Meetings International
222nd Conference

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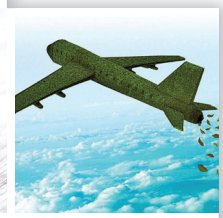
11th International Conference on

Biofuel & Bioenergy

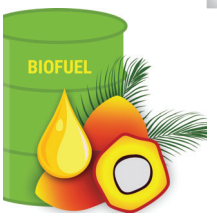
February 19-20, 2020
Dubai, UAE







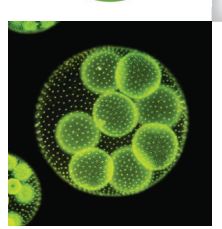
























February 19-20, 2020 | **Conference Agenda** | **Day 1**

Conference Hall: Hall-1

09:30-10:00	**Registration**
10:00-10:15	**Introduction by Moderator**
10:15-10:45	**Keynote Forum** **Tittle: Biogas and carbon dioxide recycling for renewable sources of energy and chemicals** **Venko Nikolaev Beschkov,** Bulgarian Academy of Sciences, Bulgaria

Networking & Refreshment Break, 10:45-11:10

	Keynote Forum
11:10-11:40	**Title: Biofuel production by anaerobic conversion of various waste streams** **Jeroen Hugenholtz,** Wageningen Food & Biobased Research, The Netherlands
11:40-12:10	**Title: Chemical energy from wastes (CEfW)– Employing gasification & pyrolysis to produce biofuels** **Kevin J Whiting,** WSP, UK
12:10-12:40	**Title: Bioenergy in circular economics** **Woodrow W Clark II,** Clark Strategic Partners, USA

Group Photo 12:40-13:00

Lunch Break 13:00-14:00

Oral Session:
Global Renewable Bioenergy Trends | Vision for Biofuels and Bioenergy | Global Renewable Bioenergy Trends | Future Sources of Biofuels and Bioenergy

Session Chair: Venko Nikolaev Beschkov, Bulgarian Academy of Sciences, Bulgaria

14:00-14:25	**Title: Biogas production by plant waste treatment** **Ivan K Angelov,** Bulgarian Academy of Sciences, Bulgaria
14:25-14:50	**Title: A step towards commercialization of biohydrogen photoproduction by green microalgae** **Fatemeh Khosravitabar,** Ferdowsi University of Mashhad, Iran
14:50-15:15	**Title: Various techniques of quantitative measurements of algal biomass along with statistical correlations** **Nishant Saxena,** Reliance Industries Ltd., India

15:15-15:40

Title: The effect of data mining on biofuel researches to predict the optimal answers: Finding the suitable light intensity and ferric ion concentration for best influence on lipid characteristics and fatty acid profile of freshwater Microalgae for biodiesel production

Erfan Arzhmand, FANAP Company, Iran

Networking & Refreshment Break, 15:40-16:00

16:00-16:25

Title: Using genetic algorithm to predict the suitable light intensity for best influence on lipid characteristics and fatty acid profile of freshwater Microalgae for biodiesel production

Marzie Rayati, Islamic Azad University, Iran

16:25-16:50

Title: Feasibility of UAE native seaweed (macroalgae) for production of jet-fuel and high value chemicals: From a bio-refinery prospective

Rashed Husain Farzanah, Kingston University London, UK

Poster Session

16:50-17:00

Title: Optimization of bioethanol production from agro-biological resource at high temperature

Latifa Jamai, Sidi Mohamed Ben Abdellah University, Morocco

Conference Adjournment

Day-2 February 20, 2020

Networking & Discussion

