Frederick	<i>Poster Presentation</i>	Programme Code: <i>TUP5B11</i>
Title of Paper: <i>A Method for Incorporating Image Forces in Multiparticle Tracking with Space Charge</i>		
Jones Roger	<i>Poster Presentation</i>	Programme Code: <i>THP6A05</i>
Title of Paper: <i>Advances in the SLAC RDDS: Modeling Distributed Manifold Damping and its Effect on the Wakefield</i>		
Jones Roger	<i>Poster Presentation</i>	Programme Code: <i>THP6A06</i>
Title of Paper: <i>Influence of Fabrication Errors on the Wakefield and Emittance Growth in Accelerator Structures for the Next Linear Collider</i>		
Jovanovic Dusan	<i>Poster Presentation</i>	Programme Code: <i>TUP2A15</i>
Title of Paper: <i>Vortices in Relativistic Electron Beams</i>		
Jowett John	<i>Poster Presentation</i>	Programme Code: <i>TUP6B11</i>
Title of Paper: <i>MAD Version 9</i>		

Jung Roland	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOAF103</i>
Title of Paper: <i>The Luminescence Profile Monitor of the CERN SPS</i>		
Källberg Anders	<i>Poster Presentation</i>	Programme Code: <i>MOP1B07</i>
Title of Paper: <i>Extending the Use of the CRYRING Storage Ring</i>		
Kamada Susumu	<i>Poster Presentation</i>	Programme Code: <i>TUP4A13</i>
Title of Paper: <i>Tracking Study of Dynamic Aperture in Presence of Detector Solenoids and Compensation Skew Quadrupoles</i>		
Kaminsky Alim	<i>Poster Presentation</i>	Programme Code: <i>TUP1A14</i>
Title of Paper: <i>JINR Activity in Microwave Sources for Future Linear Colliders</i>		
Kamitani Takuya	<i>Poster Presentation</i>	Programme Code: <i>MOP3B02</i>
Title of Paper: <i>Optics Correction for Klystron Switching at the KEKB Injector Linac</i>		
Kamps Thorsten	<i>Poster Presentation</i>	Programme Code: <i>WEP3B19</i>
Title of Paper: <i>First operational results of the waveguide BPMs at the TESLA Test Facility Free Electron Laser</i>		
Kando Masaki	<i>Poster Presentation</i>	Programme Code: <i>THP5A04</i>
Title of Paper: <i>GeV Laser Acceleration Project at JAERI-Kansai</i>		
Kang Heung-Sik	<i>Poster Presentation</i>	Programme Code: <i>WEP7A02</i>
Title of Paper: <i>Cure of Coupled Bunch Instabilities in PLS Storage Ring</i>		
Karamysheva Galina	<i>Poster Presentation</i>	Programme Code: <i>MOP3A15</i>
Title of Paper: <i>Beam Space Charge Effects in High-Current Cyclotron Injector CI-5</i>		
Karantzoulis Emanuel	<i>Poster Presentation</i>	Programme Code: <i>TUP1B13</i>
Title of Paper: <i>Orbit Control Advances at ELETTRA</i>		
Karantzoulis Emanuel	<i>Poster Presentation</i>	Programme Code: <i>MOP1B19</i>
Title of Paper: <i>Effect of local Pressure Bumps on Beam Lifetime and Gas Bremsstrahlung</i>		
Kashiwagi Shigeru	<i>Poster Presentation</i>	Programme Code: <i>MOP6B15</i>
Title of Paper: <i>Generation and Application of High Quality Photo Electron Beam at Waseda University</i>		
Kaspar Klaus	<i>Poster Presentation</i>	Programme Code: <i>TUP5A08</i>
Title of Paper: <i>Development of the Fast Feedback System for the SIS Cavities</i>		
Katayama Takeshi	<i>Invited Oral Presentation</i>	Programme Code: <i>TUZF202</i>
Title of Paper: <i>Storage Rings of Ions and Radioactive Beams</i>		
Kawaguchi Hideki	<i>Poster Presentation</i>	Programme Code: <i>MOP2A20</i>
Title of Paper: <i>Trajectory Accuracy Improvement of Lorentz Group Lie Algebra Mapping for Charged Particle Motions</i>		
Kawaguchi Hideki	<i>Poster Presentation</i>	Programme Code: <i>MOP2A21</i>
Title of Paper: <i>Self-Consistent Simulation of Charged Particles Motion in Wake Fields Based on Boundary Integral Equation</i>		
Kawakubo Tadamichi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B03</i>
Title of Paper: <i>KEK-PS Fast Extraction Kicker System and its Operation Results</i>		
Kawakubo Tadamichi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B04</i>
Title of Paper: <i>Low Beam Coupling Impedance Kicker Magnet System generating High Magnetic Field with Fast Rise Time</i>		
Keil Eberhard	<i>Invited Oral Presentation</i>	Programme Code: <i>THZF102</i>
Title of Paper: <i>ELFE at CERN -- A 25 GEV C.W. Electron Accelerator</i>		
Keller Roderich	<i>Poster Presentation</i>	Programme Code: <i>MOP5B04</i>
Title of Paper: <i>Status of the SNS Front-End Systems.</i>		
Kernel Philippe	<i>Poster Presentation</i>	Programme Code: <i>WEP4B04</i>
Title of Paper: <i>High Current Single Bunch Transverse Instabilities at the ESRF: A New Approach?</i>		
Kersevan Roberto	<i>Poster Presentation</i>	Programme Code: <i>THP5B11</i>
Title of Paper: <i>Performance of a Narrow-Gap, NEG-Coated, Extruded-Aluminium Vacuum Chamber at the ESRF</i>		
Kesselman Martin	<i>Poster Presentation</i>	Programme Code: <i>WEP1B16</i>
Title of Paper: <i>Beam Current Monitors for the SNS</i>		

Kester Oliver	<i>Poster Presentation</i>	Programme Code: <i>THP3B02</i>
Title of Paper: <i>Properties of the Front Part of the REX-ISOLDE Linac</i>		
Kester Oliver	<i>Poster Presentation</i>	Programme Code: <i>THP3B03</i>
Title of Paper: <i>Development of IH-cavities for the Munich Accelerator for Fission Fragments (MAFF)</i>		
Khan Shaukat	<i>Poster Presentation</i>	Programme Code: <i>WEP3A06</i>
Title of Paper: <i>Commissioning of the BESSY-II Longitudinal Feedback System</i>		
Khan Shaukat	<i>Poster Presentation</i>	Programme Code: <i>WEP3A07</i>
Title of Paper: <i>Spectral Analysis of Coupled-Bunch Instabilities in the BESSY-II Storage Ring</i>		
Kiewiet Fred	<i>Poster Presentation</i>	Programme Code: <i>MOP2A02</i>
Title of Paper: <i>A DC/RF Gun for generating Ultra-Short High-Brightness Electron Bunches</i>		
Kijima Yuko	<i>Poster Presentation</i>	Programme Code: <i>THP1A11</i>
Title of Paper: <i>Input Coupler of the Superconducting Cavity for KEKB Factory</i>		
Kikuchi Mitsuo	<i>Poster Presentation</i>	Programme Code: <i>MOP3B05</i>
Title of Paper: <i>Beam Transport System of the KEKB</i>		
Kikutani Eiji	<i>Invited Oral Presentation</i>	Programme Code: <i>WEYF201</i>
Title of Paper: <i>Limitations of Multibunch Feedback Systems and Extrapolation</i>		
Kim Changbum	<i>Poster Presentation</i>	Programme Code: <i>WEP7A08</i>
Title of Paper: <i>Measurements for 2.4 GeV Beam by the Diagnostic Beamline in the PLS</i>		
Kim Eun-San	<i>Poster Presentation</i>	Programme Code: <i>TUP3A13</i>
Title of Paper: <i>Muon Cooling Channels for a Neutrino Factory</i>		
Kim Eun-San	<i>Poster Presentation</i>	Programme Code: <i>TUP3A14</i>
Title of Paper: <i>Muon Cooling Channles for a Muon Collider</i>		
Kim Kukhee	<i>Poster Presentation</i>	Programme Code: <i>WEP7A05</i>
Title of Paper: <i>A Simulation Study of the Global Orbit Feedback System for the PLS using SVD and Neural Network Algorithms</i>		
Kim Yujong	<i>Poster Presentation</i>	Programme Code: <i>WEP7A06</i>
Title of Paper: <i>Commissioning Results of the PLS Longitudinal Feedback System</i>		
Kim Yujong	<i>Poster Presentation</i>	Programme Code: <i>WEP7A07</i>
Title of Paper: <i>Increasing Threshold Beam Current by Bunch Filling Pattern</i>		
King Bruce	<i>Poster Presentation</i>	Programme Code: <i>MOP6A06</i>
Title of Paper: <i>Further Studies on the Prospects for Many-TeV Muon Colliders</i>		
Kishiro Junichi	<i>Poster Presentation</i>	Programme Code: <i>TUP4A14</i>
Title of Paper: <i>Rapidly Switched Accelerating Devices for Induction Synchrotrons</i>		
Kisletsov Aleksandr	<i>Poster Presentation</i>	Programme Code: <i>WEP6B11</i>
Title of Paper: <i>Compact Infrared FEL for Scientific Applications</i>		
Kitagawa Atsushi	<i>Poster Presentation</i>	Programme Code: <i>THP5A01</i>
Title of Paper: <i>Recent Developments on ECR Ion Sources at the Medical Accelerator HIMAC</i>		
Kleeven Wiel	<i>Poster Presentation</i>	Programme Code: <i>WEP4B18</i>
Title of Paper: <i>Auto-Extraction in a Compact High-Intensity H+ Cyclotron at IBA.</i>		
Klein Hans-Udo	<i>Invited Oral Presentation</i>	Programme Code: <i>WEIBF203</i>
Title of Paper: <i>An Example of Cooperation in the Field of High Technology</i>		
Klem Jukka	<i>Poster Presentation</i>	Programme Code: <i>WEP4A06</i>
Title of Paper: <i>Multiturn Measurements at the CERN SPS</i>		
Knaus Patrick	<i>Poster Presentation</i>	Programme Code: <i>MOP7B01</i>
Title of Paper: <i>Transient Thermal Analysis of Intense Proton Beam Loss on a Kicker Magnet Conductor Plate</i>		
Knaus Patrick	<i>Poster Presentation</i>	Programme Code: <i>MOP7B02</i>
Title of Paper: <i>Beam Loss Damage in a Wire Septum</i>		
Knulst Walter	<i>Poster Presentation</i>	Programme Code: <i>WEP7B07</i>
Title of Paper: <i>A Table-Top Soft X-Ray Source based on 5-10 MeV LINACs</i>		
Knuth Thomas	<i>Poster Presentation</i>	Programme Code: <i>WEP3A08</i>
Title of Paper: <i>Commissioning of the Transverse Feedback System at BESSY II</i>		

Koba Kiyomi	<i>Poster Presentation</i>	Programme Code: <i>TUP4B18</i>
Title of Paper: <i>Ultra High Gradient Cavity for the Phase Rotation</i>		
Kobayashi Tetsuya	<i>Poster Presentation</i>	Programme Code: <i>MOP5A07</i>
Title of Paper: <i>Performance Study of High Current Photo-Cathode RF-Gun with New Laser System</i>		
Kobayashi Yukinori	<i>Poster Presentation</i>	Programme Code: <i>TUP4A15</i>
Title of Paper: <i>Direct Observation of Transverse Dynamic Aperture for High-Brilliant Optics at the Photon Factory Storage Ring</i>		
Koiso Haruyo	<i>Poster Presentation</i>	Programme Code: <i>MOP3B06</i>
Title of Paper: <i>Lattice Diagnostics in the KEKB Colliding Rings</i>		
Koiso Haruyo	<i>Poster Presentation</i>	Programme Code: <i>MOP3B07</i>
Title of Paper: <i>Measurements of Apertures in the KEKB Colliding Rings</i>		
Kolmogorov Viatcheslav	<i>Poster Presentation</i>	Programme Code: <i>THP7A01</i>
Title of Paper: <i>300 kV/ 15 kW Precision Power Source for Injector of Electrons.</i>		
Kolmogorov Viatcheslav	<i>Poster Presentation</i>	Programme Code: <i>THP7A02</i>
Title of Paper: <i>High-voltage Modulator with Small Energy Accumulation in the Output Filter</i>		
Kolmogorov Viatcheslav	<i>Poster Presentation</i>	Programme Code: <i>THP7A03</i>
Title of Paper: <i>Precision Source of Trapezoidal Current for the Undulator</i>		
Kondrashev Sergei	<i>Poster Presentation</i>	Programme Code: <i>MOP3A01</i>
Title of Paper: <i>Laser Source of Highly-Charged Ions for ITEP TeraWatt Accumulator Facility</i>		
Kormány Zoltán	<i>Poster Presentation</i>	Programme Code: <i>TUP7A07</i>
Title of Paper: <i>Renewal and Automation of the ATOMKI MGC-20 Cyclotron</i>		
Korostelev Maxim	<i>Poster Presentation</i>	Programme Code: <i>MOP4A06</i>
Title of Paper: <i>Radiative Polarization in the BATES South Hall Ring</i>		
Korovin Oleg Petrovich	<i>Poster Presentation</i>	Programme Code: <i>MOP4A13</i>
Title of Paper: <i>Multiple-tip Liquid-metal Source of Ions and Electrons</i>		
Koscielniak Shane	<i>Poster Presentation</i>	Programme Code: <i>WEP1B02</i>
Title of Paper: <i>Towards a Precise Turn-by-turn Description of Longitudinal Motion with Synchrotron Radiation modelled by "Fat Photons"</i>		
Kostial Stephan	<i>Poster Presentation</i>	Programme Code: <i>WEP3A17</i>
Title of Paper: <i>Operation of the S-DALINAC, Related Topics and Developments</i>		
Kotov V.I.	<i>Poster Presentation</i>	Programme Code: <i>MOP3A11</i>
Title of Paper: <i>Application of Bent Crystals at IHEP 70-GeV Accelerator to Enhance the Efficiency of its Usage</i>		
Kovalenko Alexander	<i>Poster Presentation</i>	Programme Code: <i>MOP3A16</i>
Title of Paper: <i>The Nuclotron: Status and Future Development</i>		
Kozanecki Witold	<i>Poster Presentation</i>	Programme Code: <i>TUP3A01</i>
Title of Paper: <i>Beam-Beam Performance of the PEP-II B-Factory</i>		
Kozodaev Alexander	<i>Poster Presentation</i>	Programme Code: <i>THP4B02</i>
Title of Paper: <i>Simulation of Proton Beam Behaviour in High Energy Linac with One- or Few-Gaps Resonators at Failure of One or Some of Them</i>		
Kozodaev Alexander	<i>Poster Presentation</i>	Programme Code: <i>THP4B03</i>
Title of Paper: <i>Reliability Increase Ways for High Power Linacs - ADS Drivers</i>		
Kraemer Dieter	<i>Poster Presentation</i>	Programme Code: <i>WEP3A04</i>
Title of Paper: <i>BESSY II: Exceeding Target Specifications The First Year of Operation</i>		
Kriens Wilhelm	<i>Poster Presentation</i>	Programme Code: <i>WEP3B10</i>
Title of Paper: <i>Longitudinal Schottky Signal Monitoring for Protons in HERA</i>		
Kropachev Gennady	<i>Poster Presentation</i>	Programme Code: <i>THP4B04</i>
Title of Paper: <i>Focusing by Multiaperture RF Crossed Lenses in Multibeam Linac</i>		
Kuan Chien-Kuang	<i>Poster Presentation</i>	Programme Code: <i>THP4B16</i>
Title of Paper: <i>The Mechanical Stability of the Electron Beam Position Monitor at the Taiwan Light Source</i>		
Kubo Kiyoshi	<i>Poster Presentation</i>	Programme Code: <i>THP1A12</i>
Title of Paper: <i>Beam Tuning for Low Emittance in KEK-ATF Damping Ring</i>		

Kuhn Hans-Karl	<i>Poster Presentation</i>	Programme Code: <i>THP1B17</i>
Title of Paper: <i>Experiences with Multi-Year Installation of an Industrial Control System</i>		
Kumagai Keiko	<i>Poster Presentation</i>	Programme Code: <i>TUP4A03</i>
Title of Paper: <i>Development of Skew Quadrupole Magnets for SPring-8 Storage Ring</i>		
Kuo Chang Hor	<i>Poster Presentation</i>	Programme Code: <i>WEP2B03</i>
Title of Paper: <i>Architecture of Longitudinal Feedback Software System in TLS</i>		
Kurakin Vyacheslav	<i>Poster Presentation</i>	Programme Code: <i>TUP1A11</i>
Title of Paper: <i>Adjustable Computer Interface for Measurements on Control</i>		
Kurakin Vyacheslav	<i>Poster Presentation</i>	Programme Code: <i>WEP6A09</i>
Title of Paper: <i>Field Distribution in Planar Electromagnetic Wiggler</i>		
Kurakin Vyacheslav	<i>Poster Presentation</i>	Programme Code: <i>TUP1A12</i>
Title of Paper: <i>Non Linear Cumulative Interaction and Halo Heating in Multi Cavity Linac</i>		
Kurakin Vyacheslav	<i>Poster Presentation</i>	Programme Code: <i>WEP6A10</i>
Title of Paper: <i>Far Infrared FEL Commissioning at Lebedev Physical Institute</i>		
Kurennoy Sergey	<i>Contributed Oral Presentation</i>	Programme Code: <i>THOAF103</i>
Title of Paper: <i>Development of Meander-Line Current Structure for SNS Fast 2.5-MeV Beam Chopper</i>		
Kurennoy Sergey	<i>Poster Presentation</i>	Programme Code: <i>WEP2A07</i>
Title of Paper: <i>Beam Phase Detectors for Spallation Neutron Source Linac</i>		
Kurennoy Sergey	<i>Poster Presentation</i>	Programme Code: <i>WEP2A08</i>
Title of Paper: <i>Electromagnetic Modeling of Beam Position Monitors for SNS Linac</i>		
Kuroda Ryunosuke	<i>Poster Presentation</i>	Programme Code: <i>MOP6B16</i>
Title of Paper: <i>Development of S-band RF-gun in Waseda University</i>		
Kurzweil Hans-Christian	<i>Invited Oral Presentation</i>	Programme Code: <i>WEIBF204</i>
Title of Paper: <i>An Example of Cooperation in the Field of High Technology in Austria</i>		
Kuske Peter	<i>Poster Presentation</i>	Programme Code: <i>WEP3A09</i>
Title of Paper: <i>High Precision Determination Of The Energy At BESSY II</i>		
Kutschera Walter	<i>Invited Oral Presentation</i>	Programme Code: <i>WEYF101</i>
Title of Paper: <i>Accelerator Mass Spectrometry at VERA</i>		
Kuzminski Jozef	<i>Poster Presentation</i>	Programme Code: <i>THP3A04</i>
Title of Paper: <i>Industrial Fabrication of Medium-Beta SCRF Cavities for a High-Intensity Proton Linac</i>		
Kwon Hyeok-jung	<i>Poster Presentation</i>	Programme Code: <i>WEP7A09</i>
Title of Paper: <i>Development of High Power Electron Accelerator for Industrial Applications</i>		
Lagner Peter	<i>Invited Oral Presentation</i>	Programme Code: <i>WEIAF204</i>
Title of Paper: <i>Application of Synchrotron Light Sources</i>		
Lagniel Jean-Michel	<i>Poster Presentation</i>	Programme Code: <i>THP5B05</i>
Title of Paper: <i>High-Power Proton Linac for a Multi-User Facility</i>		
Lambiase Robert	<i>Poster Presentation</i>	Programme Code: <i>THP2B17</i>
Title of Paper: <i>Power Supply Control for the Spallation Neutron Source</i>		
Lamont Mike	<i>Poster Presentation</i>	Programme Code: <i>MOP7B03</i>
Title of Paper: <i>Requirements for Real-time Correction of Persistent Current Dynamic Effects in the LHC</i>		
Lau Wai-Keung	<i>Poster Presentation</i>	Programme Code: <i>WEP2B04</i>
Title of Paper: <i>Initial Tests of the TLS Longitudinal Feedback System</i>		
Lawson Wes	<i>Poster Presentation</i>	Programme Code: <i>TUP3A19</i>
Title of Paper: <i>Operation of a 17.14 GHz Gyroklystron for Advanced Accelerators</i>		
Lawson Wes	<i>Poster Presentation</i>	Programme Code: <i>TUP3A20</i>
Title of Paper: <i>Design of a 10 MW, 91.392 GHz Gyroklystron for Advanced Accelerators</i>		
LeBlanc Gregory	<i>Poster Presentation</i>	Programme Code: <i>WEP4A19</i>
Title of Paper: <i>MAX-III, a 700 MeV Storage Ring for Synchrotron Radiation</i>		
LeBlanc Gregory	<i>Poster Presentation</i>	Programme Code: <i>WEP4A20</i>
Title of Paper: <i>The MAX Wiggler</i>		

Lee D.S	<i>Poster Presentation</i>	Programme Code: <i>THP4B17</i>
Title of Paper: <i>Cooling Air Flow Induced Thermal Deformation of the Magnet Lattice Girder</i>		
Lee Jen-Chun	<i>Poster Presentation</i>	Programme Code: <i>WEP2B05</i>
Title of Paper: <i>Phenomenon of Chromaticity Effects on the Transverse Instability in the SRRC Storage Ring</i>		
Lee Jen-Chun	<i>Poster Presentation</i>	Programme Code: <i>MOP2A10</i>
Title of Paper: <i>Measurements of Gas Scattering Lifetime in the SRRC Storage Ring</i>		
Lee Jinhyung	<i>Poster Presentation</i>	Programme Code: <i>MOP5B06</i>
Title of Paper: <i>Numerical Simulations of a Crystallized Non-Neutral Plasma</i>		
Lee T.-Y.	<i>Poster Presentation</i>	Programme Code: <i>WEP7A03</i>
Title of Paper: <i>The Operational Status of PLS</i>		
Lee Yong Yung	<i>Poster Presentation</i>	Programme Code: <i>TUP3B08</i>
Title of Paper: <i>Injection into the SNS Accumulator Ring: Minimizing Uncontrolled Losses and Dumping Stripped Electrons</i>		
Leitner Matthaeus	<i>Poster Presentation</i>	Programme Code: <i>THP6A01</i>
Title of Paper: <i>Status of the Superconducting ECR Ion Source VENUS</i>		
Lemaire Jean-Louis	<i>Poster Presentation</i>	Programme Code: <i>MOP1B12</i>
Title of Paper: <i>Numerical Simulations of Space Charge Compensation Effects in Ion Beams</i>		
Lemaire Jean-Louis	<i>Poster Presentation</i>	Programme Code: <i>TUP2A01</i>
Title of Paper: <i>Numerical Simulations and Experimental Aspects of Space Charge Compensation in a High Energy Electron Beam</i>		
Lesrel Jean	<i>Poster Presentation</i>	Programme Code: <i>THP5B15</i>
Title of Paper: <i>SRF Cavity Stiffening by Thermal Spraying</i>		
Letchford Alan	<i>Poster Presentation</i>	Programme Code: <i>THP4A05</i>
Title of Paper: <i>First Results from the ISIS RFQ Test Stand</i>		
Leunissen Leonardus	<i>Poster Presentation</i>	Programme Code: <i>TUP6B12</i>
Title of Paper: <i>LHC Dynamic Aperture including the Beam-beam Force</i>		
Li Qin	<i>Poster Presentation</i>	Programme Code: <i>MOP2A12</i>
Title of Paper: <i>Intense Electron Beam Profile Measurement With Multiwire Scanner</i>		
Li Rui	<i>Poster Presentation</i>	Programme Code: <i>TUP3B19</i>
Title of Paper: <i>Analysis and Simulation of the Coherent Synchrotron Radiation Effect in a Bunch Compression Chicane</i>		
Liechtenstein Vitaly	<i>Poster Presentation</i>	Programme Code: <i>MOP3A07</i>
Title of Paper: <i>Advanced Targetry with Thin Diamond-like Carbon Foils for Ion Accelerator Experiments</i>		
Limborg Cecile	<i>Poster Presentation</i>	Programme Code: <i>TUP3A04</i>
Title of Paper: <i>Dynamics of Longitudinal Oscillations induced by HOMs</i>		
Limborg Cecile	<i>Poster Presentation</i>	Programme Code: <i>WEP2A16</i>
Title of Paper: <i>Vertical Emittance Reduction in SPEAR 2</i>		
Limborg Cecile	<i>Poster Presentation</i>	Programme Code: <i>WEP2A17</i>
Title of Paper: <i>A Pinhole Camera for SPEAR 2</i>		
Lin K.K.	<i>Poster Presentation</i>	Programme Code: <i>WEP2B06</i>
Title of Paper: <i>Tune Measurement of SRRC Booster during Ramping</i>		
Lin Y.K.	<i>Poster Presentation</i>	Programme Code: <i>WEP2B07</i>
Title of Paper: <i>Development of Machine History Program and Its Application to Beam Stability Analysis</i>		
Lindroos Mats	<i>Poster Presentation</i>	Programme Code: <i>MOP7B04</i>
Title of Paper: <i>Hollow Bunch Distribution At High Intensity in The PS Booster</i>		
Liu Jian-Fei	<i>Poster Presentation</i>	Programme Code: <i>THP1A13</i>
Title of Paper: <i>RF Field Dependence of Surface Resistance for a-b Plane Textured YBCO Films deposited on Copper</i>		
Liu Kuo-Bin	<i>Poster Presentation</i>	Programme Code: <i>THP4B18</i>
Title of Paper: <i>High Current Stability Power Supply for Correction Magnet</i>		
Louergue Alexandre	<i>Poster Presentation</i>	Programme Code: <i>WEP4B01</i>
Title of Paper: <i>A Simple 4-Bend Chicane for the Final Bunch Compressor of TTF-FEL</i>		

Lu Yuanrong	<i>Poster Presentation</i>	Programme Code: <i>TUP7A04</i>
Title of Paper: <i>RF and Beam Tests of A 1MeV 26MHz RFQ at Peking University</i>		
Lucas Julio	<i>Poster Presentation</i>	Programme Code: <i>THP1B18</i>
Title of Paper: <i>Performance of the 1-m Model of the Low Current Superconducting Quadrupole for the LHC Insertions</i>		
Luccio Alfredo	<i>Poster Presentation</i>	Programme Code: <i>TUP3B09</i>
Title of Paper: <i>Parallel Computing and Accelerator Simulation</i>		
Ludewig Hans	<i>Poster Presentation</i>	Programme Code: <i>THP2B09</i>
Title of Paper: <i>Design and Performance of the Primary Ring Collimator at the SNS</i>		
Luo Gwo-Huei	<i>Poster Presentation</i>	Programme Code: <i>WEP2B08</i>
Title of Paper: <i>The Influence of the Operation Lattice due to a 6-Tesla Superconducting Wavelength Shifter on Taiwan Light Source</i>		
Luo Gwo-Huei	<i>Poster Presentation</i>	Programme Code: <i>WEP2B09</i>
Title of Paper: <i>The Superconducting RF Cavity and 500 mA Beam Current Upgrade Project at Taiwan Light Source</i>		
Ma Li	<i>Poster Presentation</i>	Programme Code: <i>WEP7B10</i>
Title of Paper: <i>A Preliminary Experiment for the Beam Based Calibration of Beam Position Monitors at BEPC</i>		
Machida Shinji	<i>Poster Presentation</i>	Programme Code: <i>MOP1B20</i>
Title of Paper: <i>Beam Optics Design of an FFAG Synchrotron</i>		
Madsen Niels	<i>Poster Presentation</i>	Programme Code: <i>TUP6B13</i>
Title of Paper: <i>Laser-Cooling for Light Ion Accumulation</i>		
Magne Christian	<i>Poster Presentation</i>	Programme Code: <i>WEP4B02</i>
Title of Paper: <i>Operational Results of Reentrant Cavity BPMs on the Tesla Test Facility</i>		
Makoveev Vladimir	<i>Poster Presentation</i>	Programme Code: <i>TUP1A15</i>
Title of Paper: <i>The Magnetic Field Monitoring of the COMBAS Separator in Radiation Condition.</i>		
Maksyuta Nikolai	<i>Poster Presentation</i>	Programme Code: <i>WEP2B15</i>
Title of Paper: <i>Some Crystals Effective Charges Discovering on the Basis of Relativistic Particles Beams Channeling</i>		
Malafrente Alexandre	<i>Poster Presentation</i>	Programme Code: <i>TUP7A02</i>
Title of Paper: <i>The Control System for the IFUSP Microtron</i>		
Malitsky Nikolay	<i>Poster Presentation</i>	Programme Code: <i>TUP3B10</i>
Title of Paper: <i>A Prototype of the UAL Three-Tier Accelerator Model</i>		
Malyshev Oleg	<i>Poster Presentation</i>	Programme Code: <i>THP1B19</i>
Title of Paper: <i>Ion Desorption Vacuum Stability in the LHC</i>		
Malyshev Oleg	<i>Poster Presentation</i>	Programme Code: <i>THP1B20</i>
Title of Paper: <i>The Ion Impact Energy on the LHC Vacuum Chamber Walls</i>		
Marcellini Fabio	<i>Poster Presentation</i>	Programme Code: <i>WEP5B06</i>
Title of Paper: <i>Hom Damping in the DAFNE Injection Kickers</i>		
Marchand Bruno	<i>Poster Presentation</i>	Programme Code: <i>WEP4B19</i>
Title of Paper: <i>Dynamic Delivery Planning in IBA Proton Pencil Beam Scanning</i>		
Marchand Patrick	<i>Poster Presentation</i>	Programme Code: <i>TUP7B11</i>
Title of Paper: <i>The SLS RF System</i>		
Marhauser Frank	<i>Poster Presentation</i>	Programme Code: <i>TUP5A01</i>
Title of Paper: <i>Numerical Optimization of a HOM Damped Cavity</i>		
Markiewicz Thomas	<i>Poster Presentation</i>	Programme Code: <i>THP6A09</i>
Title of Paper: <i>IR Layout and Backgrounds at the NLC</i>		
Markiewicz Thomas	<i>Poster Presentation</i>	Programme Code: <i>THP6A10</i>
Title of Paper: <i>Vibration Control of the NLC Final Doublet</i>		
Marks Neil	<i>Poster Presentation</i>	Programme Code: <i>WEP7B05</i>
Title of Paper: <i>The Economic Optimisation of the Main Parameters of the 3 GeV Electron Booster Synchrotron for DIAMOND</i>		
Marquardt Niels	<i>Poster Presentation</i>	Programme Code: <i>TUP5A13</i>
Title of Paper: <i>Thermal-Wave Measurements of Multi-Layer Superinsulation Foils</i>		

Martin Siegfried	<i>Poster Presentation</i>	Programme Code: <i>THP3B16</i>
Title of Paper: <i>System Optimisation for an Optional Superconducting Linac for the European Spallation Source ESS</i>		
Martins Marcos	<i>Poster Presentation</i>	Programme Code: <i>TUP7A03</i>
Title of Paper: <i>Resonance Frequency Stabilization of a Side Coupled Accelerating Structure</i>		
Martirosyan Yurik	<i>Poster Presentation</i>	Programme Code: <i>TUP5B01</i>
Title of Paper: <i>Conceptual Design of Recirculator Ring for Electron Cooling at PETRA_p</i>		
Masunov Eduard	<i>Poster Presentation</i>	Programme Code: <i>TUP1A08</i>
Title of Paper: <i>The Current Loading and Nonlinear Beam Dynamics in Linac</i>		
Masunov Eduard S.	<i>Poster Presentation</i>	Programme Code: <i>THP4B09</i>
Title of Paper: <i>Axisymmetric RF Focusing Development for Ion Linac</i>		
Masuzawa Mika	<i>Poster Presentation</i>	Programme Code: <i>WEP5A16</i>
Title of Paper: <i>Beam-Based Calibration of Beam Position Monitors and Measurements of the Sextupole Magnet Offsets at KEKB</i>		
Masuzawa Mikla	<i>Poster Presentation</i>	Programme Code: <i>TUP4A16</i>
Title of Paper: <i>IP Beam Diagnostics and Corrections at KEKB</i>		
Mazzitelli Giovanni	<i>Poster Presentation</i>	Programme Code: <i>TUP1B04</i>
Title of Paper: <i>Data Handling at DAFNE</i>		
Mazzoldi Paolo	<i>Invited Oral Presentation</i>	Programme Code: <i>WEXF104</i>
Title of Paper: <i>Impact of Accelerators in the Field of Characterization and Modification of Materials</i>		
Melikian Robert	<i>Poster Presentation</i>	Programme Code: <i>MOP1B01</i>
Title of Paper: <i>On the Possibility of Electron Beam Energy Precise Measuring on Resonance Absorption of Laser Wave by Electrons in Magnetic Field</i>		
Merte Rolf	<i>Poster Presentation</i>	Programme Code: <i>TUP5A03</i>
Title of Paper: <i>Design and High Power Test of a 30 GHz Planar Accelerating Structure</i>		
Meshkov Igor	<i>Poster Presentation</i>	Programme Code: <i>WEP6B02</i>
Title of Paper: <i>Perspective of DELSY for the Fourth Generation SR Facility</i>		
Metral Elias	<i>Poster Presentation</i>	Programme Code: <i>WEP4A07</i>
Title of Paper: <i>Beam Breakup Instability in the CERN-PS Near Transition</i>		
Metral Elias	<i>Poster Presentation</i>	Programme Code: <i>WEP4A08</i>
Title of Paper: <i>Transverse Coherent Instabilities in the Presence of Linear Coupling</i>		
Meusel Oliver	<i>Poster Presentation</i>	Programme Code: <i>MOP4B09</i>
Title of Paper: <i>Low Energy Beam Transport for Heavy Ions using Space Charge Lenses</i>		
Meyer Ulrich	<i>Poster Presentation</i>	Programme Code: <i>WEP3A14</i>
Title of Paper: <i>A fast residual-gas ionization monitor for intense stored heavy ions</i>		
Michelato Paolo	<i>Poster Presentation</i>	Programme Code: <i>MOP1B18</i>
Title of Paper: <i>Thermal Emittance Estimation Using a Time-Of-Flight Spectrometer</i>		
Michizono Shinichiro	<i>Poster Presentation</i>	Programme Code: <i>TUP4A17</i>
Title of Paper: <i>Output rf Phases from the S-band Klystrons used in KEKB Linac</i>		
Miertusova Jana	<i>Poster Presentation</i>	Programme Code: <i>THP7B09</i>
Title of Paper: <i>Experience with the Aluminium Vacuum Chambers at Elettra</i>		
Migliorati Mauro	<i>Poster Presentation</i>	Programme Code: <i>TUP1B08</i>
Title of Paper: <i>Measurements of the Longitudinal Impedance of a Coaxial Cavity coupled with a Circular Pipe through Slots</i>		
Mikhailov Vladimir	<i>Poster Presentation</i>	Programme Code: <i>MOP3A17</i>
Title of Paper: <i>Rapid Cycling Superconducting Booster Synchrotron</i>		
Milardi Catia	<i>Poster Presentation</i>	Programme Code: <i>TUP1B05</i>
Title of Paper: <i>Optics Measurements in DAFNE</i>		
Militsyn Boris	<i>Poster Presentation</i>	Programme Code: <i>TUP7A09</i>
Title of Paper: <i>Transport of the Beam with Large Energy Spread in Periodic Longitudinal Magnetic Field</i>		
Milton Stephen	<i>Poster Presentation</i>	Programme Code: <i>WEP1B03</i>
Title of Paper: <i>Results from the Advanced Photon Source SASE FEL Project</i>		

Mimashi Toshihiro	<i>Poster Presentation</i>	Programme Code: <i>THP1A14</i>
Title of Paper: <i>KEKB Injection Kicker Magnet System</i>		
Mimashi Toshihiro	<i>Poster Presentation</i>	Programme Code: <i>THP1A15</i>
Title of Paper: <i>Water Cooling Ceramic Chamber for KEKB Kicker Magnet</i>		
Mimashi Toshihiro	<i>Poster Presentation</i>	Programme Code: <i>MOP3B08</i>
Title of Paper: <i>Coherent Beam Oscillation in the Frequency Region from 0.1Hz to 50 Hz at KEKB Ring</i>		
Minehara Eisuke	<i>Poster Presentation</i>	Programme Code: <i>WEP5A07</i>
Title of Paper: <i>The JAERI Superconducting rf Linac Driver for An Industrial 1.3 micron 40 kW Highly-efficient Free Electron Laser</i>		
Minty Michiko	<i>Invited Oral Presentation</i>	Programme Code: <i>WEZF101</i>
Title of Paper: <i>Collective Effects Associated with Ultra-High Beam Intensities in Factories</i>		
Mitra Amiya Kumar	<i>Poster Presentation</i>	Programme Code: <i>TUP5B12</i>
Title of Paper: <i>High Power Test of the 35 MHz Spiral Re-buncher Cavity for the TRIUMF ISAC Facility</i>		
Mitsubishi Toshiyuki	<i>Poster Presentation</i>	Programme Code: <i>WEP1A01</i>
Title of Paper: <i>Optical Diagnostics System for KEKB B-Factory</i>		
Mitsubishi Toshiyuki	<i>Poster Presentation</i>	Programme Code: <i>WEP1A02</i>
Title of Paper: <i>Optical Profile Monitor for the KEKB Injector Linac</i>		
Miyahara Yoshikazu	<i>Poster Presentation</i>	Programme Code: <i>WEP5A03</i>
Title of Paper: <i>Touschek Lifetime of a Round and Elliptical Electron Beam</i>		
Miyahara Yoshikazu	<i>Poster Presentation</i>	Programme Code: <i>WEP5A04</i>
Title of Paper: <i>An Intense Gamma-ray Source with Compton Backscattering</i>		
Mizuno Akihiko	<i>Poster Presentation</i>	Programme Code: <i>THP1A03</i>
Title of Paper: <i>Results of SPring-8 RF Gun Experiment</i>		
Mochihashi Akira	<i>Poster Presentation</i>	Programme Code: <i>WEP1A10</i>
Title of Paper: <i>Observation of Transverse Instability Using Optical Bunch-by-Bunch Beam Diagnostic System in KEK-PF</i>		
Modena Michele	<i>Poster Presentation</i>	Programme Code: <i>THP1B21</i>
Title of Paper: <i>Manufacture and Performance of the LHC Main Dipole Final Prototypes</i>		
Moeller Søren Pape	<i>Poster Presentation</i>	Programme Code: <i>MOP1B03</i>
Title of Paper: <i>Intensity Limitations of the Electrostatic Storage Ring ELISA</i>		
Moiseev Valery	<i>Poster Presentation</i>	Programme Code: <i>MOP3A08</i>
Title of Paper: <i>Experimental Studies of Beam Dynamics, Self-Consistent Charged Particles Configurations and Photon Fields in SR Source Storage Rings by Ultrasound through Beam Pipe Walls</i>		
Moiseev Vasili	<i>Poster Presentation</i>	Programme Code: <i>THP4B01</i>
Title of Paper: <i>Comparison of Standing and Travelling Wave Operation for a Positron Pre-Accelerator in the TESLA Linear Collider</i>		
Molodjenstev Alexander	<i>Poster Presentation</i>	Programme Code: <i>WEP6B03</i>
Title of Paper: <i>Dedicated Proton Accelerator Complex for a Comprehensive Oncology Centre</i>		
Montag Christoph	<i>Poster Presentation</i>	Programme Code: <i>MOP4B11</i>
Title of Paper: <i>Unbunched Beam Cleaning in HERA-p</i>		
Montag Christoph	<i>Poster Presentation</i>	Programme Code: <i>MOP4B12</i>
Title of Paper: <i>Simulation of Orbit Correction and Synchrotron Radiation Aspects in the Upgraded HERA Interaction Regions</i>		
Montag Christoph	<i>Poster Presentation</i>	Programme Code: <i>THP3B11</i>
Title of Paper: <i>Ground Motion Measurements in a HERA Interaction Region</i>		
Mori Yoshiharu	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOBF102</i>
Title of Paper: <i>PRISM: A Phase Rotator to Obtain an Intense Monochromatic Muon Beam</i>		
Morita Akio	<i>Poster Presentation</i>	Programme Code: <i>TUP4B19</i>
Title of Paper: <i>Field Measurement of Combined Function Magnet for Medical Proton Synchrotron</i>		
Morpurgo Giulio	<i>Poster Presentation</i>	Programme Code: <i>WEP4A09</i>
Title of Paper: <i>A Method to Measure the Beta-beating in a 90 Degrees Phase Advance Lattice</i>		

Mosnier Alban	<i>Poster Presentation</i>	Programme Code: <i>THP5B06</i>
Title of Paper: <i>Power Tests of the SOLEIL Superconducting Cavities</i>		
Mostacci Andrea	<i>Poster Presentation</i>	Programme Code: <i>TUP6B14</i>
Title of Paper: <i>Synchronous Waves in the LHC Beam Screen with Ribbed Surface</i>		
Mueller Alex	<i>Invited Oral Presentation</i>	Programme Code: <i>TUZF201</i>
Title of Paper: <i>Survey of Radioactive Beam Facilities</i>		
Mueller Anke-Susanne	<i>Poster Presentation</i>	Programme Code: <i>MOP7B05</i>
Title of Paper: <i>Synchrotron Tune and Beam Energy at LEP2</i>		
Mueller Anke-Susanne	<i>Poster Presentation</i>	Programme Code: <i>TUP6B15</i>
Title of Paper: <i>Head-Tail Damping and Impedance at LEP</i>		
Mueller Roland	<i>Poster Presentation</i>	Programme Code: <i>WEP3A10</i>
Title of Paper: <i>Orbit Control at BESSY II: Present Performance and Plans</i>		
Murin Boris	<i>Poster Presentation</i>	Programme Code: <i>THP4B13</i>
Title of Paper: <i>Superconducting CW Proton Linac for the Energy of 1 GeV and Current of 2-3 mA - Driver of the Demonstration ADT Facility</i>		
Musumeci Pietro	<i>Poster Presentation</i>	Programme Code: <i>THP3A06</i>
Title of Paper: <i>A Two Stage IFEL Accelerator</i>		
Myakishev Dmitry	<i>Poster Presentation</i>	Programme Code: <i>TUP2B03</i>
Title of Paper: <i>Calculation of the Gun and Collector for Electron Cooling System EX-35 and EX-300</i>		
Myers Stephen	<i>Invited Oral Presentation</i>	Programme Code: <i>MOZE02</i>
Title of Paper: <i>Twelve Years of Beam in LEP: the Good, the Bad, and the Unforeseen</i>		
Nadji Amor	<i>Poster Presentation</i>	Programme Code: <i>TUP2A08</i>
Title of Paper: <i>Absolute Minimum Emittance Optics for Super-ACO</i>		
Nadolski Laurent	<i>Poster Presentation</i>	Programme Code: <i>TUP2A09</i>
Title of Paper: <i>Application of Frequency Map Analysis to the Study of the SOLEIL and the ESRF Beam Dynamics</i>		
Nagaitsev Sergei	<i>Poster Presentation</i>	Programme Code: <i>THP3A01</i>
Title of Paper: <i>Cooling Section Solenoid for the 5 MeV Fermilab Electron Cooling Project</i>		
Nagaoka Ryutaro	<i>Poster Presentation</i>	Programme Code: <i>WEP4B05</i>
Title of Paper: <i>Observation, Modelling and Cure of Transverse Resistive Wall Instabilities at the ESRF</i>		
Nagaoka Ryutaro	<i>Invited Oral Presentation</i>	Programme Code: <i>WEZF105</i>
Title of Paper: <i>Work carried out at the ESRF to Characterise and Correct the Coupling</i>		
Naito Fujio	<i>Poster Presentation</i>	Programme Code: <i>TUP4A18</i>
Title of Paper: <i>Test Cavity for the Loop Coupler</i>		
Naito Fujio	<i>Poster Presentation</i>	Programme Code: <i>TUP4A19</i>
Title of Paper: <i>On the UHF High-Power Input Coupler with a Cylindrical Ceramic Wall</i>		
Nakagawa Hidetoshi	<i>Poster Presentation</i>	Programme Code: <i>WEP1A03</i>
Title of Paper: <i>Slow Extraction Control Using the Digital Feedback System</i>		
Nakamura Eiji	<i>Poster Presentation</i>	Programme Code: <i>MOP3B09</i>
Title of Paper: <i>Development of a Large Gap Septum Magnet with a Mineral Insulation Cable</i>		
Nakamura Norio	<i>Poster Presentation</i>	Programme Code: <i>WEP1A11</i>
Title of Paper: <i>New Design and Developments of the VSX Light Source</i>		
Nakamura Tatsuro	<i>Poster Presentation</i>	Programme Code: <i>TUP4A20</i>
Title of Paper: <i>Development of the Python/Tk Widgets for the Control System based on EPICS</i>		
Nakao Noriaki	<i>Poster Presentation</i>	Programme Code: <i>TUP4B01</i>
Title of Paper: <i>Radiation and Residual Activity Induced by the Beam Loss at Various Injection Energies</i>		
Nantista Christopher	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOAF201</i>
Title of Paper: <i>Overmoded Rectangular Waveguide Components for a Multi-Moded RF Power Distribution System</i>		
Napoly Olivier	<i>Poster Presentation</i>	Programme Code: <i>THP5B07</i>
Title of Paper: <i>Design of Beam and Beamstrahlung Extraction Lines for TESLA</i>		
Napoly Olivier	<i>Invited Oral Presentation</i>	Programme Code: <i>TUYF101</i>
Title of Paper: <i>Accelerator Physics Issues: Luminosity, Feedback, Backgrounds</i>		

Nassisi Vincenzo	<i>Poster Presentation</i>	Programme Code: <i>TUP1B07</i>
Title of Paper: <i>Electron Emission from a Niobium Photocathode</i>		
Neil George	<i>Poster Presentation</i>	Programme Code: <i>WEP2A19</i>
Title of Paper: <i>Kilowatt Lasing in a Free-Electron Laser</i>		
Nesterovich Alexander	<i>Poster Presentation</i>	Programme Code: <i>THP4B10</i>
Title of Paper: <i>Experimental Investigation Results on the Versatile Injector of Ion, Electron, and Ion Electron Beams</i>		
Nezhevenko Oleg	<i>Poster Presentation</i>	Programme Code: <i>TUP6A13</i>
Title of Paper: <i>Magnicon as RF Source for CLIC Drive Linac</i>		
Nezhevenko Oleg	<i>Poster Presentation</i>	Programme Code: <i>TUP6A14</i>
Title of Paper: <i>Status of 34 GHz Pulsed Magnicon Project</i>		
Niimura Masanobu	<i>Poster Presentation</i>	Programme Code: <i>THP3A11</i>
Title of Paper: <i>Physics and Control of the "Afterglow" HCI-Beam Pulsewidths for Synchrotron and Atomic Physics Applications</i>		
Nikogosyan Valery	<i>Poster Presentation</i>	Programme Code: <i>WEP2B20</i>
Title of Paper: <i>Proton Beam Injection to the Yerevan Electron Synchrotron</i>		
Ninomiya Shigeshi	<i>Poster Presentation</i>	Programme Code: <i>TUP4B02</i>
Title of Paper: <i>Non-Resonant RF Accelerating System</i>		
Nishimori Nobuyuki	<i>Poster Presentation</i>	Programme Code: <i>MOP5A06</i>
Title of Paper: <i>A Thermionic Electron Gun System for the JAERI Superconducting FEL</i>		
Noda Akira	<i>Poster Presentation</i>	Programme Code: <i>MOP5A08</i>
Title of Paper: <i>Beam Science Facility with Combination of Ion and Electron Storage Rings</i>		
Noda Koji	<i>Poster Presentation</i>	Programme Code: <i>TUP4A01</i>
Title of Paper: <i>Commissioning of Electron Cooler for Medical and Other Application at HIMAC</i>		
Nolden Fritz	<i>Poster Presentation</i>	Programme Code: <i>TUP5A09</i>
Title of Paper: <i>Fast Stochastic Cooling of Heavy Ions at the ESR Storage Ring</i>		
Nölle Dirk	<i>Poster Presentation</i>	Programme Code: <i>WEP3B01</i>
Title of Paper: <i>Report on the DELTA Storage Ring Facility</i>		
Nölle Dirk	<i>Poster Presentation</i>	Programme Code: <i>WEP3B02</i>
Title of Paper: <i>Report on the Operation of the FELICITA I FEL</i>		
Nölle Dirk	<i>Poster Presentation</i>	Programme Code: <i>WEP3B03</i>
Title of Paper: <i>First Experience with the Superconducting Asymmetric Wiggler of the DELTA Facility</i>		
Nosochkov Yuri	<i>Poster Presentation</i>	Programme Code: <i>MOP5B08</i>
Title of Paper: <i>Upgrade of the PEP-II Low Beta Optics</i>		
Novokhatski Alexander	<i>Contributed Oral Presentation</i>	Programme Code: <i>WEOAF103</i>
Title of Paper: <i>Inductive Impedance and Longitudinal Instability</i>		
Obina Takashi	<i>Poster Presentation</i>	Programme Code: <i>WEP1A04</i>
Title of Paper: <i>Vertical Instability with Transient Characteristics Observed in KEK-PF</i>		
Ogawa Yujiro	<i>Poster Presentation</i>	Programme Code: <i>WEP1A05</i>
Title of Paper: <i>Quadrupole Wake-Field Effects in the KEKB Linac</i>		
Ohkawa Tomohiro	<i>Poster Presentation</i>	Programme Code: <i>TUP4B12</i>
Title of Paper: <i>Development of the Kicker Magnet for BSR</i>		
Ohkuma Haruo	<i>Poster Presentation</i>	Programme Code: <i>WEP5A05</i>
Title of Paper: <i>Operation Status of the SPring-8 Storage Ring</i>		
Ohmi Kazuhito	<i>Poster Presentation</i>	Programme Code: <i>MOP3B10</i>
Title of Paper: <i>Simulation of luminosity reduction in KEKB</i>		
Ohmi Kazuhito	<i>Poster Presentation</i>	Programme Code: <i>WEP1A06</i>
Title of Paper: <i>Two Stream Instability of a Positron Bunch and Electron Cloud</i>		
Ohmori Chihiro	<i>Poster Presentation</i>	Programme Code: <i>TUP4B03</i>
Title of Paper: <i>RF Acceleration System for the JHF Project</i>		
Ohnishi Yukiyoshi	<i>Poster Presentation</i>	Programme Code: <i>WEP1A07</i>
Title of Paper: <i>Study of Fast Ion Instability at KEKB Electron Ring</i>		

Ohnishi Yuki Yoshi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B11</i>
Title of Paper: <i>Measurement of XY Coupling using Turn-by-turn BPM at KEKB</i>		
Ohsawa Satoshi	<i>Poster Presentation</i>	Programme Code: <i>THP1A16</i>
Title of Paper: <i>Pre-injector of the KEKB Linac</i>		
Ohtomo Kiyotaka	<i>Poster Presentation</i>	Programme Code: <i>MOP5A13</i>
Title of Paper: <i>Short Bunching Beam Simulation under un-tuned Cavity</i>		
Ohtomo Kiyotaka	<i>Poster Presentation</i>	Programme Code: <i>TUP4B13</i>
Title of Paper: <i>Ferrite Evaluation Test for MUSES</i>		
Ohtomo Kiyotaka	<i>Poster Presentation</i>	Programme Code: <i>MOP5A11</i>
Title of Paper: <i>New Lattice Design of Accumulator Cooler Ring for MUSES</i>		
Ohuchi Norihito	<i>Poster Presentation</i>	Programme Code: <i>MOP3B12</i>
Title of Paper: <i>Field Measurements of 1-m Model Quadrupole Magnets for the LHC-IR</i>		
Okamura Masahiro	<i>Poster Presentation</i>	Programme Code: <i>THP5A05</i>
Title of Paper: <i>Design Study of RFQ Linac for Laser Ion Source</i>		
Okamura Masahiro	<i>Poster Presentation</i>	Programme Code: <i>TUP4B14</i>
Title of Paper: <i>Design Study of Helical Partial Snake Magnet for AGS</i>		
Oki Toshiyuki	<i>Poster Presentation</i>	Programme Code: <i>TUP4B04</i>
Title of Paper: <i>Wide-Band Low-Power Driver of the Low Output-Impedance RF system for a Proton Synchrotron</i>		
Oksuzyan Garegin	<i>Poster Presentation</i>	Programme Code: <i>TUP2A16</i>
Title of Paper: <i>Electron Bunch Pickup based on Waveguide with Thin Impedance Films</i>		
Ondris Lubomir	<i>Poster Presentation</i>	Programme Code: <i>TUP4B20</i>
Title of Paper: <i>The Hydrolevelling System HOLMES for Dubna Nuclotron Accelerator.</i>		
Onischenko Leonid	<i>Poster Presentation</i>	Programme Code: <i>MOP4A01</i>
Title of Paper: <i>External Injection into JINR Phasotron-Computer Simulation 2</i>		
Ostreiko Gennady	<i>Poster Presentation</i>	Programme Code: <i>TUP2B04</i>
Title of Paper: <i>Test of the RF System for VEPP-5 Damping Ring</i>		
Ostreiko Gennady	<i>Poster Presentation</i>	Programme Code: <i>MOP4A07</i>
Title of Paper: <i>RF Electron Injector for a Synchrotron</i>		
Otboev Alexei	<i>Poster Presentation</i>	Programme Code: <i>TUP2B05</i>
Title of Paper: <i>A Model of Self-consistent Transverse Distribution of Colliding Bunches</i>		
Ovsyannikov Alexander	<i>Poster Presentation</i>	Programme Code: <i>MOP4A16</i>
Title of Paper: <i>Mathematical Methods of Optimization of Charged Particles Dynamics in Linear Accelerators</i>		
Ovsyannikov Alexander	<i>Poster Presentation</i>	Programme Code: <i>MOP4A17</i>
Title of Paper: <i>Mathematical Models of Gradual Optimization of the Beam Dynamics in the RFQ Structure</i>		
Ovsyannikov Dmitri	<i>Poster Presentation</i>	Programme Code: <i>MOP4A15</i>
Title of Paper: <i>Modeling of Self-Consistent Distributions for Beam in Magnetic Field</i>		
Pagani Carlo	<i>Poster Presentation</i>	Programme Code: <i>THP7B07</i>
Title of Paper: <i>Upgrade of the TRASCO SC Linac Design at 700 MHz</i>		
Pakter Renato	<i>Poster Presentation</i>	Programme Code: <i>TUP7A01</i>
Title of Paper: <i>Perfect Matching of Ultrahigh-Brightness Beams in Variably Focused Channels</i>		
Palumbo Luigi	<i>Poster Presentation</i>	Programme Code: <i>TUP1B09</i>
Title of Paper: <i>Effects of Statistical Roughness on the Propagation of Electromagnetic Fields in a Circular Waveguide</i>		
Palumbo Luigi	<i>Poster Presentation</i>	Programme Code: <i>TUP1B10</i>
Title of Paper: <i>Wake Fields due to Periodic Roughness in a Circular Pipe</i>		
Papaphilippou Yannis	<i>Poster Presentation</i>	Programme Code: <i>TUP3B11</i>
Title of Paper: <i>Diffusive Aperture due to Long-Range Beam-Beam Interaction</i>		
Papaphilippou Yannis	<i>Poster Presentation</i>	Programme Code: <i>TUP3B12</i>
Title of Paper: <i>Optimal Correction Schemes for the Normal Octupole and Decapole Field Errors of the LHC Main Dipoles</i>		
Paramonov Valentin	<i>Poster Presentation</i>	Programme Code: <i>TUP1A01</i>
Title of Paper: <i>3D Thermal Stress Analysis for the CDS Structure</i>		

Park Mi-Kyung	<i>Poster Presentation</i>	Programme Code: WEP7A04
Title of Paper: <i>Longitudinal Feedback Control System for PLS</i>		
Park Min-joon	<i>Poster Presentation</i>	Programme Code: WEP7A10
Title of Paper: <i>Beam Dynamics Study of the FANTRON-I Accelerator</i>		
Park Soung-Soo	<i>Poster Presentation</i>	Programme Code: TUP2B19
Title of Paper: <i>Klystron-Modulator System Performance for PLS 2-GeV Electron Linac</i>		
Pedroni Eros	<i>Invited Oral Presentation</i>	Programme Code: WEXF102
Title of Paper: <i>Latest Developments in Proton Therapy</i>		
Pedrozzì Marco	<i>Poster Presentation</i>	Programme Code: THP2A21
Title of Paper: <i>Commissioning of the SLS-Linac</i>		
<i>Paper withdrawn</i>		
Peikert Martin	<i>Poster Presentation</i>	Programme Code: TUP5A04
Title of Paper: <i>Design and Manufacturing of a mm-wave Accelerator using LIGA</i>		
Perevedentsev Evgueni	<i>Poster Presentation</i>	Programme Code: TUP2B06
Title of Paper: <i>Transformation of the Beam Envelopes in the Flat-to-Parallel Beam Transformer</i>		
Perevedentsev Evgueni	<i>Poster Presentation</i>	Programme Code: TUP2B07
Title of Paper: <i>Structure of the Betatron Oscillation Modes in a Round-Beam Collider Lattice</i>		
Perevedentsev Evgueni	<i>Poster Presentation</i>	Programme Code: TUP2B08
Title of Paper: <i>Combinations of Skew-Quadrupoles for Local Coupling Control</i>		
Perevedentsev Evgueni	<i>Poster Presentation</i>	Programme Code: WEP6B09
Title of Paper: <i>Effect of Amplitude-Dependent Tuneshift on the Head-Tail Instability in a Simplified Model</i>		
Perez Francisco	<i>Poster Presentation</i>	Programme Code: TUP5B05
Title of Paper: <i>Fast Phase Loop for Beam Loading Compensation in the ANKA Booster</i>		
Pershin Vladimir	<i>Poster Presentation</i>	Programme Code: THP4B05
Title of Paper: <i>R&D Program on Development of High Power Proton Linac for Russian ADT Facility</i>		
Pershin Vladimir	<i>Poster Presentation</i>	Programme Code: THP4B06
Title of Paper: <i>Commissioning of ITEP 27 MHz Heavy Ion RFQ</i>		
Pershin Vladimir	<i>Poster Presentation</i>	Programme Code: THP4B07
Title of Paper: <i>Analysis of Particle Losses and Deposit Energy in Superconducting High Intensity Linac</i>		
Peters Jens	<i>Invited Oral Presentation</i>	Programme Code: THXF201
Title of Paper: <i>Review of High Intensity Hminus Sources and Matching to High-Power RFQ`s</i>		
Pettersson Thomas	<i>Poster Presentation</i>	Programme Code: THP2A01
Title of Paper: <i>The CERN Engineering Data Management System -A Status Report</i>		
Petukhov Vladimir	<i>Poster Presentation</i>	Programme Code: MOP3A05
Title of Paper: <i>Corona Triode without Anodic Power</i>		
Petukhov Vladimir	<i>Poster Presentation</i>	Programme Code: WEP6A06
Title of Paper: <i>New Monitoring System for Beams of Charged and Neutral Projectiles</i>		
Petukhov Vladimir	<i>Poster Presentation</i>	Programme Code: WEP6A07
Title of Paper: <i>High Resolution PIXE Instrumentation Survey, Part V</i>		
Picardi Luigi	<i>Poster Presentation</i>	Programme Code: TUP1B02
Title of Paper: <i>The first module of the 3 GHz Side Coupled Drift Tube Linac (SCDTL): numerical studies of RF properties and cold tests results</i>		
Pichoff Nicolas	<i>Poster Presentation</i>	Programme Code: THP5B08
Title of Paper: <i>Calculation of the Optimized Design of Superconducting High-energy Proton Linacs</i>		
Pichoff Nicolas	<i>Poster Presentation</i>	Programme Code: THP5B09
Title of Paper: <i>Reliability of Superconducting Cavities In a High Power Proton Linac</i>		
Piel Christian	<i>Poster Presentation</i>	Programme Code: WEP3A01
Title of Paper: <i>Design and Construction of a turn-key 100 MeV Linac for the Swiss Light Source</i>		
Pierini Paolo	<i>Poster Presentation</i>	Programme Code: THP7B08
Title of Paper: <i>Validation of the 700 MHz TRASCO SC Linac Design by Multiparticle Simulations</i>		

Pietschmann Herbert	<i>Invited Oral Presentation</i>	Programme Code: <i>THZF103</i>
Title of Paper: <i>Vacuum in Philosophy, Physics and Classical Music</i>		
Pilat Fulvia	<i>Poster Presentation</i>	Programme Code: <i>MOP6A10</i>
Title of Paper: <i>Planning Of Accelerator Physics Experiments For Future Hadron Colliders</i>		
Pilat Fulvia	<i>Poster Presentation</i>	Programme Code: <i>MOP6A08</i>
Title of Paper: <i>Optimization of the LHC Interaction Region Multilayer Nonlinear Correction System</i>		
Pilat Fulvia	<i>Poster Presentation</i>	Programme Code: <i>TUP3B13</i>
Title of Paper: <i>The Offline and Online Model of RHIC Alignment.</i>		
Pilat Fulvia	<i>Poster Presentation</i>	Programme Code: <i>MOP6A07</i>
Title of Paper: <i>Measurement and Correction of Coupling during RHIC Commissioning</i>		
Pilat Fulvia	<i>Poster Presentation</i>	Programme Code: <i>MOP6A09</i>
Title of Paper: <i>The Nonlinear Correction System for the RHIC Interaction Regions: Design, Implementation, Commissioning</i>		
Piot Philippe	<i>Poster Presentation</i>	Programme Code: <i>MOP4B13</i>
Title of Paper: <i>Study of the Energy Compression Scheme for Energy-Recovering an Electron Beam in the presence of an FEL-interaction</i>		
Piot Philippe	<i>Poster Presentation</i>	Programme Code: <i>MOP4B14</i>
Title of Paper: <i>Emittances and Energy Spread Studies in the Jefferson Lab free-electron laser</i>		
Pisent Andrea	<i>Poster Presentation</i>	Programme Code: <i>THP6B15</i>
Title of Paper: <i>TRASCO 100 MeV High Intensity Proton Linac</i>		
Pisent Andrea	<i>Poster Presentation</i>	Programme Code: <i>THP6B16</i>
Title of Paper: <i>Frequency Map Analysis of Beam Halo Formation in a High Intensity Proton Linac</i>		
Placidi Massimo	<i>Poster Presentation</i>	Programme Code: <i>MOP7B06</i>
Title of Paper: <i>The LEP II Spectrometer Project: Status and Future Plans</i>		
Plotnikov Sergey	<i>Poster Presentation</i>	Programme Code: <i>THP4B08</i>
Title of Paper: <i>Multiple Channel Accelerator Structure with Space Lattice Focusing for Experimental Ion Linac</i>		
Podlech Holger	<i>Poster Presentation</i>	Programme Code: <i>MOP4B17</i>
Title of Paper: <i>The 7-Gap-Resonator-Linac for the REX-ISOLDE-Project at CERN</i>		
Podlevskih Vitaly	<i>Poster Presentation</i>	Programme Code: <i>THP7A04</i>
Title of Paper: <i>VIT 040 - The High Level Code for Controlling RF Process in a Linear Accelerator</i>		
Podlevskih Vitaly	<i>Poster Presentation</i>	Programme Code: <i>THP7A05</i>
Title of Paper: <i>VIT 040 - the High Level Code for Controlling the RF Process in a Linear Accelerator</i>		
Poirier Roger	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOAF203</i>
Title of Paper: <i>Testing of Accelerating and Bunching Structures for ISAC</i>		
Poncet Alain	<i>Poster Presentation</i>	Programme Code: <i>THP2A02</i>
Title of Paper: <i>Layout and Design of the Auxiliary Busbar Line for the LHC Arc Cryostat</i>		
Poole Michael	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUODF102</i>
Title of Paper: <i>Evolution of the DIAMOND Light Source Project</i>		
Pöplau Gisela	<i>Poster Presentation</i>	Programme Code: <i>TUP5B08</i>
Title of Paper: <i>Fast Algorithms for the Tracking of Electron Beams</i>		
Potier Jean-Pierre	<i>Poster Presentation</i>	Programme Code: <i>MOP7B07</i>
Title of Paper: <i>Fundamental Design Principles of Linear Collider Damping Rings, with an Application to CLIC</i>		
Pottin Bruno	<i>Poster Presentation</i>	Programme Code: <i>THP5B16</i>
Title of Paper: <i>Study of a New High Intensity Beam Profiler</i>		
Power John	<i>Poster Presentation</i>	Programme Code: <i>WEP2A09</i>
Title of Paper: <i>Development of Beam Position and Phase Monitor Systems for the SNS Linac</i>		
Pozimski Jürgen	<i>Poster Presentation</i>	Programme Code: <i>WEP3B07</i>
Title of Paper: <i>Non Destructive Determination of Beam Emittance for Low Energy Ion Beams using CCD Camera Measurements</i>		
Praestegaard Lars	<i>Poster Presentation</i>	Programme Code: <i>WEP3B20</i>
Title of Paper: <i>Commissioning of the ANKA Injector</i>		

Prieels Damien	<i>Poster Presentation</i>	Programme Code: <i>WEP4B20</i>
Title of Paper: <i>IBA Proton Pencil Beam Scanning: an Innovative Solution for Cancer Treatment</i>		
Prior Christopher	<i>Poster Presentation</i>	Programme Code: <i>THP4A06</i>
Title of Paper: <i>Neutrino Factory Studies at RAL</i>		
Ptitsyn Vadim	<i>Poster Presentation</i>	Programme Code: <i>MOP6A11</i>
Title of Paper: <i>Orbit Correction in RHIC</i>		
Pugnat Pierre	<i>Poster Presentation</i>	Programme Code: <i>THP2A03</i>
Title of Paper: <i>Investigation of the Periodic Magnetic Field Modulation inside Apertures of LHC Superconducting Dipole Models</i>		
Raimondi Pantaleo	<i>Poster Presentation</i>	Programme Code: <i>THP6A11</i>
Title of Paper: <i>A Novel Final Focus Design for High Energy Linear Colliders</i>		
Raimondi Pantaleo	<i>Invited Oral Presentation</i>	Programme Code: <i>THZF101</i>
Title of Paper: <i>SLC - The End Game</i>		
Rao Yi-Nong	<i>Poster Presentation</i>	Programme Code: <i>MOP1B10</i>
Title of Paper: <i>Intra-Beam Scattering at CELSIUS</i>		
Raparia Deepak	<i>Poster Presentation</i>	Programme Code: <i>THP2B10</i>
Title of Paper: <i>Design Issues for the SNS Transfer Lines</i>		
Ratzinger Ulrich	<i>Poster Presentation</i>	Programme Code: <i>MOP4B05</i>
Title of Paper: <i>Design of a Bunch Compressor System for the Heavy Ion Synchrotron SIS</i>		
Ratzinger Ulrich	<i>Invited Oral Presentation</i>	Programme Code: <i>TUZF204</i>
Title of Paper: <i>The New High Current Ion Accelerator at GSI and Perspectives for Linac Design Based on H-Mode Cavities</i>		
Raubenheimer Tor	<i>Poster Presentation</i>	Programme Code: <i>TUP3A02</i>
Title of Paper: <i>Extension of MAD vers. 8 to include Beam Acceleration</i>		
Reichel Ina	<i>Poster Presentation</i>	Programme Code: <i>TUP3A09</i>
Title of Paper: <i>New Method of Dispersion Correction in the PEP-II Low Energy Ring</i>		
Reichel Ina	<i>Poster Presentation</i>	Programme Code: <i>MOP5B09</i>
Title of Paper: <i>Measurements of Transverse Tails in PEP-II</i>		
Reimoser Stefan	<i>Poster Presentation</i>	Programme Code: <i>WEP4A10</i>
Title of Paper: <i>Status Report on the Riesenrad Ion Gantry Design</i>		
Reistad Dag	<i>Poster Presentation</i>	Programme Code: <i>MOP1B11</i>
Title of Paper: <i>Machine studies at CELSIUS</i>		
Renieri Alberto	<i>Poster Presentation</i>	Programme Code: <i>WEP5B03</i>
Title of Paper: <i>Storage Ring Free Electron Lasers Slippage Effects and E-Beam Longitudinal Instabilities</i>		
Rensfelt Karl-Gunnar	<i>Poster Presentation</i>	Programme Code: <i>MOP1B08</i>
Title of Paper: <i>A Study of Electron Beam Ion Sources Operating in Reflex Mode</i>		
Revol Jean-Luc	<i>Poster Presentation</i>	Programme Code: <i>WEP4B06</i>
Title of Paper: <i>Comparison of Transverse Single Bunch Instabilities between the ESRF and ELETTRA</i>		
Reyzl Ingrid	<i>Contributed Oral Presentation</i>	Programme Code: <i>WEOAF203</i>
Title of Paper: <i>Stabilization of Beam Interaction in the TESLA Linear Collider</i>		
Riche Alain	<i>Poster Presentation</i>	Programme Code: <i>TUP6B16</i>
Title of Paper: <i>Simulation of CTF 'Drive Beam' Line and Comparison with the Experiment</i>		
Rippon Cyril	<i>Poster Presentation</i>	Programme Code: <i>WEP4B16</i>
Title of Paper: <i>Optimization of the CLIO infrared FEL Gain with the Electron Beam Transport Line.</i>		
Rizawa Takahito	<i>Poster Presentation</i>	Programme Code: <i>THP5A12</i>
Title of Paper: <i>Design Study of the ACR Electron-Cooler for RIBF</i>		
Robin David	<i>Poster Presentation</i>	Programme Code: <i>WEP2A03</i>
Title of Paper: <i>Status of the Superbend Project the Advanced Light Source</i>		
Robin David	<i>Invited Oral Presentation</i>	Programme Code: <i>WEZF103</i>
Title of Paper: <i>Enhanced Performance of the Advanced Light Source through Periodicity Restoration of the Linear Optics</i>		

Rodriguez-Mateos Felix	<i>Poster Presentation</i>	Programme Code: <i>THP2A04</i>
Title of Paper: <i>Quench Heater Experiments on the LHC Main Superconducting Magnets</i>		
Rohmig Peter	<i>Poster Presentation</i>	Programme Code: <i>THP2A05</i>
Title of Paper: <i>A Modular Design for the 56 Variants of the Short Straight Section in the Arcs of the Large Hadron Collider (LHC)</i>		
Rojko Roman	<i>Poster Presentation</i>	Programme Code: <i>WEP3A16</i>
Title of Paper: <i>A Transverse Feedback System (TFS) for the Heavy Ion Synchrotron at the GSI</i>		
Romanov Gennady	<i>Poster Presentation</i>	Programme Code: <i>TUP1A02</i>
Title of Paper: <i>A Damping of Multipactor Discharge in the Bunchers in a New LEBT of MMF Linac</i>		
Ronsivalle Concetta	<i>Poster Presentation</i>	Programme Code: <i>WEP5B04</i>
Title of Paper: <i>The Italian "IORT Project"</i>		
Ronsivalle Concetta	<i>Poster Presentation</i>	Programme Code: <i>MOP1B13</i>
Title of Paper: <i>Beam Injection Study of the TOP Linac using an AccSys Model PL-7 Linac</i>		
Ropert Annick	<i>Poster Presentation</i>	Programme Code: <i>WEP4B07</i>
Title of Paper: <i>Horizontal Focusing at the ESRF</i>		
Rosenzweig James	<i>Poster Presentation</i>	Programme Code: <i>THP3A07</i>
Title of Paper: <i>High Brightness Electron Sources at UCLA</i>		
Rosenzweig James	<i>Poster Presentation</i>	Programme Code: <i>WEP2A10</i>
Title of Paper: <i>Diagnostic Systems for the VISA FEL Experiment</i>		
Rossa Edouard	<i>Poster Presentation</i>	Programme Code: <i>MOP7B08</i>
Title of Paper: <i>Luminosity Monitors for LHC</i>		
Rosbach Jörg	<i>Invited Oral Presentation</i>	Programme Code: <i>FRXE06</i>
Title of Paper: <i>Recent SASE Free Electron Laser Results</i>		
Rosmanith Robert	<i>Poster Presentation</i>	Programme Code: <i>WEP3B16</i>
Title of Paper: <i>Design Study of a Superconductive in-vacuo Undulator for Storage Rings with an Electrical Tunability between $K=0$ and 2</i>		
Rosmanith Robert	<i>Poster Presentation</i>	Programme Code: <i>WEP3B17</i>
Title of Paper: <i>Design Study of an X-ray FEL based on superconductive in-vacuo mini-undulators for the University of Virginia (UVaFEL)</i>		
Roth Stefan	<i>Poster Presentation</i>	Programme Code: <i>WEP3B11</i>
Title of Paper: <i>Test Results on the Beam Trajectory Monitor at TTF-FEL</i>		
Rothmund Karsten	<i>Poster Presentation</i>	Programme Code: <i>TUP5B09</i>
Title of Paper: <i>Parameter Study for Magnetic Bunch Compressors</i>		
Rouvière Nelly	<i>Poster Presentation</i>	Programme Code: <i>THP3B20</i>
Title of Paper: <i>Vacuum System Design for IPHI (High Intensity Protons Injector) Project</i>		
Royer Philippe	<i>Poster Presentation</i>	Programme Code: <i>TUP7B01</i>
Title of Paper: <i>Optimum Optical Systems</i>		
Rudychev Vladimir	<i>Poster Presentation</i>	Programme Code: <i>MOP2A16</i>
Title of Paper: <i>Effect of Instabilities on Energy Spread of Precision Linear Electron Accelerators</i>		
Rudychev Vladimir	<i>Poster Presentation</i>	Programme Code: <i>WEP2B13</i>
Title of Paper: <i>Use of Electron Beams for Simulation of Emergency Radiations in NPP</i>		
Rudychev Vladimir	<i>Poster Presentation</i>	Programme Code: <i>WEP2B14</i>
Title of Paper: <i>Optimization of Filters for Smoothing a Dose under electronic Exposure</i>		
Ruggiero Francesco	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOAF101</i>
Title of Paper: <i>Electron Cloud Effects in the CERN SPS and LHC</i>		
Rybin Victor	<i>Poster Presentation</i>	Programme Code: <i>WEP6A01</i>
Title of Paper: <i>Monitors for Beam Diagnostics</i>		
Sacre Philippe	<i>Poster Presentation</i>	Programme Code: <i>THP2A06</i>
Title of Paper: <i>The Electrical Feed Box of the LHC Prototype Cell</i>		

Sadoyan Karen	<i>Poster Presentation</i>	Programme Code: TUP2A17
Title of Paper: <i>On the Nature of Electrical Conduction and Technological Aspects of Construction of Strong Electromagnets</i>		
Safa Henri	<i>Invited Oral Presentation</i>	Programme Code: THXF101
Title of Paper: <i>Progress and Trends in SCRF Cavities For Future Accelerators</i>		
Safranek James	<i>Contributed Oral Presentation</i>	Programme Code: TUODF103
Title of Paper: <i>Nonlinear Dynamics in SPEAR Insertion Devices</i>		
Sah Richard	<i>Poster Presentation</i>	Programme Code: WEP2B10
Title of Paper: <i>Operations and Upgrades at SRRC</i>		
Sajaev Vadim	<i>Poster Presentation</i>	Programme Code: WEP1B04
Title of Paper: <i>Determination of Longitudinal Bunch Profile using Spectral Fluctuations of Incoherent Radiation</i>		
Sakai Fumio	<i>Poster Presentation</i>	Programme Code: MOP5A14
Title of Paper: <i>Experimental Results of a Photocathode RF Gun driven by a Stabilized All-Solid ps Laser</i>		
Sakai Izumi	<i>Poster Presentation</i>	Programme Code: MOP3B13
Title of Paper: <i>Observation of Space Charge Effects in the KEK Booster</i>		
Sakanaka Shogo	<i>Poster Presentation</i>	Programme Code: WEP1A08
Title of Paper: <i>Improvement of the Beam Lifetime by means of an RF Phase Modulation</i>		
Saldin Evgeny	<i>Poster Presentation</i>	Programme Code: WEP3B12
Title of Paper: <i>Design Considerations of a MW-Scale, High-Efficiency, Industrial-Use, Ultraviolet FEL Amplifier</i>		
Sannibale Fernando	<i>Contributed Oral Presentation</i>	Programme Code: WEOAF201
Title of Paper: <i>Beam Measurements for Luminosity Optimisation in DAFNE</i>		
Sato Hikaru	<i>Poster Presentation</i>	Programme Code: TUP4B05
Title of Paper: <i>Floor Level Fluctuation and the Moisture Distribution in the Soil Bank at the KEK-PS</i>		
Sato Kenji	<i>Poster Presentation</i>	Programme Code: MOP3B19
Title of Paper: <i>Controllable Chaotic Motion of Third-Integer Resonant Extraction Cooperated with RF Electric Fields</i>		
Sato Kenji	<i>Poster Presentation</i>	Programme Code: TUP4B10
Title of Paper: <i>An Improved Method for the Dipole and Quadrupole Magnet Design</i>		
Sato Kohsuke	<i>Poster Presentation</i>	Programme Code: WEP1A17
Title of Paper: <i>Spot Scanning System with RI Beam at HIMAC</i>		
Sato Yasuo	<i>Poster Presentation</i>	Programme Code: MOP1B21
Title of Paper: <i>Development of a FFAG Proton Synchrotron</i>		
Satoh Masanori	<i>Poster Presentation</i>	Programme Code: THP5A07
Title of Paper: <i>Initial Beam Loading Compensation R&D for the Electron Linacs</i>		
Scandale Walter	<i>Poster Presentation</i>	Programme Code: THP2A07
Title of Paper: <i>Geometry and Alignment Requirements for the LHC Main Dipoles</i>		
Scandale Walter	<i>Contributed Oral Presentation</i>	Programme Code: THOAF101
Title of Paper: <i>Thermo-mechanical Model of the LHC Main Dipole Structure and Assessment of Field Quality</i>		
Schamel Hans	<i>Poster Presentation</i>	Programme Code: MOP4B01
Title of Paper: <i>Kinetic Theory of Solitary Waves on Coasting Beams in Synchrotrons and Storage Rings</i>		
Scheidt Kees	<i>Invited Oral Presentation</i>	Programme Code: WEYF202
Title of Paper: <i>Review of Streak Cameras for Accelerators : Features, Applications and Results</i>		
Schillinger Brigitte	<i>Poster Presentation</i>	Programme Code: TUP5A11
Title of Paper: <i>Simulation Studies for the TESLA Photoinjector</i>		
Schlarb Holger	<i>Invited Oral Presentation</i>	Programme Code: WEXF201
Title of Paper: <i>Diagnostic Tools for Ultra-Low Emittance and Ultra-Short Electron Bunches</i>		
Schlott Volker	<i>Poster Presentation</i>	Programme Code: WEP4A16
Title of Paper: <i>First Operational Experience with the Digital Beam Position Monitoring System for the Swiss Light Source</i>		
Schlott Volker	<i>Poster Presentation</i>	Programme Code: WEP4A17
Title of Paper: <i>Dynamic Alignment at SLS</i>		

Schmidt Frank	<i>Poster Presentation</i>	Programme Code: <i>TUP7B02</i>
Title of Paper: <i>Symplectic Map Tracking for the LHC</i>		
Schmidt Frank	<i>Poster Presentation</i>	Programme Code: <i>MOP7B09</i>
Title of Paper: <i>Correction of the Systematic b3 Error with the Resonance-free Lattice in the LHC</i>		
Schmidt Frank	<i>Poster Presentation</i>	Programme Code: <i>TUP7B03</i>
Title of Paper: <i>Map Creation and Analysis via Overloaded Tools in FORTRAN90</i>		
Schmidt Rudiger	<i>Poster Presentation</i>	Programme Code: <i>THP2A08</i>
Title of Paper: <i>Protection of the Superconducting Corrector Magnets for the LHC</i>		
Schmied Daniela	<i>Poster Presentation</i>	Programme Code: <i>THP5B12</i>
Title of Paper: <i>Partial Pressure Alarm System for the use on beam lines without any physical limitation to the storage ring vacuum system.</i>		
Schnase Alexander	<i>Poster Presentation</i>	Programme Code: <i>TUP5B04</i>
Title of Paper: <i>Experience with a Broadband Cavity at COSY</i>		
Schneider J. David	<i>Invited Oral Presentation</i>	Programme Code: <i>THXF203</i>
Title of Paper: <i>Overview of High-power CW Proton Accelerators</i>		
Schneider Jochen	<i>Invited Oral Presentation</i>	Programme Code: <i>WEXF101</i>
Title of Paper: <i>Application of UV-toX Rays produced by 3rd Generation SRSs and Perspectives for 4th Generation Machines</i>		
Schönauer Horst	<i>Poster Presentation</i>	Programme Code: <i>THP2A09</i>
Title of Paper: <i>A Slow-Cycling Proton Driver for a Neutrino Factory</i>		
Schreiber Siegfried	<i>Contributed Oral Presentation</i>	Programme Code: <i>THOAF203</i>
Title of Paper: <i>Performance Status of the RF-gun based Injector of the TESLA Test Facility Linac</i>		
Schreiber Siegfried	<i>Poster Presentation</i>	Programme Code: <i>THP3B12</i>
Title of Paper: <i>Luminosity Issues for the e-e- Option of the TESLA Linear Collider</i>		
Schröder Gerhard	<i>Poster Presentation</i>	Programme Code: <i>TUP7B04</i>
Title of Paper: <i>A Novel Eddy Current Septum Magnet for SPS Extraction towards LHC and CNGS</i>		
Schulte Daniel	<i>Poster Presentation</i>	Programme Code: <i>TUP7B05</i>
Title of Paper: <i>PLACET: A Program to Simulate Drive Beams</i>		
Seeman John	<i>Poster Presentation</i>	Programme Code: <i>MOP5B12</i>
Title of Paper: <i>Nonlinear Pressure Rise in the PEP-II Low Energy Ring</i>		
Seeman John	<i>Poster Presentation</i>	Programme Code: <i>THP6A12</i>
Title of Paper: <i>A High-Power Low-Impedance Movable Collimator for PEP-II</i>		
Seeman John	<i>Invited Oral Presentation</i>	Programme Code: <i>MOXE03</i>
Title of Paper: <i>PEP-II Performance</i>		
Seidel Mike	<i>Poster Presentation</i>	Programme Code: <i>MOP4B15</i>
Title of Paper: <i>Layout of the Upgraded HERA Interaction Regions</i>		
Seidl Marcus	<i>Poster Presentation</i>	Programme Code: <i>WEP3B18</i>
Title of Paper: <i>High Precision Beam Energy Stabilisation of the Mainz Microtron MAMI</i>		
Sen Tanaji	<i>Poster Presentation</i>	Programme Code: <i>MOP5B02</i>
Title of Paper: <i>Alignment tolerances of Fermilab built quadrupoles for the LHC Interaction Regions</i>		
Senichev Yuriy	<i>Poster Presentation</i>	Programme Code: <i>MOP1B04</i>
Title of Paper: <i>Beam Dynamics in Electrostatic Rings</i>		
Senichev Yuriy	<i>Poster Presentation</i>	Programme Code: <i>THP3B17</i>
Title of Paper: <i>Normal and Superconducting Linear Accelerators for Neutron Spallation Sources: Main Problems and Possible Solutions</i>		
Serafini Luca	<i>Poster Presentation</i>	Programme Code: <i>MOP1B16</i>
Title of Paper: <i>The FABRE Project: Design and Construction of an Integrated Photo-Injector for Bright Electron Beam Production</i>		
Serafini Luca	<i>Poster Presentation</i>	Programme Code: <i>THP7B01</i>
Title of Paper: <i>A New Method for Longitudinal Compression of Electron Bunches in Linacs</i>		

Sery Andrey	<i>Poster Presentation</i>	Programme Code: <i>THP6A13</i>
Title of Paper: <i>Ground Motion Models for Future Linear Colliders</i>		
Sery Andrey	<i>Poster Presentation</i>	Programme Code: <i>THP6A14</i>
Title of Paper: <i>Recent Ground Motion Studies at SLAC</i>		
Sery Andrey	<i>Poster Presentation</i>	Programme Code: <i>THP6A15</i>
Title of Paper: <i>Simulation Studies of the NLC with improved Ground Motion Models</i>		
Shaposhnikova Elena	<i>Poster Presentation</i>	Programme Code: <i>WEP4A11</i>
Title of Paper: <i>Study of a Single-bunch Instability below Transition Energy</i>		
Shaposhnikova Elena	<i>Poster Presentation</i>	Programme Code: <i>THP2A10</i>
Title of Paper: <i>Barrier Buckets in the CERN SPS</i>		
Sharkov Boris	<i>Poster Presentation</i>	Programme Code: <i>MOP3A02</i>
Title of Paper: <i>Injection of Preaccelerated Intense Carbon 4+ Beam into the UK-booster Ring : First Phase of the ITEP-TWAC Project.</i>		
Shasharina Svetlana	<i>Poster Presentation</i>	Programme Code: <i>TUP6A08</i>
Title of Paper: <i>Nonlinear Optimization in the C++ Beam Optics Code Mapa</i>		
Shatunov Yuri	<i>Poster Presentation</i>	Programme Code: <i>MOP4A08</i>
Title of Paper: <i>Project of a New Electron-Positron Collider VEPP-2000</i>		
Shcherbakov Alexander	<i>Poster Presentation</i>	Programme Code: <i>WEP2B11</i>
Title of Paper: <i>Lattice Design for the Compact X-Ray Source based on Compton Scattering</i>		
Shemyakin Alexander	<i>Poster Presentation</i>	Programme Code: <i>TUP6A01</i>
Title of Paper: <i>Status of the Fermilab Electron Cooling Project</i>		
Shemyakin Alexander	<i>Poster Presentation</i>	Programme Code: <i>TUP6A02</i>
Title of Paper: <i>Electron Beam Collector with a Transverse Magnetic Field</i>		
Shemyakin Alexander	<i>Poster Presentation</i>	Programme Code: <i>TUP6A03</i>
Title of Paper: <i>Performance of a High-Perveance Electron Gun with a Convex Cathode</i>		
Shi Jack	<i>Poster Presentation</i>	Programme Code: <i>TUP3B20</i>
Title of Paper: <i>Collective Beam-Beam Effects in Hadron Colliders</i>		
Shibuya Shinji	<i>Poster Presentation</i>	Programme Code: <i>THP5A11</i>
Title of Paper: <i>Development of an R&D Electrostatic Septum for the JHF 50 GeV Proton Synchrotron</i>		
Shimosaki Yoshito	<i>Poster Presentation</i>	Programme Code: <i>TUP4B06</i>
Title of Paper: <i>Nonlinear-Resonance Analysis of Halo-Formation excited by Beam-Core Oscillation</i>		
Shirai Toshiyuki	<i>Poster Presentation</i>	Programme Code: <i>MOP5A09</i>
Title of Paper: <i>Beam Commissioning of the Electron Storage/Stretching Ring (KSR)</i>		
Shirakabe Yoshihisa	<i>Poster Presentation</i>	Programme Code: <i>THP5A08</i>
Title of Paper: <i>Fast Beam Chopper with MA Cores</i>		
Shirakabe Yoshihisa	<i>Poster Presentation</i>	Programme Code: <i>THP5A09</i>
Title of Paper: <i>Fast and High Repetition Beam Kicker with MA Cores</i>		
Shirakata Masashi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B14</i>
Title of Paper: <i>Estimations on the Beam Halo Correction at the High Intensity Accelerator</i>		
Shizuma Toshiyuki	<i>Poster Presentation</i>	Programme Code: <i>TUP4B17</i>
Title of Paper: <i>Injector Design for the JAERI-FEL Energy-Recovery Transport</i>		
Shubin Evgeny	<i>Poster Presentation</i>	Programme Code: <i>THP7A06</i>
Title of Paper: <i>System of NMR Measurement and Stabilization of Magnetic Field in Superconducting Wiggler at BESSY II</i>		
Shvedunov V.I.	<i>Poster Presentation</i>	Programme Code: <i>THP2B03</i>
Title of Paper: <i>An Open Resonator Particle Accelerator</i>		
Shvedunov Vasilii	<i>Poster Presentation</i>	Programme Code: <i>THP2B02</i>
Title of Paper: <i>Rectangular Accelerating-Focusing Structure High Power Tests</i>		
Siegel Norbert	<i>Invited Oral Presentation</i>	Programme Code: <i>TUXF201</i>
Title of Paper: <i>Overview of the LHC magnets, Other than the Main Dipoles</i>		

Siemann Robert	<i>Invited Oral Presentation</i>	Programme Code: <i>FRYE01</i>
Title of Paper: <i>New Modes of Acceleration</i>		
Simos Nikolaos	<i>Poster Presentation</i>	Programme Code: <i>THP2B11</i>
Title of Paper: <i>Assessment of Thermal Shock Attenuation in the Particle Bed of the SNS Collimator</i>		
Singer Waldemar	<i>Poster Presentation</i>	Programme Code: <i>THP3B13</i>
Title of Paper: <i>Hydroforming of TESLA Cavities at DESY</i>		
Skachkov Vladimir	<i>Poster Presentation</i>	Programme Code: <i>TUP3B17</i>
Title of Paper: <i>A Variable Gradient Rare Earth Permanent Alpha-Magnet</i>		
Skachkov Vladimir	<i>Poster Presentation</i>	Programme Code: <i>TUP3B18</i>
Title of Paper: <i>A Fixed Gradient Rare Earth Permanent Alpha-Magnet</i>		
Smirnov Alexander	<i>Poster Presentation</i>	Programme Code: <i>MOP4A02</i>
Title of Paper: <i>The Low Energy Positron Storage Ring for Positronium Generation: Status and Developments</i>		
Smith H. Vernon	<i>Poster Presentation</i>	Programme Code: <i>THP3A05</i>
Title of Paper: <i>Update on the Commissioning of the Low Energy Demonstration Accelerator (LEDA) Radio Frequency Quadrupole (RFQ)</i>		
Smith Susan	<i>Poster Presentation</i>	Programme Code: <i>WEP7B06</i>
Title of Paper: <i>Developments In The DIAMOND Storage Ring Lattice</i>		
Sonnad Kiran	<i>Poster Presentation</i>	Programme Code: <i>MOP5B07</i>
Title of Paper: <i>Halo Formation in Intense Charged Particle Beams</i>		
Sortais Pascal	<i>Invited Oral Presentation</i>	Programme Code: <i>TUZF203</i>
Title of Paper: <i>Status and Development of ECR Ion Sources</i>		
Spiller Peter	<i>Poster Presentation</i>	Programme Code: <i>WEP3A15</i>
Title of Paper: <i>Gantry Studies for the Dedicated Ion Beam Facility for Cancer Therapy, Proposed for the Clinic in Heidelberg</i>		
Stagno Vincenzo	<i>Poster Presentation</i>	Programme Code: <i>THP6B01</i>
Title of Paper: <i>BRIC: an Electron Beam Ion Source as Charge State Breeder for Radioactive Ion Beam Facilities.</i>		
Stecchi Alessandro	<i>Poster Presentation</i>	Programme Code: <i>TUP1B06</i>
Title of Paper: <i>The Evolution and Status of the DAFNE Control System</i>		
Steck Markus	<i>Poster Presentation</i>	Programme Code: <i>MOP4B06</i>
Title of Paper: <i>Deceleration of Highly Charged Ions in the ESR</i>		
Steck Markus	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOBF201</i>
Title of Paper: <i>Ordered Ion Beams - Recent Experimental and Theoretical Progress-</i>		
Steier Christoph	<i>Poster Presentation</i>	Programme Code: <i>TUP3A15</i>
Title of Paper: <i>Calibration of the Lattice Model and Measurements of Frequency Maps at the ALS</i>		
Steier Christoph	<i>Poster Presentation</i>	Programme Code: <i>MOP5B03</i>
Title of Paper: <i>Energy Calibration of the Electron Beam of the ALS using Resonant Depolarization</i>		
Steier Christoph	<i>Poster Presentation</i>	Programme Code: <i>WEP2A04</i>
Title of Paper: <i>Commissioning Results of the First Elliptical Polarization Undulator at the ALS</i>		
Steier Christoph	<i>Poster Presentation</i>	Programme Code: <i>TUP3A16</i>
Title of Paper: <i>Fully Coupled Analysis of Orbit Response Matrices at the ALS</i>		
Stiliaris Efsthios	<i>Poster Presentation</i>	Programme Code: <i>WEP2B17</i>
Title of Paper: <i>Estimation of Transversal Emittance using an Artificial Neural Network</i>		
Stiliaris Efsthios	<i>Poster Presentation</i>	Programme Code: <i>THP4A15</i>
Title of Paper: <i>The IASA 10 MEV CW-LINAC</i>		
Stockhorst Hans	<i>Poster Presentation</i>	Programme Code: <i>MOP4B19</i>
Title of Paper: <i>The Medium Energy Proton Synchrotron COSY</i>		
Strait James	<i>Poster Presentation</i>	Programme Code: <i>THP3A02</i>
Title of Paper: <i>Field Quality in Fermilab-Built Quadrupoles for the LHC Interaction Regions</i>		
Strait James	<i>Poster Presentation</i>	Programme Code: <i>THP3A03</i>
Title of Paper: <i>Quench Performance of Fermilab-Built Quadrupole Models for the LHC Interaction Regions</i>		

Struckmeier Jürgen	<i>Poster Presentation</i>	Programme Code: <i>TUP5A10</i>
Title of Paper: <i>Numerical Noise Phenomena in Simulations of Charged Particle Beams</i>		
Suda Mitsuru	<i>Poster Presentation</i>	Programme Code: <i>WEP5A01</i>
Title of Paper: <i>Medical Application of the Positron Emitter Beam at HIMAC</i>		
Suetsugu Yusuke	<i>Poster Presentation</i>	Programme Code: <i>THP1A17</i>
Title of Paper: <i>Development of a Movable Mask System for KEKB</i>		
Suetsugu Yusuke	<i>Poster Presentation</i>	Programme Code: <i>THP1A18</i>
Title of Paper: <i>Present Status of KEKB Vacuum System</i>		
Sugimura Takashi	<i>Poster Presentation</i>	Programme Code: <i>MOP5A10</i>
Title of Paper: <i>Stretcher Mode Operation of KSR</i>		
Sukhanova Asiya	<i>Poster Presentation</i>	Programme Code: <i>TUP1A16</i>
Title of Paper: <i>Behaviour of TVO Temperature Sensors in the Magnetic Field and Under Gamma Radiation.</i>		
Sukhina Boris	<i>Poster Presentation</i>	Programme Code: <i>THP7A07</i>
Title of Paper: <i>Projects of an Electron Cooling Systems at an Energy of Electrons of 35 and 300 keV for IMP (Lanzou, China)</i>		
Svandrlik Michele	<i>Poster Presentation</i>	Programme Code: <i>THP7B10</i>
Title of Paper: <i>The SUPER-3HC Project: an Idle Superconducting Harmonic Cavity for Bunch Length Manipulation</i>		
Svistunov Yuri	<i>Poster Presentation</i>	Programme Code: <i>TUP2B12</i>
Title of Paper: <i>FTDT Method and Computer Code for RFQ Field Modeling</i>		
Syratchev Igor	<i>Poster Presentation</i>	Programme Code: <i>THP2A11</i>
Title of Paper: <i>Simulations of the Damping of the Power Extraction and Transfer Structure.</i>		
Syresin Evgeny	<i>Poster Presentation</i>	Programme Code: <i>WEP6B04</i>
Title of Paper: <i>Project of the Dubna Electron Synchrotron</i>		
Takada Eiichi	<i>Poster Presentation</i>	Programme Code: <i>WEP5A02</i>
Title of Paper: <i>Present Status of HIMAC</i>		
Takao Masaru	<i>Poster Presentation</i>	Programme Code: <i>TUP4A04</i>
Title of Paper: <i>Perturbative Approach to Nonlinear Chromaticity of a Circular Accelerator</i>		
Takao Masaru	<i>Poster Presentation</i>	Programme Code: <i>MOP5A03</i>
Title of Paper: <i>Touschek Lifetime and Momentum Aperture of the SPring-8 Storage Ring</i>		
Takao Masaru	<i>Poster Presentation</i>	Programme Code: <i>MOP5A04</i>
Title of Paper: <i>Long Term Variation of the Circumference of the SPring-8 Storage Ring</i>		
Takayama Ken	<i>Poster Presentation</i>	Programme Code: <i>MOP3B15</i>
Title of Paper: <i>KEK-PS Upgrade Scenario: 500 MeV Permanent Magnet Accumulator and Super-Bunch Acceleration</i>		
Takeda Shigeru	<i>Poster Presentation</i>	Programme Code: <i>TUP4B07</i>
Title of Paper: <i>Incoherent Ground Motion</i>		
Takeuchi Takeshi	<i>Poster Presentation</i>	Programme Code: <i>THP5A06</i>
Title of Paper: <i>Laser Ion Source for RIKEN MUSES Project</i>		
Tamura Fumihiko	<i>Poster Presentation</i>	Programme Code: <i>TUP3A10</i>
Title of Paper: <i>High Power X-band Semiconductor RF Switch for Pulse Compression Systems of Future Linear Colliders</i>		
Tanabe Tetsumi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B16</i>
Title of Paper: <i>An Electrostatic Storage Ring for Molecular Science</i>		
Tanabe Toshiya	<i>Poster Presentation</i>	Programme Code: <i>TUP4B15</i>
Title of Paper: <i>Preliminary Design of RIBF Control System using CORBA and RTOS</i>		
Tanaka Hirofumi	<i>Poster Presentation</i>	Programme Code: <i>MOP5A01</i>
Title of Paper: <i>Beam Dynamics in a CW Microtron for Industrial Applications</i>		
Tanaka Hitoshi	<i>Poster Presentation</i>	Programme Code: <i>TUP4A05</i>
Title of Paper: <i>Optimization of Optics with Four Long Straight Sections of 30 m for SPring-8 Storage Ring</i>		
Tanaka Hitoshi	<i>Poster Presentation</i>	Programme Code: <i>MOP5A05</i>
Title of Paper: <i>Estimation of Small Vertical Emittance in an Electron Storage Ring with Vertical Dispersion as a Probe</i>		

Tantawi Sami	<i>Poster Presentation</i>	Programme Code: <i>TUP3A11</i>
Title of Paper: <i>Progress Towards an Actively Switched Resonant Delay Line RF Pulse Compression System</i>		
Tavares Pedro	<i>Poster Presentation</i>	Programme Code: <i>WEP2B18</i>
Title of Paper: <i>The LNLS 500 MeV Booster Synchrotron</i>		
Tavian Laurent	<i>Invited Oral Presentation</i>	Programme Code: <i>TUXF204</i>
Title of Paper: <i>Large Cryogenic Systems at 1.8 K</i>		
Tawada Masafumi	<i>Poster Presentation</i>	Programme Code: <i>TUP4B08</i>
Title of Paper: <i>Special Quadrupole Magnets for KEKB Interaction Region</i>		
Tecchio Luigi	<i>Poster Presentation</i>	Programme Code: <i>WEP5B08</i>
Title of Paper: <i>The Legnaro Project of an Advanced Facility for Exotic Beams</i>		
Tejima Masaki	<i>Poster Presentation</i>	Programme Code: <i>WEP1A09</i>
Title of Paper: <i>Beam Position Monitor System for KEKB</i>		
Tenenbaum Peter	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOCF102</i>
Title of Paper: <i>Studies of Beam Optics and Scattering in the Next Linear Collider Post-Linac Collimation System</i>		
Tenenbaum Peter	<i>Poster Presentation</i>	Programme Code: <i>TUP3A03</i>
Title of Paper: <i>Direct Measurement of Geometric Wakefields from Tapered Rectangular Collimators</i>		
Terekhov Viktor	<i>Poster Presentation</i>	Programme Code: <i>WEP6A13</i>
Title of Paper: <i>New Beam Profile Monitoring System for Extracted Beams</i>		
Thomas Cyrille	<i>Poster Presentation</i>	Programme Code: <i>WEP7B08</i>
Title of Paper: <i>Electron beam simulation for the optical klystron of a storage ring free electron laser.</i>		
Thomason John Warwick George	<i>Poster Presentation</i>	Programme Code: <i>THP4A07</i>
Title of Paper: <i>ISIS Ion Source Operational Experience</i>		
Tikhomirov Alexander	<i>Poster Presentation</i>	Programme Code: <i>MOP4A03</i>
Title of Paper: <i>Study of the Transmission Efficiency of the DRIBs Transport Lines</i>		
Timm Martin	<i>Poster Presentation</i>	Programme Code: <i>TUP5A05</i>
Title of Paper: <i>Properties of Surface Roughness Wake Fields</i>		
Titkova Irina	<i>Poster Presentation</i>	Programme Code: <i>WEP6B05</i>
Title of Paper: <i>Magnet Lattice of DELSY</i>		
Todesco Ezio	<i>Poster Presentation</i>	Programme Code: <i>THP2A12</i>
Title of Paper: <i>Field Quality at Room Temperature of the First Series-design Prototype of the LHC Main Quadrupole</i>		
Todesco Ezio	<i>Poster Presentation</i>	Programme Code: <i>THP2A13</i>
Title of Paper: <i>Measurement of Mechanical Properties of the Coils of the LHC Main Magnets at Room and Cryogenic Temperature</i>		
Tokarev Yuri	<i>Poster Presentation</i>	Programme Code: <i>TUP2B09</i>
Title of Paper: <i>137 kW HV Modulator for Ion Injector</i>		
Tomizawa Masahito	<i>Poster Presentation</i>	Programme Code: <i>MOP3B17</i>
Title of Paper: <i>Design of Small-Beam Loss Slow Extraction in a High Intensity 50-GeV Proton Synchrotron</i>		
Tommasini Davide	<i>Poster Presentation</i>	Programme Code: <i>THP2A14</i>
Title of Paper: <i>Status of the LHC Short Dipole Model Program and Feedback for the Series Design</i>		
Tongu Hiromu	<i>Poster Presentation</i>	Programme Code: <i>THP5A03</i>
Title of Paper: <i>Development of Evacuation System for Electron Storage Ring, KSR</i>		
Toral Fernandez Fernando	<i>Poster Presentation</i>	Programme Code: <i>THP7B11</i>
Title of Paper: <i>Test Results and Fabrication Improvements of LHC Long Trim Quadrupoles</i>		
Tordeux Marie-Agnes	<i>Poster Presentation</i>	Programme Code: <i>WEP4B17</i>
Title of Paper: <i>A New O.T.R. based Beam Emittance Diagnostic for the Linac of LURE</i>		
Tortschanoff Theodor	<i>Poster Presentation</i>	Programme Code: <i>THP2A15</i>
Title of Paper: <i>Performance of Series-design Prototype Main Quadrupoles for the LHC</i>		
Toyama Takeshi	<i>Poster Presentation</i>	Programme Code: <i>MOP3B18</i>
Title of Paper: <i>Bunch Shaping by RF Voltage Modulation with a Band-limited White Signal - Application to the KEK-PS</i>		

Trines Dieter	<i>Invited Oral Presentation</i>	Programme Code: <i>FRXE01</i>
Title of Paper: <i>Experimental Results and Technical Research and Development at TTF (DESY)</i>		
Tron Alexander	<i>Poster Presentation</i>	Programme Code: <i>WEP6A02</i>
Title of Paper: <i>Secondary-Electron Method in Beam Diagnostics</i>		
Trubnikov Grigory	<i>Poster Presentation</i>	Programme Code: <i>TUP1A17</i>
Title of Paper: <i>The Computer Simulation of the Particle Dynamics in the Storage Ring with Strong Coupling of Transverse Modes</i>		
Tsai Zong-Da	<i>Poster Presentation</i>	Programme Code: <i>THP4B19</i>
Title of Paper: <i>The Effect of Improving the Temperature Variation at the SSRC Storage Ring</i>		
Tsoupas Nicholas	<i>Poster Presentation</i>	Programme Code: <i>MOP6A12</i>
Title of Paper: <i>Beam Extraction from the SNS Ring and Design of the Fast Extraction Kickers</i>		
Tsoupas Nicholas	<i>Poster Presentation</i>	Programme Code: <i>MOP6A13</i>
Title of Paper: <i>Chromatic Correction and Optical Compensation in the SNS Ring Using Sextupoles</i>		
Tsuchiya Kiyosumi	<i>Poster Presentation</i>	Programme Code: <i>THP1A19</i>
Title of Paper: <i>Field Quality Analysis of LHC Insertion Quadrupole Magnets at KEK</i>		
Tsumaki Koji	<i>Poster Presentation</i>	Programme Code: <i>WEP5A06</i>
Title of Paper: <i>Design and Vibration Measurement of Magnet Girder for Long Straight Sections of SPring-8 Storage Ring</i>		
Tsutsui Hiroshi	<i>Poster Presentation</i>	Programme Code: <i>TUP7B06</i>
Title of Paper: <i>Longitudinal Impedances of Some Simplified Ferrite Kicker Magnet Models</i>		
Tumaikin German	<i>Poster Presentation</i>	Programme Code: <i>MOP4A09</i>
Title of Paper: <i>The Observations of the Negative Mass Instability in the Proton Synchrotron TRAPP.</i>		
Tur Yuriy	<i>Poster Presentation</i>	Programme Code: <i>WEP2B12</i>
Title of Paper: <i>Linear Electron Accelerator for the Medical Isotopes Production</i>		
Tzamtzi Maria	<i>Poster Presentation</i>	Programme Code: <i>TUP7A06</i>
Title of Paper: <i>The Personnel Safety System at IASA</i>		
Ueng Tzong-Shyan	<i>Poster Presentation</i>	Programme Code: <i>TUP1B20</i>
Title of Paper: <i>Top-Up Mode Operation at SRRC</i>		
Uesugi Tomonori	<i>Poster Presentation</i>	Programme Code: <i>THP5A10</i>
Title of Paper: <i>Experimental Study of Resonances in a High Intensity Synchrotron</i>		
Urakawa Junji	<i>Invited Oral Presentation</i>	Programme Code: <i>FRXE04</i>
Title of Paper: <i>Experimental Results and Technical Research and Development at ATF (KEK)</i>		
Valentini Marco	<i>Poster Presentation</i>	Programme Code: <i>THP7B02</i>
Title of Paper: <i>Experiments on Photoemission from Ferroelectric Ceramics</i>		
Valentini Marco	<i>Poster Presentation</i>	Programme Code: <i>THP7B03</i>
Title of Paper: <i>Application of Ferroelectric Ceramics as Electron Emitters in the ECR Ion Source at the INFN 'Laboratori Nazionali del Sud'</i>		
Valentini Marco	<i>Poster Presentation</i>	Programme Code: <i>THP7B04</i>
Title of Paper: <i>Second Order Beam-Loading Compensation in the Drive-Beam Accelerator of the CLIC Test Facility</i>		
Valentinov Alexandre	<i>Poster Presentation</i>	Programme Code: <i>WEP6A11</i>
Title of Paper: <i>Status of KSRS</i>		
Valishev Alexander	<i>Poster Presentation</i>	Programme Code: <i>TUP2B10</i>
Title of Paper: <i>Characteristics and Possible Cures of the Head-Tail Instability of Colliding Bunches</i>		
van der Geer Bas	<i>Poster Presentation</i>	Programme Code: <i>TUP7A10</i>
Title of Paper: <i>A solver for the General Particle Tracer package</i>		
Van Vaerenbergh Pierre	<i>Poster Presentation</i>	Programme Code: <i>WEP4B08</i>
Title of Paper: <i>Recent Achievements and Future Prospects of ID Activities at the ESRF</i>		
van Zeijts Johannes	<i>Poster Presentation</i>	Programme Code: <i>TUP3B14</i>
Title of Paper: <i>The RHIC Sequencer</i>		

Vander Meulen David	<i>Poster Presentation</i>	Programme Code: <i>TUP6A04</i>
Title of Paper: <i>Operational Issues in the use of Optical Laser Links for High Frequency Broadband Stochastic Cooling Systems</i>		
Variale Vincenzo	<i>Poster Presentation</i>	Programme Code: <i>TUP1B01</i>
Title of Paper: <i>Fast Damping in Beam Envelope Oscillation Amplitudes of Mismatched High Intensity Beams</i>		
Vassiliev Lev	<i>Poster Presentation</i>	Programme Code: <i>THP4B14</i>
Title of Paper: <i>Application of HTS Bi-2223 for Current Leads of Superconducting Magnets</i>		
Verdier Andre	<i>Poster Presentation</i>	Programme Code: <i>MOP7B10</i>
Title of Paper: <i>Possible Resonance Free Lattices for the VLHC</i>		
Visentin Bernard	<i>Poster Presentation</i>	Programme Code: <i>THP5B10</i>
Title of Paper: <i>Surface Resistance Dependence on the Electron Mean Free Path for Niobium Superconducting Cavities - Baking Influence</i>		
Voelker Friedrich	<i>Poster Presentation</i>	Programme Code: <i>THP2A16</i>
Title of Paper: <i>Power Converters of the Main Dipole and Quadrupole Magnet Strings of the Antiproton Decelerator at CERN</i>		
Vogel Hanspeter	<i>Poster Presentation</i>	Programme Code: <i>WEP3A02</i>
Title of Paper: <i>Superconducting Accelerator Modules for the Taiwan Light Source</i>		
Volkov Valery	<i>Poster Presentation</i>	Programme Code: <i>TUP2B01</i>
Title of Paper: <i>Nuclotron Beam Extraction Control System</i>		
Volkov Vladimir	<i>Poster Presentation</i>	Programme Code: <i>TUP2B11</i>
Title of Paper: <i>VEPP-2000 Single-Mode Cavity</i>		
Volkov Vladimir	<i>Poster Presentation</i>	Programme Code: <i>THP7A08</i>
Title of Paper: <i>RF Focussing - an Instrument for Beam Quality Improvement in Superconducting RF Guns</i>		
von Hahn Robert	<i>Poster Presentation</i>	Programme Code: <i>MOP4B18</i>
Title of Paper: <i>First Year of Operation of the High Current Injector</i>		
Vormann Hartmut	<i>Poster Presentation</i>	Programme Code: <i>THP3B01</i>
Title of Paper: <i>RF-Tuning of the ISIS-RFQ</i>		
Vorogushin Michael	<i>Poster Presentation</i>	Programme Code: <i>WEP6B12</i>
Title of Paper: <i>Application of High-Penetrating Introscopy Systems for Recognition of Materials</i>		
Vos Luc	<i>Poster Presentation</i>	Programme Code: <i>WEP4A12</i>
Title of Paper: <i>Tune and Stability of High Intensity Bunch Trains in the CERN SPS and LHC</i>		
Vysotskii Vladimir	<i>Poster Presentation</i>	Programme Code: <i>WEP2B16</i>
Title of Paper: <i>The Phenomenon of Collective Instability During Motion of Subrelativistic Oscillating Electrons Produced and Accelerated on Oriented Crystal Surface by Laser Impulse</i>		
Vysotskii Vladimir	<i>Poster Presentation</i>	Programme Code: <i>TUP2A13</i>
Title of Paper: <i>Self-Modulation of Relativistic Beams at Coherent Beam-Beam Interaction Behind Perfect Thin Complex Crystal</i>		
Wait Gary	<i>Poster Presentation</i>	Programme Code: <i>TUP5B13</i>
Title of Paper: <i>A FET Based Mass Separator Kicker for TRIUMF ISAC Project</i>		
Wakasugi Masanori	<i>Poster Presentation</i>	Programme Code: <i>TUP4B16</i>
Title of Paper: <i>Simulation study of stochastic cooling for ACR at RIKEN MUSES project</i>		
Walckiers Louis	<i>Poster Presentation</i>	Programme Code: <i>THP2A17</i>
Title of Paper: <i>Sensitivity and Accuracy of the Systems for the Magnetic Measurements of the LHC Magnets at CERN</i>		
Walker Nicholas	<i>Poster Presentation</i>	Programme Code: <i>THP3B14</i>
Title of Paper: <i>A New Beam Delivery System (BDS) for the TESLA Linear Collider</i>		
Walker Richard	<i>Poster Presentation</i>	Programme Code: <i>WEP5B15</i>
Title of Paper: <i>Commissioning of Elliptical Undulators in ELETTRA</i>		
Walker Richard	<i>Poster Presentation</i>	Programme Code: <i>WEP5B16</i>
Title of Paper: <i>Status and Development of ELETTRA</i>		
Walker Richard	<i>Invited Oral Presentation</i>	Programme Code: <i>FRXE05</i>
Title of Paper: <i>The European UV/VUV Storage Ring FEL Project at ELETTRA</i>		

Wang J.W.	<i>Poster Presentation</i>	Programme Code: <i>THP6A07</i>
Title of Paper: <i>Design, Fabrication and Measurement of the First Round Damped Detuned Accelerator Structure (RDDSI)</i>		
Wang Jian-Guang	<i>Poster Presentation</i>	Programme Code: <i>THP3A10</i>
Title of Paper: <i>Measurement of Coupling Impedance for the SNS Ring</i>		
Wang Jiunn-Ming	<i>Poster Presentation</i>	Programme Code: <i>WEP2A20</i>
Title of Paper: <i>Single Bunch Beam Breakup - A General Solution</i>		
Wang Xijil	<i>Poster Presentation</i>	Programme Code: <i>WEP1B17</i>
Title of Paper: <i>High-Resolution Beam Profile Monitor R&D at BNL ATF</i>		
Wang Xijil	<i>Poster Presentation</i>	Programme Code: <i>WEP1B18</i>
Title of Paper: <i>Experimental Observation of SASE Gain Enhancement by Optical Klystron</i>		
Warnock Robert	<i>Poster Presentation</i>	Programme Code: <i>WEP2A12</i>
Title of Paper: <i>A Simulation of Bunch Lengthening and Bursting Mode in the SLAC Damping Rings</i>		
Warsop Christopher	<i>Poster Presentation</i>	Programme Code: <i>THP4A08</i>
Title of Paper: <i>Mega Watt Upgrades for ISIS</i>		
Warsop Christopher	<i>Poster Presentation</i>	Programme Code: <i>THP4A09</i>
Title of Paper: <i>The Beam Loss Collection System in the ESS Accumulator Rings</i>		
Watanabe Takahiro	<i>Poster Presentation</i>	Programme Code: <i>WEP5A08</i>
Title of Paper: <i>Fabrication of Hundreds- and Tens-femtosecond Pump-and-probe Analysis</i>		
Wei Jie	<i>Poster Presentation</i>	Programme Code: <i>THP2B12</i>
Title of Paper: <i>FODO/Doublet Lattice for the SNS Accumulator Ring</i>		
Wei Jie	<i>Poster Presentation</i>	Programme Code: <i>THP2B13</i>
Title of Paper: <i>Low-Loss Rapid-Cycling-Synchrotron Design for the Spallation Neutron Source</i>		
Wei Jie	<i>Poster Presentation</i>	Programme Code: <i>TUP3B15</i>
Title of Paper: <i>Sensitivity and Error Impact Analysis of SNS Ring Injection</i>		
Wei Jie	<i>Poster Presentation</i>	Programme Code: <i>TUP3B16</i>
Title of Paper: <i>Magnet and Survey Database for the SNS Accumulator Ring</i>		
Wei Jie	<i>Invited Oral Presentation</i>	Programme Code: <i>THXF202</i>
Title of Paper: <i>Synchrotrons and Accumulators for High Intensity Protons: Issues and Experiences</i>		
Weinrich Udo	<i>Poster Presentation</i>	Programme Code: <i>WEP4B09</i>
Title of Paper: <i>Recent operation changes at the ESRF</i>		
Weitkamp Timm	<i>Poster Presentation</i>	Programme Code: <i>WEP4B10</i>
Title of Paper: <i>Electron Beam Profile Measurements with Refractive X-Ray Lenses</i>		
Werin Sverker	<i>Poster Presentation</i>	Programme Code: <i>MOP1B05</i>
Title of Paper: <i>A New 3 GHz RF-gun Structure for MAX-lab</i>		
Werin Sverker	<i>Poster Presentation</i>	Programme Code: <i>MOP1B06</i>
Title of Paper: <i>The 500 MeV injector for MAX-lab using a recirculated linac</i>		
Wesolowski Pavel	<i>Poster Presentation</i>	Programme Code: <i>TUP5B02</i>
Title of Paper: <i>Electron Cooling at PETRA using a Bunched Beam</i>		
Willen Erich	<i>Poster Presentation</i>	Programme Code: <i>THP2B14</i>
Title of Paper: <i>Superconducting Dipole Magnets for the LHC Insertion Regions</i>		
Wipf Susan	<i>Poster Presentation</i>	Programme Code: <i>TUP5B03</i>
Title of Paper: <i>Numerical Investigations for a Waveguide Input Coupler for the TESLA Superstructure</i>		
Wolski Andrzej	<i>Poster Presentation</i>	Programme Code: <i>TUP5B14</i>
Title of Paper: <i>Optimisation Of The Dynamic Aperture Of The DIAMOND Storage Ring</i>		
Wu Ying	<i>Poster Presentation</i>	Programme Code: <i>TUP3A17</i>
Title of Paper: <i>Lattice Modification at ALS for the Femto-second X-ray Initiative</i>		
Wuensch Walter	<i>Contributed Oral Presentation</i>	Programme Code: <i>TUOCF101</i>
Title of Paper: <i>A Very High Gradient Test of a 30 GHz Single Cell Resonant Cavity</i>		
Wuensch Walter	<i>Poster Presentation</i>	Programme Code: <i>THP2A18</i>
Title of Paper: <i>A Test of the CLIC Multibunch Accelerating Structure in ASSET</i>		

Wuestefeld Godehard	<i>Poster Presentation</i>	Programme Code: <i>WEP3A11</i>
Title of Paper: <i>Coherent mm-Radiation Experiments at the BESSY II Storage Ring</i>		
Wutte Daniela	<i>Poster Presentation</i>	Programme Code: <i>THP6A02</i>
Title of Paper: <i>The Berkeley 88-Inch Cyclotron Injector System</i>		
Wysocka Anna	<i>Poster Presentation</i>	Programme Code: <i>WEP1A19</i>
Title of Paper: <i>The Photon Beam Characteristics of Linear Accelerator Equipped with Additional Narrow Beam Collimator</i>		
Wyss Carlo	<i>Invited Oral Presentation</i>	Programme Code: <i>MOZE01</i>
Title of Paper: <i>The LHC Magnet Program: from Accelerator Physics Requirements to Production in Industry</i>		
Xie Ming	<i>Poster Presentation</i>	Programme Code: <i>THP6A03</i>
Title of Paper: <i>The Principle of Alternating-Gradient Acceleration</i>		
Yamamoto Masanobu	<i>Poster Presentation</i>	Programme Code: <i>WEP1A13</i>
Title of Paper: <i>Periodic Transient Beam Loading and Coupled Bunch Instability in High Intensity Proton Synchrotron</i>		
Yamamoto Noboru	<i>Poster Presentation</i>	Programme Code: <i>TUP4B09</i>
Title of Paper: <i>Dynamic Execution of Scripts on EPICS IOC</i>		
Yamazaki Yoshishige	<i>Contributed Oral Presentation</i>	Programme Code: <i>THOAF201</i>
Title of Paper: <i>High-Intensity Proton Accelerators for the JAERI/KEK Joint Project</i>		
Yang Jinfeng	<i>Poster Presentation</i>	Programme Code: <i>MOP5A15</i>
Title of Paper: <i>Evaluation of Emittance Growth in Microtron for Acceleration of Ultra-Short Electron Bunches</i>		
Yavas Omer	<i>Poster Presentation</i>	Programme Code: <i>MOP2A17</i>
Title of Paper: <i>TESLaxHERA as Lepton (Photon) - Hadron Collider</i>		
Yavas Omer	<i>Poster Presentation</i>	Programme Code: <i>MOP2A18</i>
Title of Paper: <i>Linac x LHC based ep, gamma-p, eA, gamma-A and FEL gamma-A Colliders</i>		
Yavas Omer	<i>Poster Presentation</i>	Programme Code: <i>MOP2A19</i>
Title of Paper: <i>TAC Proposal for Fundamental and Applied Research: Linac-Ring Type Phi-Factory</i>		
Yazynin Igor	<i>Poster Presentation</i>	Programme Code: <i>MOP4A10</i>
Title of Paper: <i>Development of Large Intensity Beam Collimators</i>		
Yazynin Igor	<i>Poster Presentation</i>	Programme Code: <i>MOP4A11</i>
Title of Paper: <i>Use of the Bent Crystals for Localization Losses System</i>		
Yazynin Igor	<i>Poster Presentation</i>	Programme Code: <i>MOP4A12</i>
Title of Paper: <i>The Beam Forming by the RF Cavities</i>		
Yoshii Masahito	<i>Poster Presentation</i>	Programme Code: <i>THP1A20</i>
Title of Paper: <i>MA RF Cavity for the KEK 12 GEV PS</i>		
Yudin Ivan	<i>Poster Presentation</i>	Programme Code: <i>TUP2B02</i>
Title of Paper: <i>An Approach to Mathematical Modeling and Computing of Magnetic Field Measurements</i>		
Yun Chong Cheoul	<i>Poster Presentation</i>	Programme Code: <i>MOP5A12</i>
Title of Paper: <i>Design of RI Beam Separator for ACR at RIKEN MUSES Project</i>		
Zaplatin Evgeny	<i>Poster Presentation</i>	Programme Code: <i>THP3B18</i>
Title of Paper: <i>SC RF Cavity Development for ESS</i>		
Zavodov Vitaly	<i>Poster Presentation</i>	Programme Code: <i>TUP1A04</i>
Title of Paper: <i>Development of RF Systems for ITEP-TWAC Facility</i>		
Zeitlin Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP2B17</i>
Title of Paper: <i>Multiresolution Representation for Orbital Dynamics in Multipolar Fields</i>		
Zeitlin Michael	<i>Poster Presentation</i>	Programme Code: <i>THP7A10</i>
Title of Paper: <i>Local Analysis of Nonlinear RMS Envelope Dynamics</i>		
Zeitlin Michael	<i>Poster Presentation</i>	Programme Code: <i>TUP2B18</i>
Title of Paper: <i>Multiscale Representations for Solutions of Vlasov-Maxwell Equations for Intense Beam Propagation</i>		
Zhabitsky Vyacheslav	<i>Poster Presentation</i>	Programme Code: <i>WEP6B06</i>
Title of Paper: <i>Nonlinear Damping of Injection Oscillations</i>		
Zhang Lin	<i>Poster Presentation</i>	Programme Code: <i>THP5B13</i>
Title of Paper: <i>Thermal Deformation Modelling Attempt of a Storage Ring Vacuum Vessel</i>		

Zhang Lin *Poster Presentation* Programme Code: *THP5B14*
Title of Paper: *Vibration Damping Device Development for the ESRF Storage Ring Magnet Girder Assembly*

Zhang S.Y. *Poster Presentation* Programme Code: *THP2B15*
Title of Paper: *SNS Accumulator Ring Impedance*

Zhang S.Y. *Poster Presentation* Programme Code: *THP2B16*
Title of Paper: *SNS Ring Study at the AGS Booster*

Zhao Qiang *Poster Presentation* Programme Code: *MOP2A11*
Title of Paper: *Design Studies of a High-brightness Photocathode RF Gun for Shanghai FEL*

Zholents Alexander *Poster Presentation* Programme Code: *WEP2A05*
Title of Paper: *Non-Gaussian Beam Tails at the ALS*

Zholents Alexander *Contributed Oral Presentation* Programme Code: *TUOAF102*
Title of Paper: *Halo Particle Confinement in the VLHC using Optical Stochastic Cooling*

Zimek Zbigniew *Poster Presentation* Programme Code: *TUP2A19*
Title of Paper: *Short Pulse Electron Accelerator for Pulse Radiolysis Study*

Zimmermann Frank *Poster Presentation* Programme Code: *THP2A19*
Title of Paper: *Final-Focus System for CLIC at 3 TeV*

Zimmermann Frank *Poster Presentation* Programme Code: *THP2A20*
Title of Paper: *Design Status of the CLIC 3-TeV Beam Delivery System and Damping Rings*

Zimmermann Frank *Invited Oral Presentation* Programme Code: *WEZF102*
Title of Paper: *Precise Accelerator Models using Measurements with Beam*

Zobov Mikhail *Invited Oral Presentation* Programme Code: *MOXE02*
Title of Paper: *DAFNE Performance*

Zolfaghari Abbasali *Poster Presentation* Programme Code: *TUP6A11*
Title of Paper: *Status of the Solid-State Modulator Deck for the MIT-Bates S-Band Transmitter*

Zorzano Maria Paz *Poster Presentation* Programme Code: *TUP7B07*
Title of Paper: *Emittance Growth of the LHC Beam due to the Effect of Head-on Beam-Beam Interaction and Ground Motion*

Zorzano Maria Paz *Poster Presentation* Programme Code: *TUP7B08*
Title of Paper: *Simulations of Coherent Beam-Beam Modes at the LHC*

Zorzano Maria Paz *Poster Presentation* Programme Code: *TUP7B09*
Title of Paper: *Measurements of Coherent Tune Shifts and Head-Tail Growth Rates at the CERN SPS*

Zuev Yuri *Poster Presentation* Programme Code: *TUP2B13*
Title of Paper: *On the Beam Halo Problem*

Zuev Yuri *Poster Presentation* Programme Code: *THP7A09*
Title of Paper: *New Approach to APF Linac Design*