

3R International Scientific Conference Tentative Program										
Date	Time	Room	Session Name	Chair 1	Chair 2	Presentatio n No.	Abstra ct Numbe r	Family Name	Firstname	Abstract Title
03/10/2014	14:00 - 15:40	Room B	1B-1 Biomass waste utilization	Dr. Takumi Takasuga (Shimadzu Techno- Research Inc.)	Prof. Ki Young Park (Konkuk University)	1B-1-01	A_022	Qiao	Wei	Methane Fermentation of Coffee Grounds and Waste Activated Sludge Using a Submerged Anaerobic Membrane Reactor
						1B-1-02	A_038	Chen	Chia Lung	Technologies Integration for Decentralized Urban Resource Recovery
						1B-1-03	A_025	Park	Ki Young	Biogas Productivity of Algae Residues from Bioethanol Production
						1B-1-04	A_133	Dongjin	Lee	Effects of VFA concentration on anaerobic degradation rate of anaerobic digestion facilities with food waste leachate in S. Korea
03/10/2014	15:50 - 17:30	Room B	1B-2 Special Session: Sustainable Biomass Utilization Challenges (ASTEM)	Dr. Kazuo Nakamura (ASTEM)	Dr. Shinichi Sakai (Kyoto University)	Keynote Lecture		Nakamura	Kazuo	Overview on waste biomass utilization in Japan
						1B-2-01	A_044	Billen	Pieter	Solving Technological Problems for Sustainable Electricity Production by Manure Combustion
						1B-2-02		Yano	Junya	Energy Recovery Potential from Food Waste in Municipal Solid Waste - Waste Management Strategy for Renewing Existing Incineration Facilities -
						1B-2-03	A_059	Yang	Won Seok	Syngas Characteristics from Sawdust Gasification in a Fixed Bed Reactor
						1B-2-04	A_092	Kakuta	Yoshitada	Basic Tests on Technology for Conversion to Second-generation Biodiesel Fuel
						1B-2-05		Takasuga	Takumi	Detailed chemical analysis and evaluation of 2nd generation bio-diesel fuel
03/10/2014	14:00 - 15:40	Room C	1C-1 Waste to Energy I	Prof. Masaki Takaoka (Kyoto University)	Dr. Daegi Kim (Konkuk University)	1C-1-01	A_150	Tsukamoto	Teruaki	Advanced Innovations for High-Efficiency Waste-to-Energy Plants
						1C-1-02	A_048	Kikkawa	Mitsuru	Municipal Solid Waste Treatment Plant using Cement Kiln
						1C-1-03	A_138	Tagashira	Shigeyoshi	High Efficiency Electric Power Generation Technology in Fluidized-bed Gasification and Melting Furnace
						1C-1-04	A_026	Daegi	Kim	Combustion Behavior of alternative solid fuel from municipal solid wastes by hydrothermal treatment
						1C-2-01	A_039	Block	Chantal	Hazardous Waste Incineration: a Sustainable Process?
						1C-2-02	A_101	Sukprasert	Tech	Eco-efficiency of Infectious Waste Management in Bangkok, Thailand

03/10/2014	15:50 - 17:30	Room C	1C-2 Hazardous Waste I	Prof. Nobunisa Watanabe (Osaka Institute of Technology)	Prof. Block Chantal (KU Leuven)	1C-2-03	A_072	Sueb	Piyanuch	Status of Household Hazardous Waste Management in Bangkok, Thailand
						1C-2-04	A_053	Back	Seung-Ki	Thermal Degradation Characteristics of Mercury Containing Waste
						1C-2-05	A_063	Oka	Kaoru	Stabilization and Solidification of Waste Elemental Mercury
03/10/2014	14:00 - 15:40	Room D	1D-1 Special Session: Appropriate Leachate Management in Tropical Asia	Dr. Tomonori Ishigaki (National Institute for Environmental Studies)				Ishigaki	Tomonori	Session Introduction
						1D-1-01	A_056	Fujii	Yuta	Removal of Heavy Metals from Artificial Landfill Leachate by Using Lab-Scale Vertical Flow Constructed Wetlands
						1D-1-02	A_065	Polngam	Praewpimon	Chemical Characterization in Correlation to Toxicity Evaluation for Water Reuse of Solid Waste Leachate in the itMBR-RO Treatment
						1D-1-03	A_110	Ogata	Yuka	Construction and Operation of a Pilot-scale Constructed Wetland Treating Landfill Leachate in Thailand
						1D-1-04		Nishimura	Fumitake	Biological Nitrogen Removal Characteristics from Inorganic Wastewater Containing Reduced Sulfur Compounds
						1D-1-05	A_095	Ishigaki	Tomonori	Assessment of Management of Waste Landfills coupled with Leachate Treatment in South East Asia
03/10/2014	15:50 - 17:30	Room D	1D-2 e-waste Recycling and Management I	Dr. Atsushi Terazono (National Institute for Environmental Studies)	Prof. Vera Susanne Rotter (Technische Universitaet Berlin) (TBD)	1D-2-01	A_097	Rotter	Vera Susanne	Dynamics of critical raw material content in WEEE and Implication for recycling systems
						1D-2-02	A_078	Jang	Yong-Chul	Recycling practices and challenges of waste electrical and electronic waste in South Korea
						1D-2-03	A_118	Abu Qdais	Hani	E-Waste Management in Jordan: Current Practices and Future Prospects
						1D-2-04	A_008	Cheng	Wen-Che	Material Flow Analysis of Liquid Crystal Display Panels in Taiwan
03/10/2014	14:00 - 15:40	Room E	1E-1 Special Session of 3R Policy Issues by UNCRD	Mr. CRC Mohanty (UNCRD)	Prof. Shin-ichi Sakai (Kyoto University)	Keynote (30min.)		Takada	Hideshige	Overview and scientific evidence on plastics in coastal & marine environment
						1E-1-01		Mohanty	CRC	Implementing Hanoi 3R Declaration and Outcome of Surabaya 3R Forum - Needs for Scientific Cooperation -
						1E-1-02		Takemoto	Akio	Network Developments of Environmental Policy and Research Community
						1E-1-03		Ogawa	Masayoshi	Experiences and Lessons from 4R Project by JICA
						1E-1-04		Sato	Naofumi	Environmental Policy of 3Rs and Implementation of 3Rs Pilot Project by Local Authority in Sri Lanka under JICA Technical Corporation Project

03/10/2014	15:50 - 17:30	Room E	1E-2 Disaster Waste	Prof. Takeshi Fujiwara (Okayama University)	Prof. Sang Yul Kim (Tottori University of Environmental Studies)	1E-2-01	A_019	Ioka	Masashi	Disaster Waste Management from Onagawa Town in Miyagi Prefecture
						1E-2-02	A_050	Noda	Koichi	Material recovery from disaster waste using the Direct Melting System
						1E-2-03	A_151	Okayama	Tomoko	The Toileting Waste Management in the Evacuation Center at the time of a Disaster
						1E-2-04	A_148	Kim	Sangyul	Development of Actual Tracking Method for Prediction of Drift Routes of Marine Debris Generated from Tsunami
03/11/2014	10:30 - 12:10	Room C	2C-1 Policy and Challenge for 3R	Dr. Kohei Watanabe (Teikyo University)	Prof. Heinz Georg Baum (Fulda University)	2C-1-01	A_034	Tasaki	Tomohiro	International Survey on Stakeholders' Perception of the Concept of Extended Producer Responsibility
						2C-1-02	A_043	Flamme	Sabine	Step-by-Step Towards Environmentally Sound Management - How to Measure Performance in Recycling
						2C-1-03	A_108	Tiew	Kian Ghee	3Rs Culture Initiative by Green Crusaders in Malaysia
						2C-1-04	A_124	Aprilia	Aretha	Study on the Success and Failure of Community-Based Waste Management in Jakarta, Indonesia
						2C-1-05	A_098	Li	Jinhui	Study on the Development Program of Urban Mining in China
						2C-1-06	A_137	Fujiwara	Takeshi	Prospect of Household Solid Waste Management Improvement based on Low Carbon Society Survey in Iskandar Malaysia
03/11/2014	13:40 - 15:40	Room C	2C-2 Waste Characterization and Management	Dr. Masato Yamada (National Institute for Environmental Scienc)	Prof. Sabine Flamme (University of Applied Science Muenster)	2C-2-01	A_064	Lwin	Cherry Myo	Estimation of Sewage Sludge Amount in ASEAN through 2050
						2C-2-02	A_134	Watanabe	Kohei	Door-to-door measurement of household waste arisings in Malaysia
						2C-2-03	A_149	Hirai	Yasuhiro	Biomass Fraction of Municipal Solid Waste by 14C Method: Consecutive Sampling Over 25 Days
						2C-2-04	A_111	Nguyen	Kim Thai	Study on the Role of Informal Sector in Plastic Waste Collecting and Recycling from Municipal Solid Waste Management in Hanoi City.
03/11/2014	10:30 - 12:10	Room D	2D-1 Landfill technology	Prof. Yasushi Matsufuji (Fukuoka University)	Prof. Jae-Hyuk Hyun (Chungnam National University)	2D-1-01	A_117	Yamada	Masato	A Semi-Aerobic Test Cell Experiment under Tropical Climate Condition
						2D-1-02	A_130	Jeong	Sangjae	Evaluation of Semi-aerobic Condition with Landfill Gas Emission through Ventilation Pipes in a landfill
						2D-1-03	A_106	Nag	Mitali	Impact of Intermittent Aeration and the Phenomenon of Nitrification-denitrification during the Transition Period in Aerobic-Anaerobic Landfill Method
						2D-1-04	A_145	Kim	Jungkwang	Characteristics of anaerobic degradation of swine in soil under different initial operating conditions

03/11/2014	13:40 - 15:40	Room D	2D-2 System analysis and substance flow analysis	Prof. Seiji Hashimoto (Ritsumeikan University)	Prof. Paul H. Brunner (Vienna University of Technology)	2D-2-01	A_040	Kondo	Yasushi	Visualizing International Bilateral Material Flow of Neodymium, Platinum and Cobalt Associated with Use of Durable Goods in Japan and Detecting Hotspots in the Supply Chains
						2D-2-02	A_100	Nguyen	Dien	DeBDE Demand and Disposal Flow in End-of-Life Vehicle Management in Japan
						2D-2-03	A_013	Jakwida	Choowongsirikul	Environmental Impact Evaluating of Television Waste Management: Recycling VS. Landfilling
						2D-2-04	A_121	Oguchi	Masahiro	Do Multifunctional Products Contribute to Dematerialization?:A Function-based Stock Estimation of Consumer Durables
						2D-2-05	A_012	Madanayaka Menikpura	Samanthi Nirmala	The Implications of Packaging Plastic Recycling on Climate Change Mitigation and Fossil Resource Savings A Case Study in Japan
03/11/2014	10:30 - 12:10	Room E	2E-1 Waste to Energy II	Prof. Wang Wei (Tsinghua University) (TBD)	Prof. Yong-Chil Seo (Yonsei University)	2E-1-01	A_153	Lu	Baowang	Reforming and Conversion of Prouder Gas from Gasification of Waste Biomass
						2E-1-02	A_016	Mohd Amin	Maridah	Utilization of Volatile Fatty Acid (VFAs) From Food Waste Leachate As Feedstock for Biodiesel Synthesis
						2E-1-03	A_140	Lee	Yuri	Study on Effect of Bed Height for Fast Pyrolysis of Waste Biomass by using CFD
						2E-1-04	A_142	Hwang	Jae Gyu	The segregation and mixing characteristics of waste biomass in a fluidized bed
03/11/2014	13:40 - 15:40	Room E	2E-2 Industrial waste	Mr. Michikazu Kojima (Institute of Developing Economies, JETRO) (TBD)	Prof. Seung- Whee Rhee (Kyonggi University)	2E-2-01	A_011	Grause	Guido	Regeneration of Ethylene Glycol used for the Dehydrochlorination of Poly(vinyl chloride) by Electrolysis with an AgCl membrane
						2E-2-02	A_090	Choi	Sunmi	Hydro-Thermal Reaction according to CaO/SiO2 Mole Ratio of Silico-manganese Slag
						2E-2-03	A_020	Lajis	Mohd Amri	Cold Compression in Direct Recycling of Aluminium 6061 Chips
						2E-2-04	A_014	Kazi	Noor	Use of recycled construction and demolition (C&D) waste materials in civil construction: Australian experience
						2E-2-05	A_024	Usapein	Parnuwat	Evaluating the Performance of 3Rs Options by 3R Indicator (3RI): Case study of Polyethylene factory in Thailand
						2E-2-06	A_006	Sasao	Toshiaki	Does Industrial Waste Taxation Contribute to Reduction of Landfilled Waste?: Dynamic Panel Analysis Considering the Category of Industrial Waste in Japan
03/12/2014	10:30 - 12:10	Room B	3B-1 3R Goals and their Indicators (IGES)	Dr. Yasuhiko Hotta (Institute for Global Environmental		introduction (5min.)		Hotta	Yasuhiko	Introduction to the Special Session; 3R Policy Indicators and Regional 3R Forum in Asia and the Pacific
						3B-1-01 (15min.)		Pariatamby	Agamuthu	Proposed Core Set of 3R Policy Indicators for Regional 3R Forum in Asia and the Pacific
						3B-1-02 (10min.)		Kojima	Michikazu	Lessons from Existing Targets and Indicators at National Level in East and Southeast Asia

				Strategies)		3B-1-03 (10min.)		Kawai	Kosuke	Data Collection and Accumulation: Challenges and Possible Improvements at Local Level in developing countries
						3B-1-04 (10min.)		Yamada	Mariko	Resource Efficiency Indicators of ICT Products
03/12/2014	10:30 - 12:10	Room C	3C-1 Hazardous Waste II	Prof. Enri Damanhuri (Institut Teknologi Bandung)	Prof. Carlo Vandecasteele (KU Leuven)	3C-1-01	A_005	Tateda	Masafumi	Preliminary Study of Pb Removal from Soil Using Citric Acid
						3C-1-02	A_047	Vandecasteele	Carlo	Solidification/Stabilization of Fly Ash and Air pollution Control Residue from Waste-to-Energy with and without Cement Addition
						3C-1-03	A_066	Watanabe	Nobuhisa	Destruction of organic Cl and Br through incineration enhanced by alkali and zeolite
						3C-1-04	A_062	Ismail	Rahman	Chelant-Assisted Remediation of the Polymeric Fe-Modified Sands Used as Sorbents for Heavy-Metal Removal from Waste Waters
03/12/2014	10:30 - 12:10	Room D	3D-1 e-waste Recycling and Management II	Prof. Jinhui Li (Tsinghua University) (TBD)	Prof. Yong-Chul Jang (Chungnam National University)	3D-1-01	A_035	Restrepo	Eliette	Improving recovery rates of scarce metals from Waste Electrical and Electronic Equipment (WEEE): an approach to optimize the pretreatment-recovery interface
						3D-1-02	A_033	Muniyandi	Shantha Kumari	Nonmetallic Printed Circuit Boards Waste as a Filler Material in Thermoplastic
						3D-1-03	A_116	Mohamad	Siti Suhaila	Potential Reuse of Nonmetallic Printed Circuit Board Waste
						3D-1-04	A_146	Terazono	Atsushi	Battery recycling in Municipal Solid Waste Management in Japan - Collection Rules and Safety Challenges
03/12/2014	10:30 - 12:10	Room E	3E-1 Technology for 3R	Dr. Yasuhiro Hirai (Kyoto University)	Prof. Orwan Siriratpiriya (Chulalongkorn University)	3E-1-01	A_046	Kumagai	Shogo	Benzene-Rich Oil Recovery by Thermal Degradation of Poly(ethylene terephthalate) in the Presence of Calcium Catalysts
						3E-1-02	A_055	Fujii	Yukito	Development of a core metal & rubber separation and recovery system for used rubber crawlers of agricultural machinery
						3E-1-03	A_036	Du	Xiaoyue	Scarce Metals in Conventional Passenger Vehicles and End-of-Life Vehicle Shredder Output
						3E-1-04	A_102	Morales Ibarra	Rodolfo	Carbon Fiber Recovery using Water and Benzyl Alcohol in Subcritical and Supercritical Conditions for Chemical Recycling of Thermoset Composite Materials
						3E-1-05	A_086	Jo	Hoyong	CO2 Fixation by acid extraction and precipitation from steelmaking slag
						P1-01 (CXL)	A_004	Kamarehie	Bahram	Dechlorination of PCBs in real waste transformer oil by using NaOH and polyethylene glycol under a modified household microwave oven
						P1-02	A_045	Junichi	Takeda	Applied Kiln (AK) System for reutilizing raw garbage using rotary kilns and fermentation technology in Japan.
						P1-03	A_069	Rhee	Seung-Whee	Evaluation on reaction kinetics of pig manure in carbonization process

03/10/2014	13:00 - 14:00	Poster	P1			P1-04	A_089	Yoon	Youngsik	A Study on Pilot-scale Fixed bed Gasification for Energy Recovery from Municipal Solid Waste (MSW)
						P1-05	A_094	Choi	Heesup	A Study on the Improvement of Mechanical Properties and Recovery Performance by Surface Modification Treatment of Crushed Coarse Aggregates
						P1-06 (CXL)	A_136	Ma	Jun	Enhanced Properties of Steel Slag as Cementitious Materials by High-temperature Modifying Using Solid Wastes
						P1-07	A_144	Oh	Min Hwan	Removal of Nitrogen and Phosphorus on Anaerobic Digestive Fluid of Swine Manure by Struvite Crystallization
						P1-08	A_122	Kawasaki	Mikio	A Study on the Proper Treatment of Incombustible Municipal Solid Waste
						P1-09	A_135	Jeong	Jinhee	Trace Elements Analysis of Plastic Solid Wastes by LA-ICP-MS
						P1-10	A_031	Sun	Yifei	Effects of Gas Products on Biomass Wastes Pyrolysis Process
						P1-11	A_052	Ohm	Tae-In	Study on the characteristics of bio-mass for co-combustion with coal power plant
						P1-12	A_141	Kim	Sooryang	Application of Thermophilic Aerobic Oxidation(TAO) system and Refuse Derived Fuel(RDF) for Treatment of cattle manure
						P1-13	A_018	Koo	Kee-Kahb	Recovery of MDG and HEP from Waste Photoresist Strippers by Packed-bed Distillation System
						P1-14	A_051	Lee	Jangsoo	Assessment of Quality and Stabilization of Bricks Incorporated with Recycled CRT Glasses
						P1-15	A_085	Lee	Seunghun	Dynamic Material Flow Analysis(MFA) of Brominated Flame Retardants(BFRs) in E-waste in South Korea
						P1-16	A_032	Chow	Cheuk Fai, Stephen	Degradation and Mineralization of Plastics
						P1-17	A_077	Lee	Chang-Yeol	Bio-gas Generation Process to Raise Energy Self-sufficiency Rate of Sewage Treatment Plants
						P1-18	A_112	Zhao	Xin	Comparison of seedling vigor index (SVI) values of two energy crops in contaminated solutions and soils
						P1-19	A_114	Han	Jaemaro	Soil washing adjustment for artificial arsenic-contaminated soils used for energy crops cultivation
						P1-20	A_119	Lim	Yong-Taek	A study on the Development of Syngas Reforming Process for Methanol Conversion Connected to Waste Gasification
						P1-21	A_127	Lee	Jongkeun	Biochemical methane potential of different parts of byproducts from phytoremediation sites : BMP test

					P1-22	A_129	Kim	Yeong-Min	Utilization on Waste Wood by Source to Renewable Energy
					P1-23	A_029	Takeshi	Suzuki	Composting woody wastes with coal ashes by piling method: Chemical properties changes and influence of adding coal ashes
					P1-24	A_061	Tomovska	Elena	Attitudes towards Managing Post-Industrial Apparel Cuttings
					P1-25	A_049	Ikeda	Eri	Toxicity Assessment of Arsenic Species on Ecosystems
					P1-26	A_070	Islam	Mohammad Nazrul	Soil Remediation: Subcritical Water as Green Solvent in the Washing of Highly Hydrocarbon Contaminated Soil
					P1-27	A_132	Lee	Youngsu	Effect of multi-walled carbon nanotubes on methane production through anaerobic digestion: biochemical methane production test
					P1-28	A_155	Jeon	Tae-Wan	Analytical methods of heavy metals and the concentration distribution of portland cement in korea
					P1-29	A_147	Kawabata	Nobuhiro	Development of estimation method of asbestos-containing waste generation by an earthquake - The case in Sendai City in the East Japan Great Earthquake
					P1-30	A_041	Soda	Satoshi	Volume Reduction of Radiocesium-Contaminated Soil by Air-Lift Soil Washing Process: A Feasibility Study in litate Village 2013
					P1-31	A_083	Park	Sangwon	A study of CO2 fixation method by using the construction waste
					P1-32	A_073	Dos Muchangos	Leticia	Assessment of barriers in MSWM system policy using structural modeling approach
					P2-01	A_042	Park	Jun Kyung	Studies on Optimal Melting Condition of Automobile Shredder Residue in a Melting Furnace
					P2-02	A_071	Kim	Jae-Kyung	Determination of Mercury Concentration in the Components of Spent U-type Lamp
					P2-03	A_082	Wooil	Kim	Risk Assessment of some chemicals for recycled rubber playground in Korea
					P2-04	A_084	Jho	Hoon	Characterization of fertilized liquid manure and pollution load at different pig farms in South Korea
					P2-05	A_027	So	Wing Mui Winnie	Learning about the Classification and Separation of Plastic Wastes: The First Step to Achieve Environmental Sustainability in Hong Kong
					P2-06	A_120	Kawai	Kosuke	Proximate composition of household waste and applicability of waste management technologies by source separation in Hanoi, Vietnam
					P2-07	A_158	Kitamura	Hiroki	Surficial and mineralogical characterization of municipal solid waste incineration fly ash treated by chelating treatment

03/11/2014	12:30 - 13:30	Poster	P2			P2-08	A_009	Kakuta	Yusuke	Production of Amino Acids from Wool Textile Waste with a Solid Catalyst
						P2-09	A_076	Park	Yeong Su	A Study on Torrefaction of EFB(Empty Fruit Bunch)
						P2-10	A_091	Li	Chenchen	Inhibition Effect Caused by Chemical Pretreatment before Sludge Anaerobic Digestion
						P2-11	A_105	Takashima	Masanobu	Fundamental Study on Fractional Recovery of Iron Phosphate from Acidified Incinerated Ash Solution
						P2-12	A_139	Park	Hoon Chae	Numerical Study for Segregation Characteristics of Char in a Fluidized Bed varying Column Aspect Ratio
						P2-13	A_143	In-Hee	Hwang	Current situation of scallop entrails recycling and hydrothermal treatment for recovery of liquid fertilizer from scallop entrails
						P2-14	A_007	Fujimori	Takashi	Removal of Lead in Cathode-Ray Tubes and Arsenic and Antimony in Liquid-Crystal Displays using Chloride Volatilization
						P2-15	A_021	Yoshikawa	Tatsuya	Chloride Volatilization Ability of Multiple Elements in Glass via Thermodynamic Equilibrium Calculation
						P2-16	A_088	Yu	Jeongsoo	Current Status of Small-sized Home Appliance Recycling:Case Study of Japan and Korea
						P2-17	A_103	Takanori	Muroi	Dynamic Flow Analysis of the Generation Rare Earth Consumption of End-of-life Hybrid Electric Vehicles in 2008-2030
						P2-18	A_037	Nam	Sung-Bang	Steam reforming of benzene over iron oxide catalyst obtained from waste
						P2-19	A_054	Yoo	Heung-Min	fast pyrolysis characteristics of empty fruit bunch from palm mill: yield of bio-crude oil affected by ash content
						P2-20	A_057	Lee	Yong Gook	Preliminary Study on the Characteristics of LNG Flame By Adding Waste Gasification Fuel
						P2-21	A_079	Ju	Yeong Hwan	Hydrolysis of Waste Cooking Oil in Sub-critical Water Condition
						P2-22	A_093	Park	Soo-Nam	A Study on the Pure Oxygen Gasification Characteristics of ASR in a Fixed-bed Gasifier
						P2-23	A_115	Seo	Yong Chan	H3PW12O40 catalyst supported on Mesoporous silica for the Biodiesel Production from Waste Cooking Oil by Supercritical Methanol Process
P2-24	A_154	Gu	Jae Hoi	Characteristics of synthesis gas production for horizontal compressed-type fixed bed waste gasification and melting Furnace						
P2-25	A_060	Sawai	Hikaru	Selective Recovery of Indium from Non-Ferrous Refinement Dust						

						P2-26	A_123	Mizutani	Satoshi	pH dependent leaching behavior of indium, lead, zinc, potassium and calcium from non-ferrous refinement dust
						P2-27	A_023	Jumpei	Oba	Uptake of Borate and Fluoride Ions from Aqueous Solution by Mg-Al Layered Double Hydroxide
						P2-28	A_107	Yamamoto	Takashi	Evaluation of thermally treated asbestos by transmission electron microscopy
						P2-29	A_068	Kagotani	Jun-Ichi	Collection of volatilized NaCl, KCl and CsCl by Glass Fiber Filter
						P2-30	A_131	Seo	Seung Deok	Utilization of leachate and sludge generated from the preprocess of landfill gas
						P2-31	A_080	Shin	Eunseop	Construction and Application of Activity Data on National Greenhouse Gas Inventory for Solid Waste Disposal Sites
						P2-32	A_128	Lee	Seung-Hoon	Determination of weighted value to estimate each emission factor of Landfill
						P2-33	A_157	Do	Trang	GPS/GIS application and Scenario Analysis on Waste Collection and Transport System in Danang city, Vietnam