

**DAY 1 (November 8, 2012, Thursday)**

Field Trip / Registration / Welcome Reception

**Day 2 (November 9, 2012, Friday)**

09.00 - 10.15	<b>Opening Ceremony</b> <i>Welcome Remarks</i> <ul style="list-style-type: none"> <li>- Professor Hiroaki Furumai, Chair of the Symposium, Research Center for Water Environment Technology, The University of Tokyo</li> <li>- Dr. Le Van Thanh, National University of Civil Engineering (NUCE), Rector of NUCE</li> <li>- Minister of MoC (Ministry of Construction)</li> </ul> <i>Keynote Lectures</i> <ul style="list-style-type: none"> <li>- Professor Bui Cach Tuyen, Vice Minister of MoNRE (Ministry of Natural Resources and Environment), General Director of VEA (Vietnam Environment Agency)</li> <li>- Professor Keisuke Hanaki, Department of Urban Engineering, The University of Tokyo</li> </ul>
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10.15 - 10.45 Coffee break

	Room A	Room B	Room C
10.45 - 12.15	<b>[A1] Geology and hydrology</b> A1-1 Manish Kumar A1-2 Sokchhay Heng A1-3 Temur Khujanazarov	<b>[B1] Chemical pollution of the water environment</b> B1-1 Indah R.S. Salami B1-2 Ma. Kristina Oquiñena-Paler B1-3 Mizuki Sakai	<b>[C1] Biological treatment I: bioreactors</b> C1-1 Bui Xuan Thanh C1-2 Tsutomu Okubo C1-3 Kengo Kubota

12.15 - 13.30 Lunch

13.30 - 15.30	<b>[A2] Sustainability of the water environment</b> A2-1 Khondoker Mahbub Hassan A2-3 Sujata Manandhar A2-3 Nguyen Viet Anh A2-4 Mohammad Arifur Rahman	<b>[B2] Drinking water</b> B2-1 Sujithra Kushaliya Weragoda B2-2 Pharkphum Rakruam B2-3 Charongpun Musikavong B2-4 Shihabudheen Malliyekkal	<b>[C2] Plant-assisted treatment processes</b> C2-1 Chart Chiemchaisri C2-2 Pham Hoang Lam C2-3 Risky Ayu Kristanti C2-4 Jian Pu
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15.30 - 16.30 Poster viewing

16.30 - 18.00	<b>[A3] Public involvement and participation</b> A3-1 Do Thuan An A3-2 Rosalina Palanca-Tan A3-3 Tushara Chaminda G.G.	<b>[B3] Physico-chemical processes</b> B3-1 Tran Thi Viet Nga B3-2 Rajesh Roshan Dash B3-3 M.R. Alavi Moghaddam	<b>[C3] Biological treatment II: anaerobic processes</b> C3-1 Nguyen Viet Anh C3-2 Thu Hang Duong C3-4 Wee Shen Lee
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18.00 - 18.30 Break

18-30 - Symposium Dinner

**DAY 3 (November 10, 2012, Saturday)**

	Room A	Room B	Room C
08.30 - 10.00	<b>[A4] Meteorology and climate</b> A4-1 Anshul Agarwal A4-2 Thanh Ngo-Duc	<b>[B4] Health-related microbiology of the water environment</b> B4-1 Herto Dwi Ariesyady B4-2 Manami Inaba B4-3 Masakazu Hashimoto	<b>[C4] Lake water pollution and water environment</b> C4-1 Awalina-Satya C4-2 Do Thu Nga

10.00 - 10.30 Coffee break

10.30 - 12.00	<b>[A5] Flood-related issues</b> A5-1 Ichiko Inagaki A5-2 Ratih Indri Hapsari	<b>[B5] River water pollution</b> B5-1 Absar Ahmad Kazmi B5-2 Chandath Him B5-3 Duong Thi Hanh	
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12.00 - 12.30 Break

12.30 - 14.00 Farewell Lunch

## PLATFORM PRESENTATIONS

### ◆ Session A1: Geology and hydrology

- A1-1 Hydrogeochemical zonation for groundwater management in the area with diversified geological and land-use setup**  
*Manish Kumar<sup>\*</sup>, Roger Herbert, Aparna Das and AL. Ramanathan*
- A1-2 Suspended sediment load prediction using a coupled model of singular spectrum analysis and artificial neural network: A case study of Ban Tha Sai catchment in the Lower Mekong basin**  
*Sokchhay Heng<sup>\*</sup> and Tadashi Suetsugi*
- A1-3 Integration of the rainfall-runoff-inundation model with the web-based hydrological data management platform**  
*Temur Khujanazarov<sup>\*</sup>, Yutaka Ichikawa and Jun Magome*

### ◆ Session A2: Sustainability of the water environment

- A2-1 Application of multifarious compounds in shrimp farms and allied sediment quality**  
*Khondoker Mahbub Hassan<sup>\*</sup>, Md. Monzur Hossain and Kensuke Fukushi*
- A2-2 An integrated framework to assess climate change impacts on water resources and evaluate adaptation options**  
*Sujata Manandhar<sup>\*</sup>, Vishnu Prasad Pandey and Futaba Kazama*
- A2-3 Business model assessment in fecal sludge management in selected Vietnamese cities**  
*Nguyen Viet Anh<sup>\*</sup>, Nguyen Hong Sam, Dinh Dang Hai, Nguyen Phuoc Dan and Nguyen Xuan Thanh*
- A2-4 Development of sustainable livelihood improvement strategy considering integrated char resources management (ICRM) in Reverine Char**  
*Mohammad Arifur Rahman<sup>\*</sup>*

### ◆ Session A3: Public involvement and participation

- A3-1 Household survey on water sources and point-of-use water treatment systems in Hanoi, Vietnam**  
*Do Thuan An<sup>\*</sup>, Keisuke Kuroda, Tran Thi Viet Nga, Kumiko Oguma, Takeshi Hayashi and Satoshi Takizawa*
- A3-2 Knowledge, attitudes, and willingness to pay for domestic sewerage and sanitation services: A contingent valuation survey in Metro Manila**  
*Rosalina Palanca-Tan<sup>\*</sup>*

**A3-3 Evaluation of community owned water resources based on water quality information platform (WQIP) in Thailand**

*Tushara Chaminda G.G.\* , Hiroaki Furumai, Variga Sawaittayotin, Ryo Honda, Toru Watanbe, Yoshifumi Masago and Rungnapa Chulasak*

◆ **Session A4: Meteorology and climate**

**A4-1 How uncertain are future climate predictions? An assessment in a Himalayan river basin**

*Anshul Agarwal\* , Mukand S. Babel and Shreedhar Maskey*

**A4-2 Seasonal precipitation trend over Vietnam in the past and its projection into the future**

*Thanh Ngo-Duc\* and Tan Phan-Van*

◆ **Session A5: Flood-related issues**

**A5-1 Regional characteristics of public perceptions of flood awareness among flood prone areas in East Java Province, Indonesia**

*Ichiko Inagaki\* , Dian Sisinggih, Sri Wahyuni and Ratih Indri Hapsari*

**A5-2 Flood emergency response decision system in urban river basin for communicating probabilistic rainfall-runoff short-term prediction**

*Ratih Indri Hapsari\* , Satoru Oishi, Ichiko Inagaki, Tadashi Suetsugi, Kengo Sunada, Dian Sisinggih and Tetsuya Sano*

◆ **Session B1: Chemical pollution of the water environment**

**B1-1 Comparison of heavy metals levels in *O. niloticus* and *C. carpio* from floating cage aquaculture at Cirata Reservoir, Citarum River Basin in Indonesia**

*Indah R.S. Salami\* , Suphia Rahmawati and Ratri I.H. Sutarto*

**B1-2 Copper, lead and zinc accumulation in catfish (*Clarias macrocephalus* Günther) from the Butuanon River, Metro Cebu, Philippines**

*Ma. Kristina Oquiñena-Paler\* and Rico C. Ancog*

**B1-3 Long-term fate of organochlorinepesticides in sediment and paddy soils in Kameda basin, Niigata, Japan**

*Mizuki Sakai\* , Nobuyasu Seike, Takashi Otani and Yukio Takahashi*

◆ **Session B2: Drinking water**

**B2-1 Goals in drinking water supply and groundwater pollution: Field investigation in eight districts, Sri Lanka**

*Weragoda S.K.\* , Kawakami Tomonori, Motoyama Ayuri and Kodithuwakku S.*

**B2-2 Reduction of hydrophilic and hydrophobic DOM fractions and its THMFP in inline coagulation with ceramic membrane filtration**

*Pharkphum Rakruam, Suraphong Wattanachira\* and Takashi Hashimoto*

**B2-3 Removal of hydrophobic, transphilic and hydrophilic organic fractions and their THMFP in raw water supply from the U-Tapao Canal by enhanced coagulation**

*Kanjane Srimuang, Thunwadee Tachapattaworakul Suksaroj, Chaisri Suksaroj and Charongpun Musikavong\**

**B2-4 Green and facile synthesis of a nanostructured adsorbent composite and its application in defluoridation of water**

*Akshay R.G., Gaurab Saha, Shihabudheen M. Malliyekkal\* and Sabumon P.C.*

◆ **Session B3: Physico-chemical processes**

**B3-1 Laboratory-scale performance evaluation of soil aquifer treatment in Hanoi, Vietnam**

*Norbert Hüasers, Catalin Stefan\*, Jens Förster, Bingxin Wang, Thomas Fichtner, Tran My Hanh, Tran Thi Viet Nga and Peter Werner*

**B3-2 Decolourisation of simulated reactive dye bath effluents using aluminium and magnesium based prehydrated salts**

*Akshaya Kumar Verma, Puspendu Bhunia and Rajesh Roshan Dash\**

**B3-3 Application of response surface methodology for dye removal from aqueous solution by activated carbon prepared from pomegranate residual**

*E. Radaei, M.R. Alavi Moghaddam\* and M. Arami*

◆ **Session B4: Health-related microbiology of the water environment**

**B4-1 Microbiological source tracking of *Salmonella* sp. and *Escherichia coli* by antibiotic resistance analysis in Upper Citarum River, West Java, Indonesia**

*Herto Dwi Ariesyady\* and Siska Widya Dewi Kusumah*

**B4-2 Detection of genus *Kobuvirus* for evaluation as virus indicators for fecal contamination source tracking from Nhue River**

*Manami Inaba\*, Hiroyuki Katayama, Tran Thi Viet Nga and Hiroaki Furumai*

**B4-3 Estimation of diarrhea incidence through flooding simulation in low-income community areas in Dhaka City, Bangladesh**

*Masakazu Hashimoto\*, Tadashi Suetsugi, Kengo Sunada, Yutaka Ichikawa, Naoki Kondo and Kei Nishida*

◆ **Session B5: River water pollution**

- B5-1 Effect of mass bathing on water quality of river Ganges and consequential health risks during 2010 Maha Kumbh**  
*Vinay Kumar Tyagi, Akanksha Bhatia, Rubia Zahid Gaur, Abid Ali Khan, Muntajir Ali, Anwar Khursheed and Absar Ahmad Kazmi\**
- B5-2 Environmental survey on organic micro-pollutants in rain, river and wastewater samples in Cambodia**  
*Chandath Him\*, Mizuki Sakai and Kiwao Kadokami*
- B5-3 Screening analysis of a thousand micro-pollutants in Vietnamese Rivers**  
*Duong Thi Hanh\*, Kadokami Kiwao and Nguyen Quang Trung*

◆ **Session C1: Biological treatment I: bioreactors**

- C1-1 Industrial wastewater reuse by airlift external membrane bioreactor**  
*Bui Xuan Thanh\*, Le Linh Thy, Nguyen Phuoc Dan and C. Visvanathan*
- C1-2 A long-term evaluation of a novel non-aerated aerobic process for post-treatment of UASB-treated sewage by on-site practical-scale in India**  
*Tsutomu Okubo, Takashi Onodera, Shigeki Uemura, Kengo Kubota, Masanobu Takahashi, Takashi Yamaguchi, Akiyoshi Ohashi and Hideki Harada\**
- C1-3 Microbial community composition of a G3-type DHS reactor in UASB-DHS system treating municipal sewage**  
*Kengo Kubota\*, Mikio Hayashi, Kengo Matsunaga, Akiyoshi Ohashi, Yu-You Li, Takashi Yamaguchi and Hideki Harada*

◆ **Session C2: Plant-assisted treatment processes**

- C2-1 Utilization of concentrated leachate for plant cultivation on municipal solid waste landfill**  
*C. Suwunpukdee, C. Chiemchaisri\*, W. Chiemchaisri and S. Tudsri*
- C2-2 Application of vegetated submerged bed for advanced treatment of industrial zone wastewater**  
*Nguyen Phuoc Dan\*, Do Hong Lan Chi, Pham Hoang Lam, Vu Le Quyen, Bui Le Thanh Khiat and Doan Thi Thuy*
- C2-3 The potential of rhizoaugmentation using *Spirodela polyrrhiza* and nitrophenol (NP)-degrading bacteria for sustainable treatment of NPs polluted water**  
*Risky Ayu Kristanti\*, Masahiro Kanbe, Tadashi Toyama, Yasuhiro Tanaka and Kazuhiro Mori*
- C2-4 Improved phytoextraction of cadmium from contaminated soil using microbial biopolymers**  
*Jian Pu\*, Kensuke Fukushi, Fumiyuki Nakajima and Kazuo Yamamoto*

◆ **Session C3: Biological treatment II: anaerobic processes**

- C3-1 Anaerobic co-digestion of organic waste and septic tank sludge at thermophilic condition**  
*Nguyen Viet Anh<sup>\*</sup>, Duong Thu Hang, Thai Manh Hung, Nguyen Phuong Thao, Zeig C., Wagner M. and Yasui H.*
- C3-2 Pre-treatments to enhance the bio-methanation and energy recovered from kitchen waste and sewage**  
*Thu Hang Duong<sup>\*</sup>, Jingxing Ma, Marta Carballa and Willy Verstraete*
- C3-3 Mesophilic and thermophilic production of volatile fatty acids from palm oil mill effluent for polyhydroxyalkanoates generation**  
*Wee Shen Lee<sup>\*</sup>, Adeline Seak May Chua, Hak Koon Yeoh and Gek Cheng Ngho*

◆ **Session C4: Lake water pollution and water environment**

- C4-1 The changes of phytoplankton community structure of Situ Rawa Kalong, a shallow polluted tropical lake in West of Java**  
*Fachmijany Sulawesty, Awalina Satya<sup>\*</sup> and Tjandra Chrismadha*
- C4-2 A conceptual approach of assessing nitrogen runoff from paddy in Material Flow Analysis**  
*Do Thu Nga<sup>\*</sup> and Nishida Kei*

**POSTER PRESENTATIONS**

- P01 Micro-components survey of residential water use in Hanoi**  
*Pham Ngoc Bao, Toshiya Aramaki, Masahiro Otaki, Yurina Otaki and Tran Thi Viet Nga*
- P02 Nutrient pollution problems in Southeast Asian countries**  
*Pham Ngoc Bao, Toshiya Aramaki and Tran Duc Ha*
- P03 Potentially pathogenic bacteria isolated from different tropical waters in Sri Lanka**  
*W.M.G.C.K. Mannapperuma, K.C.L. Abayasekara, G.B.B. Herath and D.R.I.B. Werellagama*
- P04 Water quality and water use in peat lands area of the transitional zone of Giam Siak Kecil - Bukit Batu Biosphere Reserve, Sumatera Island**  
*Reliana Lumban Toruan and Ignasius D.A. Sutapa*
- P05 Access to basic human needs in times of emergency: The case of the 2011 Thailand flood**  
*Sengyun Kim, Iwato Amano, Kyoungjin An and Jatuwat Sangsanont*

- P06 Rethinking integrated water resources management (IWRM): Need for reframing IWRM for futurability**  
*Hironori Hamasaki, Hisaaki Kato, Chie Imagawa and Satoko Watanabe*
- P07 Development of a sewage treatment system combining an UASB and a random packing type down-flow hanging sponge reactor for minimum energy requirement**  
*Takahashi M., Tanaka H., Kato K., Nagano A., Yamaguchi T. and Harada H.*
- P08 Characteristics of dissolved silicate loads from major rivers to Ariake Bay, Japan**  
*Hiroshi Kumagai, Yoshito Tanaka, Yuko Ishibashi and Okihiro Ohishi*
- P09 Examination of heavy metal in soil-sediment, water and plants of the Bagmati River in Nepal**  
*Malla R., Shakya M., Chapagain S.K., Mori K. and Kazama F.*
- P10 Change of dissolved silica concentration and diatom population in Ariake Sea in Japan**  
*Yoshito Tanaka, Hiroshi Kumagai, Yuko Ishibashi and Okihiro Oishi*
- P11 Identification of hydrogeochemical processes in the groundwater environment of Diphu, Assam**  
*Aparna Das and Manish Kumar*
- P12 The effectiveness on water quality in tiger shrimp (*Penaeus monodon*) pond treated with *Streptomyces* sp. A1 probiotic**  
*Ngo Thi Tuong Chau, Ngo Hoang Song Uyen, Huynh Thi Kim Son and Tran Duy Loc*
- P13 Underlying just compensation and land use in flood issues: An investigation on Ayutthaya Province after Thailand's 2011 event**  
*Souza Felipe Francisco De, Baba Hiroki, Yadav Shweta, An Kyoung-Jin and Sangsanont Jatuwat*
- P14 A Programme of Overseas Partnership Centre (OPaC) - International Research Center for River Basin Environment, University of Yamanashi for Water Quality Monitoring in Upper Brantas and Sampean Rivers, East Java, Indonesia**  
*Dian Sisnggih, Ichiko Inagaki and Sri Wahyuni*
- P15 Effect of household practices to disease prevention during the 2011 flooding: A case study in Ayutthaya Province, Thailand**  
*Ong James Michael, Pathirana Shakila, Tomomi Shimizu, Sangsanont Jatuwat and An Kyoung Jin*
- P16 Study on sediment production distribution in the Red River basin, Vietnam**  
*Kazuhiro Kakizawa, Hiroshi Ishidaira, Jun Magome and Wang Jie*
- P17 Availability of input data for inundation and water quality simulation in Hanoi downtown**  
*Pham Van Quan, Hiroaki Furumai, Futoshi Kurisu and Ikuro Kasuga*

- P18 Characteristic analysis of pollution load from storm surface runoff of urban highway and rail road**  
*C.S. Lee, H.G. Park, C.H. Yoon, S.C. Hong, Y.M. Seo and G.T. Seo*
- P19 Effect of organic loading on biological hydrogen production in Up-flow Anaerobic Sludge Blanket (UASB) Reactors**  
*S.J. Jeong, D.R. Park, C.Y. Seong, J.S. Won, T.S Lee and G.T. Seo*
- P20 Non-point pollutant runoff characteristics from agricultural area of the upstream watersheds of Nam-river dam in Korea**  
*C. S. Lee, G. T. Seo, B.H.Moon, K.H. Park, C.H. Yoon, W.C. Jeong, J.W. Lee and S.E. Chun*
- P21 Antibiotic susceptibility of coliform bacteria recovered from the samples of environmental water in Lao P.D.R.: Preliminary observation on antibiotic susceptibility to *Klebsiella* spp.**  
*Satoshi Nakamura, Yutaka Midorikawa, Toru Watanabe and Masami Nakatsu*
- P22 Time- and space-saving method for sampling, storage, and identification of waterborne pathogenic bacteria by using 'Detection Papers': A case report of Indonesia**  
*Takuro Furusawa, Satoshi Nakamura and Hana Furusawa*
- P23 Removal of C, N and P from a municipal UASB reactor using a novel SBR with spatial separation of the anoxic and aerobic zones**  
*Abid Ali Khan, Rubia Zahid Gaur, Vasileios Diamantis, Beni Lew, Mahmood Ahmad, Anwar A. Khan, Indu Mehrotra and A.A. Kazmi*
- P24 Enrichment of mixed culture for simultaneous removal of NH<sub>4</sub>-N and COD via facultative and ANAMMOX route**  
*Anjali Gopakumar and P.C. Sabumon*
- P25 Backfill situation and the influences to do inundation situation due to tide in Ho Chi Minh City**  
*Bui Viet Hung*
- P26 Integrated management concept for craft villages in Vietnam regarding water, wastewater, waste and related energy**  
*Nguyet Thi Tran, Sebastian Meier, Celia Hahn, Dirk Weichgrebe, Peter Werner and Karl-Heinz Rosenwinkel*
- P27 Nutrient dynamics in sulfidic Lake Maninjau, Indonesia: Implication of fish cage aquaculture**  
*Cynthia Henny and Sulung Nomostryo*
- P28 Aquatic resource management by sea cucumber fishers in a changing water environment in the Philippines**  
*Maria Rebecca Campos*



- P29 Trihalomethane formation potential of Aung Kaew reservoir water**  
*Noratep Polwanich and Vililuck Kijjanapanich*
- P30 Estimation of rainfall erosivity under climate change in The Upper Nan watershed, Thailand**  
*Pheerawat Plangoen and Roberto S. Clemente*
- P31 Water quality and diversity of macroinvertebrate species in rivers of Cebu City, Philippines**  
*Rico Ancog, Geralph B. Andrade, Ruth B. Miasco and Maricar F. Ortiz*
- P32 Development of a low cost wastewater treatment system for decentralized application with reuse potential**  
*Rajiv Ranjan, P.C. Sabumon and Lokendra Kumar*
- P33 Development of a high rate nitrification-denitrification process with phosphorous removal at low dissolved oxygen concentration in a down- flow fixed film reactor**  
*Puja Balachandran, P.C. Sabumon, Anjali Gopakumar and Shihabudheen. M. Malliyekkal*
- P34 Investigation of nitrate concentration in drinking water distribution network of Tehran city, Iran**  
*M.M. Azadegan, M.R. Alavi Moghaddam and R. Maknoon*
- P35 The introduction of fixed-bed/attached-growth biofilm strategy to improve performance of sequencing batch reactor for removal of azo dyes from wastewater**  
*E. Hosseini Koupaie, M. R. Alavi Moghadda and S.H. Hashemi*
- P36 Effect of adding polyaluminum chloride on electrocoagulation process for removal of hexavalent chromium**  
*S. Sadeghi, M.R. Alavi Moghaddam and M. Arami*
- P37 The assessment of to date water quality status of Sampean Baru River, East Java Province – Indonesia**  
*Sri Wahyuni, Dian Sisinggih and Ichiko Inagaki*
- P38 Removal of organics from treated palm oil mill effluent (POME) using powdered activated carbon (PAC)**  
*Suleyman A. Muiyibi, Tamrin Tajari and Mohammed Saedi Jami*
- P39 Nitrate-organic carbon relationship in groundwater denitrification of Kathmandu Valley, Nepal**  
*Takashi Nakamura, Ken'ichi Osaka, Kei Nishida, Saroj K. Chapagain, Yuki Hiraga and Futaba Kazama*
- P40 Study on natural stabilization of urban sewerage sludge at experimental pilot laboratory scale**  
*Tran Duc Ha, Nguyen Quoc Hoa and Nguyen Viet Anh*

- P41 Mesocosm scale experiment to use duckweed (*Lemna perpusilla* Torr.) in closed recirculation fish aquaculture**  
*Awalina Satya, Tjandra Chrismadha, Gunawan P. Yoga and Fachmijany Sulawesty*
- P42 Application of water quality index for management of Huong river water quality in Hue city – Central Vietnam**  
*Nguyen Van Hop, Nguyen Nhu Thao Hanh, Nguyen Thi Yen Nhi and Nguyen Manh Hung*
- P43 Evaluation of groundwater environment of Dhubdhubhi watershed in Maharashtra, India**  
*Sangam Shrestha and Parmeshwar Udmale*
- P44 Land-use impact on urban river water quality: A case study for Re river, Haiphong City, Vietnam**  
*Tran Thuy Anh, Kensuke Fukushi, Kazuo Yamamoto and Fumiyuki Nakajima*
- P45 Evaluation of bio-toxicity removal in two-stage membrane bioreactor for landfill leachate treatment**  
*Varinthorn Boonyaroj, Chart Chiemchaisri, Wilai Chiemchaisri and Kazuo Yamamoto*
- P46 Microscopic analysis of Speleothem in Ha Long Bay, a proxy for regional environmental assessment**  
*Trinh Anh Duc, Javier Garcia Guinea, Luz Robredo and Antonio Garralon Lafuente*
- P47 Degradation of Noyyal River, South India due to dyeing units: Physico chemical analysis of dyeing unit effluent and its toxicity to freshwater water fish using certain biomarkers**  
*Mathan Ramesh, Velusamy Sasikalamathi, Annamalai Malarvizhi and Manoharan Saravanan*
- P48 Performance and microbial community structure of anaerobic digesters treating palm oil mill effluent**  
*Sachiko Shibuya, Kengo Kubota, Daisuke Tanikawa, Shogo Itezono, Kazuaki Syutsubo, Takashi Yamaguchi, Yuji Sekiguchi, S.S. Chen, M.F.M. Yunus and Hideki Harada*
- P49 Isolation, identification and characterization of *Vibrio* sp. in drinking Water sources in Mihintale, Sri Lanka**  
*K.W.T. Chethana and W.M.G.C.K. Mannapperuma*
- P50 Occurrence situation and potential health risk of lead contamination around Cho Dien Lead/Zinc mine, Viet Nam**  
*N.T.T. Hien, M. Yoneda, Y. Matsui, S. Fujii, H. Harada and H.T. Hai*