## List of accepted poster abstracts (16 Mar, 2010 23:18 JST)

- " ID, Title, submitter, Affilication " is shown

51: "LifeWatch, e-science and technology infrastructure for biodiversity data and observatories " Van Muylem, Koen LifeWatch

53: "Theoretical analysis of material constants in thermopiezoelasticity" Niraula, Om Prakash Department of Physics, Tribhuvan University Amrit Campus, Kathmandu, Nepal

54: "On thermodynamics of irreversible transitions in the oceanic general circulation " Shimokawa, Shinya National Research Institute for Earth Science and Disaster Prevention

57: "Electron Dynamics in Atomic-Scale and Nanoscale Plasmonic Materials" NAGAO, Tadaaki Natioanal Institute for Materials Science

58: "Structural Biology at the Photon Factory" Chavas, Leonard IMSS ; PF ; KEK

59: "Neutrinoless Double Beta Decay Experiments and Leptogenesis Scenario of Early Universe" ISHIHARA, Nobuhiro High Energy Accelerator Research Organization (KEK)

60: "Monte Carlo Study of Collective Behavior of Magnetic Nanoparticle Systems" Tran, Nguyen Lan Ho Chi Minh City Institute of Physics

61: "Hinode - Space Mission to Investigate the Sun " Katsukawa, Yukio National Astronomical Observatory of Japan

62: "BEPCII: Major Upgrade of the Beijing Electron-Positron Collider" BEPCII, Team Institute of High Energy Physics

63: "Grid Computing and Its Prospects for Malaysian Nuclear Physics & Engineering Research" Mohamed, Abdul Aziz Bin Malaysian Nuclear Agency (MNS) 64: "What is "AIST"?" Watabe, Ken-ichi National Institute of Advanced Industrial Science and Technology

65: *"*Japanese Contribution to the ITER Project *"* Kondoh, Takashi Japan Atomic Energy Agency

66: "Fostering Practical Engineers Through Cooperative Problem-Based Learning with Students from Overseas Universities" Kawasaki, Hiroharu Sasebo National College of Technology

67: "WOMEN IN PHYSICS IN INDIA" Narasimhan, Shobhana Jawaharlal Nehru Centre for Advanced Scientific Research

68: "Physics in the Spanish National Research Council - CSIC " Marco de Lucas, Jesus CSIC

69: ″ILC-HiGrade: Towards the International Linear Collider ″ Elsen, Eckhard DESY

70: "X-ray Crystal Structures of Extensively Simplified BPTI Variants Determined Using the KEK Photon Factory Facility" Islam, Mohammad Tokyo University of Agriculture and Technology

71: "The Cherenkov Telescope Array CTA – a global endeavor for astronomy and particle astrophysics with very high energy (VHE) gamma rays " Voelk, Heinrich Max Planck Institute for Nuclear Physics

72: "Equibrium Configuration of LiH and Li2" Pant, Amba Tibhuvan University

74: "Brief Introduction of IHEP " IHEP, CAS

75: "BESIII Experiment" BESIII Collaboration, IHEP 76: "Status of the China Spallation Neutron Source (CSNS) " CSNS Team, IHEP

77: "Daya Bay Reactor Neutrino Experiment" Daya Bay Collaboration, IHEP

78: "YangBaJing Cosmic Ray Observatory " YangBaJing Collaboration, IHEP

79: "ALMA " Tatematsu, Ken'ichi National Astronomical Observatory of Japan

80: "Nuclear and Particle Physics Research in Thailand " Kobdaj, Chinorat Suranaree University of Technology and Thailand Center of Excellence in Physics

81: "EMFL – Plans for a European High Magnetic Field Facility " Portugall, Oliver LNCMI – CNRS, Toulouse and Grenoble, France

82: "Ghent University: Cooperation of Ghent University with Asian countries" De Coen, Isabelle Ghent University

83: "Neutron Scattering Research In India" CHAPLOT, SAMRATH LAL Bhabha Atomic Research Centre

84: "Science And Innovation Policy In Flanders (Belgium)" Vanhellemont, Jan Department of Economy, Science and Innovation. Flemish Government

85: "Nanostructured thermoelectric generators" Briones, Fernando Consejo Superior de Investigaciones Científicas (CSIC) Spain

86: "SuperKEKB/Belle-II Project" Adachi, Ichiro KEK

87: "Physics and Astronomy with the Thirty Meter Telescope (TMT) " Iye, Masanori National Astronomical Observatory of Japan 88: "The SRF ERL Based FEL Test Facility at Peking University" Chen, jia'er Institute of Heavy Ion Physics, Peking Universty

89: "The Beam Test of a Separated Function RFQ Accelerator at Peking University " Chen, jia'er Institute of Heavy Ion Physics, Peking University

90: "Mono-energetic ion beam generation in Phase Stable Acceleration (PSA) regime with circularly polarized laser " Chen, jia'er Institute of Heavy Ion Physics, Peking University

91: "Overview of VSOP-2(ASTRO-G) Project " Umemoto, Tomofumi National Astronomical Observatory of Japan

92: "Activities of the Physical Society of Japan (JPS) for the Promotion of Gender Equalit " JPS Gender Equality Promotion Committee, JPS Gender Equality Promotion Committee JPS

93: ″J-PARC Hadron Facility ″ Naruki, Megumi KEK

94: "Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) " Wieczorek, Iris German Research Foundation (DFG)

95: <sup>"</sup>Nuclear and Particle Physics Experiments at J-PARC <sup>"</sup> Naruki, Megumi KEK

96: "Conformational alphabets in the study of protein structure " Zheng, Wei-Mou Institute of Theoretical Physics, Academia Sinica, Beijing

97: "In-service Aircraft for a Global Observing system - European Research Infrastructure (IAGOS-ERI) " Volz-Thomas, Andreas Forschungszentrum Juelich

98: <sup>″</sup>Physics in Korea <sup>″</sup> Cheong, Hyeonsik Korean Physical Society

99: "Frequency metrology at NMIJ and possible collaborations with Europe " Inaba, Hajime NMIJ, AIST 100: "Current Status of ITER Broader Approach Activities in the Framework of Japan-EU Collaboration - IFMIF/EVEDA & IFERC Projects in Rokkasho and Satellite Tokamak JT-60SA Project in Naka - " The Implementing Teams of IFMIF/EVEDA and IFERC, and the JT-60SA Team, \* Project Teams, Fusion for Energy, JAEA, etc.

101: "An SVM-Domain Linker Prediction Trained with Optimized Features Selected by Random Forest and Stepwise Selection"
Ebina, Teppei
Dept of Biotech and Life Sci, Tokyo Univ of A & T (TUAT)

102: "The European Spallation Source Project" Mezei, Ferenc Hungarian Academy of Sciences, SzFKI

103: "Physics Department of Tsinghua University" Long, Gui Lu Tsinghua University, China, and Chinese Physics Society

105: "Are spin- polarized atoms clustering?" Tanaka, Masamitsu Univeristy of Yamanashi

106: "BepiColombo Euro-Japan International Mercury Exploration Project" Hayakawa, Hajime ISAS/JAXA

107: "The International Linear Collider " Fujii, Keisuke IPNS, KEK

109: "RIKEN" Matsuo, Yukari RIKEN

110: "RIKEN's Programs for Young Researchers" Matsuo, Yukari RIKEN

111: ″XFEL Project ″ Matsuo, Yukari RIKEN 112: "RIBF -RIKEN Nishina Center-" Matsuo, Yukari RIKEN

114: "Activities by the Japan Society of Applied Physics for the Promotion of Equal Participation of Men and Women" TANIKAWA, Yukari Institute for Human Science and Biomedical Engineering, National Institute of Advanced Industrial Science and Technology(AIST)

115: "The goal of the AAA" Matsuoka, Masanori mitsubishi heavy industries, Ltd

116: "EISCAT\_3D: A European three-dimensional imaging radar for atmospheric and geospace research " Turunen, Esa EISCAT Scientific Association

117: "Optics in the Institute of Physics, Chinese Academy of Sciences" Wu, Ling-An Institute of Physics, Chinese Academy of Sciences

119: "Efforts of the Chinese Physical Society to Promote Women in Physics in China" Wu, Ling-An Institute of Physics, Chinese Academy of Sciences

120: "Infrastructure for Flow Metrology Standards and International Collaborations" Terao, Yoshiya National Institute of Advanced Industrial Science and Technology

121: "INFN – Japan: a consolidated relationship " Feliciello, Alessandro INFN – Sezione di Torino

122: "Laser Compton Scattering X-ray Source at AIST" Kuroda, Ryunosuke National Institute of Advanced Industrial Science and Technology (AIST)

123: "The next-generation infrared astronomy mission SPICA" Nakagawa, Takao Instittute of Space and Astronautical Science, Japan Aerospace Exploration Agency 125: "Advanced Material Research for Energy and Health Application in BATAN, Indonesia " Kartini, Evvy National Nuclear Energy Agency (BATAN), Indonesia

126: "China Advanced Research Reactor " Zhang, Huanqiao China Institute of Atomic Energy

127: "Neutron Instruments for Fundamental Scientific Research at China Advanced Reactor (CARR)" Zhang, Huanqiao China Institute of Atomic Energy

128: "Neutron Reflectometer and SANS Instrument at CARR" Zhang, Huanqiao China Institute of Atomic Energy

129: "Industrial Applications of Neutron Residual Stress, Texture and Imaging Techniques" Zhang, Huanqiao China Institute of Atomic Energy

130: "Progress of Beijing Tandem Accelerator National Lab." Zhang, Huanqiao China Institute of Atomic Energy

131: "Studies of Heavy Ion Reactions around Coulomb Barrier" Zhang, Huanqiao China Institute of Atomic Energy

132: "Nuclear Structure at High Spins" Zhang, Huanqiao China Institute of Atomic Energy

134: "Physics Research activity at Peking University" GONG, Qihuang Peking University

135: "The 7th EU Research Framework Programme (FP7) " Rhode, Barbara European Union

136: <sup>‴</sup>Marie Curie Actions under FP7 <sup>″</sup> Rhode, Barbara European Union 137: "The Capacities Programme under FP7- large scale infrastructures for physics research " Rhode, Barbara European Union

138: ″Euraxess Links Japan ″ Rhode, Barbara European Union

139: "Japan Society for the Promotion of Science" OMURA, Akemi Japan Society for the Promotion of Science

140: "Facility for Antiproton and Ion Research – The Universe in the Laboratory " Sharkov, Boris FAIR Joint Core Team; GSI Helmholtzzentrum für Schwerionenforschung GmbH

141: "Particle Accelerators in China" Particle Accelerator Branch, Chinese Physics Society China Association for Science and Technology

142: "A study on Dosimetry of Gynaecological Cancer and Quality Assurance of HDR Brachytherapy in BPKMCH, Nepal " Chand, surendra BPKMCH

143: "Collaboration between enterprises and research physicist – A measure to boost in physics research in Vietnam " NGUYEN, THANH HAI Prof. Dr Physics

144: "From double-slit experiments with single electrons to two-electron entanglement in space-time: A Europe-Asia Physics Project " Becker, Uwe Fritz-Haber-Institut der Max-Planck-Gesellschaft, Berlin, Germany

145: "Laser Research in Pakistan and CERN" Hameed Khan, Shaukat Currently Executive Director of SOPREST / GIK Institute, Topi, NWFP, Pakistan

146: "IPPS (SWEDEN) Physics Support To Vast (Vietnam): An Example Of Fruitful Collaboration Between A Developed Europian Country And A Developing Asian Country " NGUYEN XUAN, Phuc Institute of Materials Science, VAST

147: "Fundamental And Applied Physics Researches In Vietnam: A Landscape Of The Projects Granted By State Programs For 2009–2010 Period " NGUYEN XUAN, Phuc Institute of Materials Science, VAST 148: "Proposal for a new international beam instrumentation conference " MITSUHASHI, Toshiyuki KEK

149: "International Activities of National Institute for Materials Science" TAKEMURA, MASAHIRO National Institute For Materials Science

150: "Japan Science and Technology Agency (JST)" Kobayashi, Osamu Japan Science and Technology Agency

151: "A new experience in clustering teams of physicists: the "Triangle de la Physique" south of Paris

COLLIEX, Christian Triangle de la Physique and CNRS

152: "Research Center for Nuclear Physics, Osaka University (RCNP) " Kishimoto, Tadafumi Research Center for Nuclear Physics, Osaka Univiersity

153: "ACFA: Asian Committee for Future Accelerators " Ko, In Soo POSTECH

154: "Research Activitites in Physics Department of University of Malaya" Chia, Swee-Ping University of Malaya

156: <sup>‴</sup>Riken RI beam factory<sup>″</sup> MATSUO, Yukari RIKEN

POST DEADLINE POSTERS

157: "SOLEIL A Synchrotron Facility For Science, Innovation And Societal Issues" Denis Raoux INP/CNRS