

Green Cities Launch Event
A Primer on Reducing Vulnerabilities to Climate Change Impacts and
Strengthening Disaster Risk Management in East Asian Cities

14 July 2008, Pattaya, Thailand

SPEAKER BIOS



ISRAEL SANTOS CRUZADO
novoone@hotmail.com

ISRAEL SANTOS CRUZADO is the city council's Minority Floor Leader, who served as the premier city's acting mayor for three weeks last year, 2007, currently chairs the Committee on Police, Peace and Order, Fire and Public Safety and Vice Chairman of the Committee on Justice and Human Rights. He is also an active member of the Committees on Barangay Affairs, Rules, Ethics and Legal Matters, Tourism and Trade, Commerce and Industry. This vigorous councilor successfully introduced several landmark legislations, one of which is the Cell Phone Ordinance which was subsequently adopted by the Philippine Congress and signed into a national law: Prohibiting the Use of Cellular Phones in Gasoline Stations, Banks, Money Changers and Pawnshops. The dynamic, free-spirited councilor of Makati's Second District, serving his 3rd and last term, but continuously warming the hearts of Makateños.



RADLEY HORTON
Radley.m.horton@gmail.com

RADLEY HORTON is an Associate Research Scientist at the Center for Climate Systems Research at Columbia University. He helps conduct regional climate change scenario assessments for stakeholders around the globe, emphasizing region-specific climate projections and likely impacts of those projections on a variety of systems. He is currently involved in projects in New York City, New York State, the Southeastern U.S., Costa Rica, and Bangladesh. Radley conducted his graduate work at NASA's Goddard Institute for Space Studies and Columbia University in New York, focusing on regional impacts of climate variability and climate change as simulated by Global Climate Models. Additional research interests include polar climate, sea level rise, abrupt climate change, and adaptation to climate change.



EARL KESSLER
kesslerearl@gmail.com

EARL KESSLER has been engaged in the design and development of shelter and urban programs since 1965 when he began his career in international development as a Peace Corps Volunteer in Colombia, where he worked in rural school construction and in slum upgrading in Cartagena as part of The Office of Slum Rehabilitation. Mr. Kessler did graduate work in the Planning for Developing Countries Program of MIT where he earned his Master's of Architecture. After consulting for a period during which he was involved in the 1977 Guatemala earthquake reconstruction program of USAID, he joined the Office of Urban Programs/USAID. He worked in Quito, Ecuador as the USAID Housing Advisor focusing on new shelter finance programs, secondary city planning and environment initiatives and the role of local building traditions in shelter programs. Mr Kessler was then the Director of the Asia Regional Urban Development Office (RUDO) in Bangkok, Thailand 1988-1993 and then the Director of the RUDO Office for South Asia 1983 - 1998 where the focus was on municipal finance and urban environmental improvements. In that period Mr. Kessler led the Financial Institutions Reform and Expansion program in India that successfully supported the issue of the first municipal bond for water supply and waste water treatment in Asia for Ahmendabad and the water system in Tirupur, India. After retiring from USAID he worked with PADCO, a private consulting firm, especially on the Bhuj earthquake disaster recovery efforts and then most recently was the Deputy Executive Director of the Asian Disaster Preparedness Center dealing with disaster risk management and tsunami issues during that time.

Mr Kessler is now an independent consultant. His recent work includes participation as senior presenter in a series of Muni-finance workshops in Washington DC, Jordan, Thailand and Guatemala. He was the Senior Advisor for the development and validation of a Community-based Disaster Risk Management Guide for tsunami-affected communities in Thailand working with CARE and with Habitat for Humanity International. Mr. Kessler is now engaged as a Consultant in the preparation of a Climate Change Impacts and Disaster Risk Management Issues Primer for East Asia for the World Bank.



ITTIPON KHUNPRUM

ITTIPON KHUNPRUM is currently a Mayor of Pattaya City in Thailand. His previous experience shows high recognition in national and local political activities. His campaign promotes the parallel development in social, economic and environment perspectives. He was Advisor and active Member in various Ministries. He has received the Royal Knight Grand Cross (First Class) of the Most Exalted Order of the White Elephant.



HEEKYUNG (JO) MIN
Hkmin1@ifez.go.kr

HEEKYUNG (JO) MIN is the Director General of Business Opportunity Bureau at Incheon Free Economic Zone (IFEZ) in Incheon, Korea. IFEZ is the first free economic zone in Korea, located one hour from Seoul.

Prior to joining IFEZ in February 2007, she has held various executive management positions in banks and financial institutions in New York, London and Tokyo, including the Bank of New York, the Apogee Finance Group and Sanwa Bank. In 1999 she opened the Korea office of the Swedish ITIM Business Culture and International Management Consultancy, and served as its managing director for five years. More recently, she was Executive Vice President of Prudential Investment and Securities (Korea) and served as the Country Advisor for Korea at Global Resolutions, a Singapore-based Relationship Management company. She is co-chair of the Government Affairs Committee of the American Chamber of Commerce in Korea.

She holds an MBA from Columbia University, a BA (*cum laude*) from Seoul National University.



ANGELIKA PLANITZ
planitz@un.org

ANGELIKA PLANITZ joined the Office of the ISDR Secretariat in Bangkok in early 2007 as Programme Officer for Asia and Pacific.

With more than 11 years of working experience in the field of disaster risk management and development, she has extensive knowledge in the design and implementation of regional and in-country disaster reduction strategies and programmes; community-based disaster risk management; participatory methods; capacity building; post disaster assessment and early recovery; gender roles in disaster risk management as well as all aspects of programme design, management and monitoring.

Before joining ISDR, Angelika was Disaster Reduction Programme Specialist with the UNDP Bureau for Crisis Prevention and Recovery in Geneva (2003–2007); Programme Manager with Concern Worldwide’s Disaster Preparedness Programme in the Lao PDR (2000–2003); and Community Disaster Reduction Advisor with the South Pacific Disaster Reduction Programme, United Nations Disaster Management Programme based in Fiji (1996-2000).



NEERAJ PRASAD
nprasad@worldbank.org

NEERAJ PRASAD is the is the Regional Coordinator for Carbon Finance and Climate Change in the World Bank's East Asia and Pacific region.

Prior to joining the Bank in 1996, Neeraj served for eighteen years as development administrator in India, with assignments covering a range of operations from managing development projects to coordinating the World Bank's India portfolio in the federal Ministry of Finance. He also spent three years as the Assistant to the Executive Director for India in the International Monetary Fund.

In East Asia, he has managed several environment sector projects and has been responsible for helping to grow and deliver the Carbon Finance portfolio since 2003. He has supported its growth into the largest Carbon Finance portfolio in the Bank, covering a range of sectors including renewable energy & energy efficiency, industrial gases, waste management, and reforestation. He was also TTL for the China HFC-23 project that delivered the Bank's largest ever Carbon Finance transaction in 2005. He has also helped develop the region's climate change strategy, and leads a number of Climate-related AAAs/TAs.



FEDERICA RANGHIERI
franghieri@worldbank.org

FEDERICA RANGHIERI has a degree in Economic and Social Studies (MA equivalent) from Bocconi University and in 1996 attended post graduate courses at the Harvard Institute for International Development on Environmental Economics and Policy Analysis. She is graduating from American University – School of International Studies, Washington DC, MA in International Development.

Federica joined the World Bank in July 2007 and works with the EASOP (East Asian and Pacific Operation and Policy unit) on Carbon Finance and Climate Change and is part of the Climate Change and Carbon Finance Coordination Team. Her last assignment before joining the World Bank was as assistant

professor at the University of Milan from 2003, where she taught undergraduate Environmental Policies and Graduate Environmental and Social Communication. She brings a decade of expertise on climate change flexible mechanisms dates back to 1998, when she developed and coordinated the first pilot project on emissions trading for the Edison Group. She also co-managed the development of the first European guidelines for monitoring and reporting GHG in 1999 (presented at COP 6 in Den Hague - NL), in addition to working with several Italian and transnational companies on Kyoto Protocol issues. As a Senior Consultant for IADB – InterAmerican Development Bank, in 2006 and 2007 she co-managed the project Strategies to foster adoption of CSR Practices in Latin American Countries. She was senior researcher and research unit coordinator at FEEM – Fondazione Eni Enrico Mattei, from 1994 to 2000.



SHIRLEY RODRIGUES
Shirley.rodrigues@london.gov.uk

SHIRLEY RODRIGUES is the Head of Environment at the Greater London Authority. She is responsible for the development and implementation of the Mayor's environmental strategies and policies, which range from air quality and animal welfare to climate change and waste.



JITENDRA SHAH
jshah@worldbank.org

JITENDRA (JITU) SHAH is a Country Sector Coordinator, for the Environment, Rural and Social Sectors, for Lao, Cambodia, Thailand and Malaysia in South East Asia Unit of the World Bank based in Bangkok. He has over twenty-five years of US and international environmental research and project management experience. His work at the World Bank has spanned environmental management of projects and program on local, regional and global scales. He manages some of the environmental investment projects on Ozone Hole protection, Global Climate Change, Persistent Organic Pollutants, and environmental management capacity building. He also assists with and reviews the environmental impact assessment of Bank financed projects. Prior to joining the World Bank in 1992, Jitu founded G2 Environmental, Inc., and worked at various US consulting companies providing advisory services to government and private business clients on environmental management.



RAVI SINHA
rsinha@civil.iitb.ac.in

RAVI SINHA is a Professor at Indian Institute of Technology Bombay. He is a specialist in Structural Engineering, Earthquake Engineering and Disaster Risk Management and has more than two decades of experience in this field. He has made several important contributions in disaster risk management of natural hazards and impacts of climate change. Ravi is a member of Core Group of the National Disaster Management Authority, Government of India. He is also the Honorary Advisor on Disaster Management to the Government of Maharashtra state in India.

Ravi has extensive experience in urban disaster risk management. He is a co-author of India's Model Amendments in Town and Country Planning Legislations, Regulation for Land Use Zoning and Building Byelaws for Structural Safety. He was instrumental in helping Mumbai develop its disaster management plan in 1998, which made Mumbai India's first city with a comprehensive disaster management plan.

Ravi is a member of Bureau of Indian Standards responsible for developing all standards related to earthquake safety. He has also authored over 100 technical publications and holds 2 patents.

Ravi is also the coordinator of the Asia Cluster Cities Program of Earthquakes and Megacities Initiative.

Ravi has earned his Bachelor of Technology from Indian Institute of Technology Bombay, India, MS from Vanderbilt University, USA, and PhD from Northwestern University, USA.



**MANUEL COCCO VALENTIN –
GAMAZO**
manuel.cocco@gmail.com

MANUEL COCCO VALENTIN-GAMAZO is an Environmental Analyst at the World Bank Office, Bangkok. His responsibility focuses on Climate Change (mitigation and adaptation) related activities and projects, coordination, reporting, supervision, development and appraisal main environmental projects as a member of the Environmental Unit (related to climate change, air and water quality management, waste management, and etc.). In addition, he also involves in analysis and development of the Bank's environmental strategy for Thailand and South East Asia's climatic change strategic framework.



GERMAN VELASQUEZ
velasquezg@un.org

GERMAN VELASQUEZ received his PhD from Nagoya University in Japan where he majored on environmental studies and water resources. His PhD dissertation received the "outstanding thesis award" in 1994 from the Japanese Association of Water Resources. He has previously worked for the United Nations Centre for Regional Development (UNCRD), the United Nations University (UNU), the Global Environment Information Centre (GEIC), the UNEP Division of Global Environment Facility Coordination (UNEP/DGEF), and the UNEP Division of Environmental Law and Conventions (UNEP/DELIC).

His two main areas of specialization are: a) Environmental governance, in particular inter-linkages and synergies among Multilateral Environmental Agreements (MEAs; and b) Social aspects of disaster vulnerability.

On environmental governance issues, he has worked in 17 countries in the Asia-Pacific region, including the 10 ASEAN countries, Papua New Guinea, Vanuatu, Palau and Cook Islands, Bhutan, Sri Lanka and Pakistan. On social vulnerability, he has worked in the Philippines, Japan, the US, India, South Africa, Mexico and Colombia.

His published work includes edited books, journal articles, interactive software, and policy briefs on MEA synergies, environmental governance and social vulnerability. Two of the more interesting products that he co-developed over the years are the Internet-based sustainable development gaming simulation "Pangaea", and the interactive disaster awareness education software for children "Quake Busters". His latest book is titled "Innovative Communities: People Centered Approaches for Environmental Management in Asia and the Pacific" published by the UNU Press in December 2005.

He is currently Senior Regional Coordinator for UN/ISDR Asia & Pacific, based in Bangkok.



**CHAMNIERN PAUL
VORRATNCHAIPHAN**
chamniern@tei.or.th

CHAMNIERN PAUL VORRATNCHAIPHAN brings more than twenty years of experience in social planning, research, teaching, consulting and project team leading to his current position as Director of the Grassroots Action Program (GAP) at Thailand Environment Institute (TEI), presently, Senior Director. With a team of more than fifty professionals, consultants and support staff; Dr. Chamniern has led GAP over the past 11 years to grow and diversify in both urban and rural project activities that include research, national policy, local development plan, strategy management on natural resources and environment.

Dr. Chamniern received his Ph.D. from Department of Spatial Planning, Dortmund University in Political Science. During 1990-1995, he has previously worked as a Consultant and Project Team Leader of GTZ in Urban Environment Management Guidelines Project. He also engages in many professional affiliations. He is currently a Secretary General of the Society for the Conservation of National Treasure and Environment (SCONTE), a Member of the National Sustainable Cities Sub Committee, National Economic and Social Development Board (NESDB) and other senior positions.



PETER WOODS

peterwoodsconsults@bigpond.com

EMERITUS MAYOR PETER WOODS OAM is appointed as a Secretary-General of the United Cities and Local Governments Asia Pacific (UCLG-ASPAC) in July 2006. Mr. Woods was a former teacher, administrator, academic, industrial advocate and local government politician. During 1977-2004, he was a Councillor of Concord Municipal Council and the City of Canada Bay in Australia. He was a Mayor of Concord for 10 years, President of the Local Government Association of New South Wales for 12 years, Patron of LGA NSW for 4 years.