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EuroScicon Conference on

APPLIED SCIENCE BIOFUELS & PETROLEUM ENGINEERING

November 12-13, 2018 | Athens, Greece



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ASBPE 2018

Scientific Program

ASBPE 2018

Agenda Day 1 November 12, 2018

Hall Name: Attica AB

08:30-09:00 Registrations

09:00-09:25 Opening Ceremony

09:25-09:30 Introduction

Session Start@Attica AB

Keynote Session

09:30-10:05
Title: Green production of bioethanol using solar steam generated with nanoparticles
Oara Neumann, Rice University, USA

10:05-10:40
Title : Microwave Technology for Biorefining
Duncan J Macquarrie, University of York, UK

10:40-11:15
Title : Scale up heterogeneity and recovery performance from core to field scale for an oil sandstone reservoir
Abdollah Esmaeili, Cyprus International University, Cyprus

Group Photo: 11:15- 11:20

Networking & Refreshment Break @ 11:20-11:35@Foyer

Plenary Session

Sessions: Fundamental and Applied Sciences | Management and Entrepreneurs Business Meet | Biofuels | Biodiesel | Biogas | Biomass | Petroleum Engineering | Petrophysics and Petrochemistry | Reservoir Outlining and Reservoir Incitement | Petroleum Refineries

Session Chair: Dr. Marcello Menapace, M&Ms Consulting Ltd, UK

11:35-12:00
Title : Scientific ethics: a new approach
Marcello Menapace, M&Ms Consulting Ltd, UK

12:00-12:25
Title: MRI active plasmonic nanomatryoshka
Oara Neumann, Rice University, USA

12 :25- 12 :50
Title : Biological hydrogen methanation: does this concept have the power to stabilize the European electricity grids?
Lukas Illi , University of Hohenheim, Germany

12: 50-13:15
Title : Investigation of carbonated water injection in an oil reservoir to enhance oil recovery
Abdollah Esmaeili, Cyprus International University, Cyprus

Video Presentation

13 :15-13:30
Title An iterative method in solving an inverse Eigen value problem for an application of multimode optical fibers
Hayat Rezgui, EDPNL Laboratory-ENS of Kouba, Algeria

Lunch Break @ Ruby Restaurant @13:30-14 :20

Video Presentation

14: 20-14:35
Tittle: Application of artificial intelligence in environmental modelling and sustainability
Singh Sushant K, Virtusa Corporation, USA

Plenary Session

14:35-15:00
Title: Scientific ethics: concise ethical applications
Marcello Menapace, M&Ms Consulting Ltd, UK

15:00-15:25
Title : Increasing efficiency of gas injection into gas cap of a sandstone oil reservoir to improve oil recovery
Abdollah Esmaeili, Cyprus International University, Cyprus

15:25-15:50 **Title ; Use of adsorbents for accelerated bioremediation of petroleum-contaminated**

Galina K. Vasilyeva, Institute of Physicochemical and Biological Problems in Soil Science RAS , Russia

15:50-16:15 **Title: CO_2 philic surfactant for CO_2 foam stability for enhanced oil recovery application**

Muhammad Sagir, University of Gujrat, Pakistan

Networking & Refreshment Break @ 16:15-16:35@Foyer

16:35-17:00 **Title : Experimental investigation of different immiscible water alternating gas (IWAG) schemes towards optimization of displacement efficiency**

Abdollah Esmaeili, Cyprus International University, Cyprus

17:00-17:25 **Title : Flying jet plasma: A logistic powerful catalyzing agent for chemical and biological processes**

Wameath Sh. Abdul-Majeed, University of Nizwa, Oman

Young Research Forum

17:25-17:45 **Title: Study and prioritization of global supply chain integration influencing variables using fuzzy AHP and fuzzy TOPSIS**

Alie Wube Dametew, Addis Ababa University Institute of Technology, Ethiopia

Video Presentation

17:45-18:00 **Title: Study on the removal of cadmium ion from water by adsorption on nano-nickel oxide**

Ehssan Nassef, Pharos University, Egypt

Chairman's Summing Up

Panel Discussion

Award & Closing Ceremony

Day Ends

Day 2: November 13, 2018

Lunch Break @ Ruby Restaurant @13:30-14:20

World Congress on

Petroleum Engineering and Natural Resources

November 04-06, 2019 | Dubai, UAE

Email: petroleum@engineeringeuroscicon.com

Website: https://petroleumengineering.euroscicon.com/

International Conference on

Applied Science and Innovative Engineering

June 24-25, 2019 | Tokyo, Japan

Email: appliedscience@engineeringeuroscicon.com

Website: https://appliedscience.euroscicon.com/

International Conference on

Biofuel and Bioenergy

November 04-06, 2019 | Dubai, UAE

Email: biofuels@engineeringeuroscicon.com

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