

Scientific Program

18th European Organic Chemistry Congress

&

10th World Congress and Expo on

Green Energy

July 18, 2022 | Webinar

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Sessions will be hosted in GMT+1 (UK Timings)

Opening Ceremony



Keynote Forum

09:50-10:00 Introduction

10:00-10:30 **Title:** Best oxygen transfer agent organic chemistry has to offer – HOF/CH₃CN
Shlomo Rozen, Tel Aviv University, Israel

Sessions: Organic Chemistry | Inorganic and Industrial Chemistry | Organometallic Chemistry | Medicinal Chemistry | Drug Design and Chemical Engineering | Agricultural Waste Management | Bio-Chemistry and Forensics | Material Science and Polymer Chemistry | Green Energy | Green Nanotechnology | Renewable Energy | Sustainable Energy | Bio-fuel | Energy and Environment

10:30-11:00 **Title:** Novel synthesis of four scaffolds of quinolone hydrazide hybrid drugs and comparing their biological activities as breast cancer agents
Hendawy N Tawfeek, Faculty of Science Minia University, Egypt

11:00-11:30 **Title:** Design, synthesis and aggregation properties of amino acid based amphiphilic surfactants
Neelakshi, Indian Institute of Technology, India

11:30-12:00 **Title:** Numerical analysis, design & optimisation of tesla turbine: A carbon-zero renewable energy generating source for the future
Warmate Awoloye IG, University of Huddersfield, UK

12:00-12:30 **Title:** Overview of medium voltage DC shipboard microgrids
Luona Xu, Aalborg University, Denmark

12:30-13:00 **Title:** Green energy: Renewable energy focused on ocean energy
Varun Vijay Mohan, Northumbria University, UK

Refreshment Break 13:00-13:30

13:30-14:00 **Title:** TBA
Rick Navarro, USA

14:00-14:30 **Title:** TBA
Parvin Hajiabbasi, Damghan University, Iran



14:30-15:00 **Title: Thermoacoustic engine for thermocoustic cooler with different heating and cooling temperature**
Irna Farikhah, Universitas PGRI, Indonesia



15:00-15:30 **Title: Sustainable development in low carbon, cleaner and greener energies and the environment**
Abdeen Omer, Energy Research Institute, UK

Poster Presentation (15:30-16:00)

Poster-01 **Title: Gold nanorods@Polystyrenesulphonate nanoparticles as a platform for spasers creation**
Roman Parkhomenko, Asociación CIC nanoGUNE, Spain

Poster-02 **Title: Multifunctional N-cinnamoyl-memantine analogues as potential anti-Alzheimer's disease agents**
Maya Chochkova, South-West University, Bulgaria

Poster-03 **Title: N,N-dimethylglycine-amantadine – synthesis and biological activity (antiparkinsonian activity)**
Ivanka Stankova, South-West University, Bulgaria

Awards & Closing Ceremony

