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PROGRAM CONFERENCE PROCEEDINGS

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CONFERENCE VENUE

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Time	Presenter: "Title of Paper"	Author(s) / Institution
* Conference Registration will continue throughout the afternoon of 6 November 2009		
11:00 14:00	Conference Registration Opens	
	Friday	6 November 2009
14:00 16:00	Chair: Jean de Lapaix Mupenzi	Oral Session – I
	Inaugural Conference Welcome	G.T. Cirella <i>Director, Polo Centre of Sustainability, Italy</i>
	<u>Gholamreza R. Taleghani</u> : "The Role of Environment and Resource Management in Sustainable Development"	Gholamreza R. Taleghani <i>University of Tehran, Iran</i>
	<u>Sushil Pandey</u> : "Does dietary diversity become a driving force for agricultural sustainability?"	Sushil Pandey, Trygve Berg and Anna-Camilla Moonen <i>Scuola Superiore Sant' Anna, Italy / Norway</i>
	<u>Lakhwinder Pal Singh</u> : "Occupational Noise and Hearing Conservation of Industrial Workers in Casting and Forging Industry in Northern India"	Lakhwinder Pal Singh, A Bhardwaj, and KK Deepak <i>Ambedkar National Institute of Technology, India</i>
	<u>Madhuri Kulkarni</u> : "Perceptions on community based eco-tourism and rural development: Case study on Sindhudurg"	Madhuri Kulkarni <i>Environmental Studies, Guru Nanak College of Arts, Sci., and Commerce, India</i>
	<u>Aweda Emmanuel</u> : "The usefulness of NDVI in the monitoring of drought in the Guinea Savannah Region of Nigeria"	Aweda Emmanuel and Z.D. Adeyewa <i>Department of Meteorology, Federal University of Technology, Akure, Nigeria</i>
	<u>Bamlaku Alamirew</u> : "Determinants of sustainable land management strategies in Ethiopia: The impact of poverty, tenure insecurity and risk"	Alamirew, B. and E-A. Nuppenau <i>Department of Agricultural and Environment Policies, Justus-Liebig University of Giessen, Germany</i>
	<u>Sheila Srivastava</u> : "Screening high fluoride drinking waters and surveying endemic fluorosis in raebareli district, India"	Sheila Srivastava and Shiv kumar <i>Dept. of Chemistry, Feroze Gandhi College, Rae Bareli, India</i>
16:00 16:30	Coffee Break	
16:30 18:00	Chair: Amr S. Meawad	Oral Session – II
	<u>Jean de Lapaix Mupenzi</u> : "Impact of radical terraces on Rwanda environment: Case of Kaniga sector"	Mupenzi Jean De La Paix, Jiwen Ge, Annonce U. Mukakyumbai, And Gabriel Habiyaremye <i>China University of Geosciences, Institute of Ecology and Environmental Sciences, School of Environment, China</i>
	<u>Sarbjit Singh</u> : "Recycling strategies of trade effluents of a textile processing industry based on physical, chemical and biological treatment in India: a case study"	Sarbjit Singh, L P Singh, A Bhardwaj, and A Sachdeva <i>National Institute of Technology, Jalandhar, India</i>
	<u>Melissa Noelle Green</u> : "Green Arts Advocacy"	Melissa Noelle Green <i>Pfeiffer University, USA</i>
	<u>Dnyaneshwar S. Suryawanshi</u> : "Application of GIS Technique for Crop Diversification in Nandurbar District (MS)"	Suryawanshi Dnyanesh, Jadhav Satish <i>Geography Department, VWS Arts, Commerce & Science College, Dhule, Maharashtra, India</i>
	<u>Zahra Zamani</u> : "Permanency, as a New Understanding of Sustainability: Case study, Traditional Iranian Architecture"	P. Hanachi, Z. Zamani, and M. Taleghani <i>Faculty of Architecture, University of Tehran, Tehran, Iran</i>
	<u>Fatima Razeghi</u> : "Sustainable Iranian Rural Architecture Design – Case Study of Anbooh Village in North Of Iran"	Fatima Razeghi <i>Architecture and Urban Studies, Shahid Beheshti University of Iran, Iran</i>
	<u>Abdul-Mumin Abdulai</u> : "An integrative approach to sustainable urban ecology: Exploring the poverty alleviation correlates"	Abdul-Mumin Abdulai and Chamhuri Siwar <i>University Kebangsaan, Malaysia</i>

	Saturday	7 November 2009
09:45 11:00	Chair: Enis Turgut	Oral Session – III
	<u>Sushu Wu</u> : "Potential impact of sambor dam project on interaction between Mekong River and Tonle Sap Lake"	Sushu Wu, Hiroshi Ishidaira And Wenchao Sun <i>Dept. of Civil and Environmental Engineering, University of Yamanashi, Japan</i>
	<u>Amr S. Meawad</u> : "Optimization of Leaching Metals with Sulfuric Acid from TPS Bottom Ash"	Amr S. Meawad, Darinka Y. Bojinova, Yoncho G. Pelovski, Dimitar L. Damgaliev <i>University of Chemical Technology and Metallurgy, Bulgaria</i>
	<u>Krishan Kumar</u> : "A Study of the Summer-time Urban Heat Island over Delhi"	Puneeta Pandey, Dinesh Kumar, Amit Prakash, Krishan Kumar, and Vinod Kumar Jain <i>School of Environmental Sciences, Jawaharlal Nehru University, New Delhi, India</i>
	<u>Gonzalez Feliu</u> : "Modelling the relations of sustainable transportation sharing"	Gonzalez Feliu and Joëlle Moran

	solutions in urban logistics contexts”	<i>University de Lyon, France</i>
	Mirmorsal Madani Lemraski: “Association rules mining in vertically / horizontally partitioned databases maintaining privacy of data”	Hassan Ahmadi Torshizi, Mirmorsal Madani Lemraski, and Ghamarnaz Tayyon Tabrizi
	Braj Raj Kumar Sinha: “Health and agricultural sustainability in developing region”	<u>Braj Raj Kumar Sinha</u> <i>Department of Geography, Banaras Hindu University, India</i>
11:00 11:30	Coffee Break	
11:30 13:00	Chair: Krishan Kumar	Oral Session – IV
	<u>Enis Turgut</u> : “Emission Benefits of Continuous Descent Approach”	E. T. Turgut, O. Usanmaz, A. O. Canarslanlar and O. Sahin <i>School of Civil Aviation, Anadolu University, Eskisehir, Turkey</i>
	<u>Faida Noori Salim</u> : “Sustainability of Space in Architecture and the Built Form”	Faida Noori Salim <i>Architectural Department, University Of Baghdad, Iraq</i>
	<u>Salem El shatshat</u> : “Biological Conservation of The endemic Arbutus pavarii Pamp.: Seed Germination As Attempt”	Salem El shatshat <i>Department of Botany, Faculty of Science, University of Garyounis, Libya / Canada</i>
	<u>Haiyan Zhang</u> : “Land Use Change and Urban Sustainability – Case Study of the Yangtze River Delta in China”	Haiyan Zhang, Michinori Uwasu, Keishiro Hara, and Helmut Yabar <i>Research Institute for Sustainability Science, Osaka University, Osaka, Japan</i>
	<u>Fatemeh Nasehi</u> : “Measurement Residue of Two Current Used Pesticides (<i>Endosulfan and Fosalon</i>) in Colorado potato beetle Control and their entrance in environment”	Fatemeh Nasehi, Mohammad Zaeefi Zadeh, Hossein Shahbazi and Ghadir Noori Ghonbalani <i>Department of Environmental Science, Islamic Azad University of Ardabil Branch, Ardabil, Iran</i>
13:00 14:00	Lunch	
14:00 16:00	Chair: Lakhwinder Pal Singh	Oral Session – V
	<u>Fatima Razeghi</u> : “Open Recreation urban spaces as a critical management sites: Case Study of Ghaitarieh local park of Tehran City”	Morteza Seddigh and Fatima Razegh <i>School of Architecture and Urban Studies, Shahid Beheshty University of Iran and Iran University of Science & Technology, Iran</i>
	<u>Keishiro Hara</u> : “Scenario Designs and Strategies towards Energy-efficient Industrial Societies – a Regional Study in China”	Keishiro Hara, Helmut Yabar, Michinori Uwasu, and Haiyan Zhang <i>Research Institute for Sustainability Science, Osaka University, Osaka, Japan</i>
	<u>Bushra Khan</u> : “Assessment of Flood Risk using Annual Peak Discharges: A case study with different river structures of river Indus”	Bushra Khan and Jawed Iqbal <i>Institute of Space & Planetary Astrophysics, University of Karachi and University of Karachi, Pakistan</i>
	<u>Jean de Lapaix Mupenzi</u> : “The Environmental Causes and Effects of Human Activities in Africa: A Case Study of Deforestation in Rwanda”	Mupenzi Jean De La Paix, Jiwen Ge1, Kabera T. and Habiyaemye Gabriel <i>China University of Geosciences, Institute of Ecology and Environmental Sciences, School of Environment, China</i>
	<u>Arvind Bhardwaj</u> : “Occupational Heat Exposure in Extreme Weather Conditions in Small and Medium Enterprises (SME) in India”	L.P. Singh, A. Bhardwaj and K.K. Deepak <i>Department of Industrial and Production Engineering, Ambedkar National Institute of Technology, India</i>
	<u>Hedayat Omidvar</u> : “Natural Gas Industry in Iran”	Hedayat Omidvar <i>Research & Technology Dept., National Iranian Gas Company, Iran</i>
16:00 16:30	Closing Day Coffee Break	

	Sunday	8 November 2009
10:00 13:00	Chair: Giuseppe Cirella	Oral Session – VI
	<u>Giuseppe Cirella</u> : “ISF research in Queensland”	G.T. Cirella <i>Polo Centre of Sustainability, Italy</i>
	<u>Archana Sandeep Thakur</u> : “Corporate Social Responsibility: A Critical Analysis of Efforts in India”	Archana Sandeep Thakur <i>Environmental Studies, Sheth N.K.T.T. College of Commerce and Sheth J.T.T. College of Arts, India</i>
	<u>Ali Derakhshani</u> : “Application of Advanced Quantitative Analysis Methods to Forecast Rainfall and Water Demand”	A. Derakhshani, I. JahanAndish, A. Keramati <i>Industrial Engineering Department, University College of Engineering, University of Tehran, Iran</i>
	<u>Moe Hnin Phyu</u> : “The species richness and abundance of arthropod diversity in natural and agricultural habitats of a tropical highland (Pyinoolwin, Myanmar)”	Moe Hnin Phyu, Jeon Mun Janga, Myint Thuangb and Aung Kyib <i>National Institute of Standards and Technology, Boulder, CO, USA</i>
	<u>M. Taleghani</u> : “Renewable Energy Education in Sustainable Architecture: A comparison of Iran and Australia”	M. Taleghani, H. R. Ansari, and P. Jennings <i>University of Tehran, Iran and School of Engineering and Energy, Murdoch University, Australia</i>
	<u>Fatima Razeghi</u> : “Flexible Design in Iranian Historic Urban Places (Case Study: Khajoo Bridge in Isfahan)”	Fatima Razeghi and Morteza Seddigh <i>School of Architecture and Urban Studies, Shahid Beheshty University of Iran and Iran University of Science & Technology, Iran</i>
	<u>Himanshu Patel</u> : “Comparative study of Methylene blue dye removal from its aqueous solution using Guava and Mango leaf powder as low cost adsorbent”	Himanshu Patel and R. T. Vashi <i>Department of Chemistry, Navyug Science College, Rander Rd, Surat, Gujarat, India</i>
	<u>Jun Du</u> : “Study on environmental impact by changing lifestyle and consumption patterns in China”	Jun Du, Hiroaki Shirakawa, Osamu Higashi and Hidefumi Imura <i>Graduate School of Environmental Studies, Nagoya University, Nagoya, Japan</i>
	<u>Salem El shatshat</u> : “Critical Situation of The Vegetation of EL-Gabal EL-Akhdar area; Physical and Anthropogenic Factors and Their Effects on Wild Utilized and Endemic Taxa”	S. El shatshat, G. Thabt and N. Elhashani <i>Department of Botany, Faculty of Science, University of Garyounis, Libya / Canada</i>
	<i>Extra Papers</i>	
13:00 14:00	Lunch – End Conference	