

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

Wednesday, November 15, 2023

Online session - Virtual room (2:30 PM - 4:15 PM)

-Conveners: Ilyes Dammak; Ulrich Hellriegel

time	[id] title	presenter
2:30 PM	[10] Optimizing hemicellulose extraction from barley biomass: a comprehensive evaluation of technology, costs, and environmental impact	Dr DAMMAK, Ilyes
2:45 PM	[55] Chitosan Derived from Hermetia illucens waste: A novel approach to mitigate heavy metal pollution	Mrs ELOUALI, Samia
3:00 PM	[77] Comparison between a Photovoltaic-Thermoelectric Hybrid System with and without Solar Concentrator	Mr MEJDAL, Mohamed
3:15 PM	[26] Evaluation of Bias-adjusted Euro-Cordex simulations on Morocco and future changes	Mr BIZDAZ, Abdellah
3:30 PM	[9] Study of Climate Variability in the Year 2020 in Conakry	CAMARA, Issiaga
3:45 PM	[91] Monitoring of multidrug-resistant bacteria in domestic wastewater	Dr RAQRAQ, Habiba
4:00 PM	[38] Effect of supplementing industrial chicken diets with tomato by-products on broiler performance and biochemical parameters	BOULAAJINE, Samya

Thursday, November 16, 2023

Online session - Virtual room (2:30 PM - 4:15 PM)

-Conveners: Ulrich Hellriegel

time	[id] title	presenter
2:30 PM	[13] Integrated Assessment of FWLE Nexus Interactions and Potential Synergies and Trade-offs in Europe	Dr KEBEDE, Abiy S.
2:45 PM	[43] Nuclear power for electricity generation and seawater desalination in Morocco : An overview	Ms HOUSNI, Hafsa
3:00 PM	[67] A Comprehensive Monitoring of Physicochemical Parameters of Composting Sheep Manure	Mr FIJAH, Saad
3:15 PM	[110] The promising pretreatment of olive mill wastewater by chitosan produced from <i>Hermetia Illucens</i> prepupal cases	Mrs ELOUALI, Samia
3:30 PM	[69] Recent Progress in Managing Crown Gall Disease in Grapevines (<i>Vitis Vinifera</i> L.): Sustainable Control Methods.	Dr YAHYAOU, Hiba
3:45 PM	[114] Valorization of natural resources based cuttlefish bone waste by producing active biomolecules: chitin, chitosan and aragonite	AIT HAMDAN, Youssef
4:00 PM	[137] Assessment of the Impact of Biofertilization Utilizing PGPR Strains Isolated from Moroccan Oasis Soils on the Growth of Salt-Stressed Date Palm (<i>Phoenix dactylifera</i> L.) Seedlings (cv. Boufeggous)	Dr BENACEUR, Ibtissame