9th World Convention on
Waste Recycling and Reuse
March 11-12, 2019   Singapore
Day 1   March 11, 2019
08:30-09:30    Registrations    Jupiter III Level 3

conference.org    09:30-09:55    Opening Ceremony

Keynote Forum

10:00-10:40    Title: Realizing the true potential of recycling in a circular economy with nexus thinking
                Hiroshan Hettiarrachchi, United Nations University, Germany

10:40-11:20    Title: Microbial fuel cells for the sustainable society
                Takashi Ano, Kindai University, Japan

Group Photo

Networking and Refreshments Break: 11:20-11:40  @ Foyer


Session Chair: Hiroshan Hettiarrachchi, United Nations University, Germany

11:40-12:10    Title: Co, Li, Cu and Al recovery from the stream of spent galvanic cells of the second lithium-ion type with methods of chemical metallurgy
                Amelia Zielinska, University of Science and Technology, Poland

12:10-12:40    Title: Impacts and risks of solid waste management in developed and developing countries
                Florence Barbara Awino, University of Canberra, Australia

12:40-13:10    Title: Pyrohydrolysis of CaCl\textsubscript{2} waste for the recovery of HCl acid upon the synergistic effects from MgCl\textsubscript{2} and silica
                Song Zhou, Monash University, Australia

Lunch Break: 13:10-14:00  @ Foyer

Keynote Forum

14:00-14:40    Title: New system of solid municipal waste management in Russian Federation
                Valery S. Petrosyan, Lomonosov University, Russia

14:40-15:20    Title: Waste recycling and reuse is the major industry for the reduction of global poverty and hunger in the developing countries of the world like south Asia particularly in Pakistan
                Muhammad Usman, Former Director General of Agricultural Research System, Pakistan

Session Chair: Takashi Ano, Kindai University, Japan

15:20-15:50    Title: Environmental news: is microbial desalination cell the future for water treatment and energy systems?
                Desmond Ato Koomson, Hohai University, China

15:50-16:20    Title: Experimental data of designing an optimal system for storage, collection and transfer of household waste in the GIS environment, a case study of Tehran, Iran
                Mohammad Hadi Dehghani, Tehran University of Medical Sciences, Iran

Networking & Refreshments Break 16:20-16:30  @ Foyer

Poster Presentation @ 16:30-17:00

Poster Judge: Valery S. Petrosyan, Lomonosov University, Russia

1. WCWRR-001    Title: Production of carbon-based materials, from graphite eletrodes (waste), for polymeric reinforcement
                Cristiano Azevedo, University of Coimbra, Portugal