

**Session Program**

**Nov 15 - 17, 2023**

**SMACUMED International Conference on  
Water-Energy-Food-Ecosystem Nexus in the  
Mediterranean Region (WEFE 2023)**

***Environmental Chemical Engineering***

Marrakesh, Morocco, The Mohamed VI Museum of Water Civilization

# Thu, November 16

11:40 AM

## Environmental Chemical Engineering

**Session** | **Location:** Salle des sous commissions | **Convener:** Dr Mohamed Maatallah

11:40 - 11:50 AM

### Hydrothermal synthesis of zeolites from combustion waste: toward an electrochemical application

**Speaker**

Abdellah Ait Baha

11:50 AM - 12:00 PM

### Investigation of the efficacy of two triazole derivatives as inhibitors of copper corrosion in NaCl solution: A Combined Quantitative Chemistry and Dynamic Molecular Simulation Approach

**Speaker**

Mohammed LASRI

12:00 - 12:10 PM

### Adsorption of Orange G dye on hydrophobic activated bentonite in aqueous solution

**Speaker**

Dr Abdelouahab NADIM

12:10 - 12:20 PM

### Room Temperature Crosslinked Self-Blowing Biobased poly(hydroxyurethane-co-hydroxythioether) Foam by Simultaneous Aminolysis and Decarboxylation Reaction

**Speaker**

Manal Chaib

12:20 - 12:30 PM

### Synthesis of CuS nanomaterials by hydrothermal route: Examining physical properties and photocatalytic activity

**Speaker**

Aziz AIT-KARRA

12:30 - 12:40 PM

### Low-cost modified adsorbents derived from the solid residue of Rosmarinus officinalis L. for heavy metal uptake

**Speaker**

Meriem Rafya

12:40 - 12:50 PM

### Enhancement of Magnetic Refrigeration Properties in Doped Perovskite Material

**Speaker**

Nisrine EL HAMOUCHI

12:50 PM