

Room 1  
200 SEATS  
Room 2  
50 SEATS  
Room 3  
50 SEATS

Plenary sessions in yellow /Keynotes in green / Oral presentations

ROOM 1		PLENARY 4 (Chair : C. DIAWARA)	
SPEAKER	14:00 - 14:55	Abdoulaye SENE (Senegal)	
SESSION CHAIR			
15:00 - 15:30		Keynote ALAMI-YOUNSSI	Keynote - M. HERAN
SPEAKER	15:35 - 15:55	ROOM 1 (chair : R. BEN AMAR) Youssef-Amine Boussouga, Akhil Gopalakrishnan and Andrea Iris Schäfer ; Arsenic (III, V) removal from water via nanofiltration: role of water chemistry variation and organic matter	ROOM 2 (chair : Sidy BA) Soumana Gagara, Mustafa El Fath and Ismael Abdelhamid ; Wastewater management improvement in the UNAMID headquarter in central Darfur, Zalinge, Sudan
SPEAKER	16:00 - 16:20	Amina Ramdani, Mohamed Ayman Kammoun, Sana Gassara, Saidou Nourou Diop, Courfia Diawara, Safia Taleb, John Palmeri and Andre Deratani ; Fluoride transport in nanofiltration membranes : experimental and modeling investigation	Jin Taira; From the islands as anthropocene laboratories to the contextualization in the African continent.
SPEAKER	16:25 - 16:35	COFFEE BREAK	
SPEAKER	16:40 - 17:00	Mehran Aliaskari and Andrea Iris Schäfer ; Electrolysis (ED) for nitrate, arsenic (V) and fluoride removal from brackish ground water	Richard C. Ehiri, Emmanuel Nwaeze and Peter A. Ebokaiwe ; Factor interactions, modeling and optimization of biodiesel production from waste cooking oil
SPEAKER	17:05 - 17:25	Ameen Babatunde Abdulrahman ; Physicochemical analysis of leachate from municipal solid wastes landfills in Ilorin metropolis Kwara State Nigeria	Adama Tolofoudey; Environmental impact of acid mine drainage in Western Africa in the context of a growing footprint from the extractive industries
SPEAKER	17:30 - 17:50	Arona Dolo, Adama Tolofoudey, Abdoulaye Doucoure and Raja Ben Amar; Treatment of wastewater streams from tanneries using electrocoagulation technology	Ousmane Mahamadou; Sate of the Art of mining activities in Niger
	17:50 - 18:05	END OF SESSION	
	18:00 - 19:00	DINNER	
	19:30 - 20:55		
21:00 - 22:30		PROFESSIONAL SOCIETIES AMSIC, IWA, WAMS. etc	
DAY 3 - THURSDAY NOVEMBER 4			
ROOM 1		PLENARY 5 (Chair: M BARBOIU)	
SPEAKER	08:30 - 09:30 AM	Anthony SZYMCZYK (France)	
SESSION CHAIR			
09:30 - 10:15		Keynote - E. DRIOLI	Keynote - E. DRIOLI (Room 1)
SPEAKER	10:15 - 10:30	COFFEE BREAK	COFFEE BREAK
	10:35 - 10:55	Keynote - C. DIAWARA	Keynote C. DIAWARA (Room 1)
		ROOM 1 (chair A.Y. GEBREYOHANNES)	ROOM 2 (chair: M. DIEME)
	11:00 - 11:20	Youssef-Amine Boussouga, Bryce S. Richards and Andrea Iris Schäfer ; Resilience of small-scale solar powered membrane filtration systems for fluoride removal from brackish water	Sara Ouali, Patrick Loulergue, Pierre-François Biard, Noureddine Nasrallah, Rachida Maachi and Anthony Szymczyk ; Comparative study on the resistance of NF membranes exposed to ozone
	11:25 - 11:45	Yang-Hui Cai and Andrea Schäfer ; Scaling and osmotic backwash cleaning in a batteryless photovoltaic-powered nanofiltration/reverse osmosis system	Abdoul Wahab Nouhoum Moussa ; Beverage industry wastewater treatment by anaerobic membrane bioreactor in a Sahelian climate
	11:50 - 12:10	Bryce S. Richards ; Photovoltaic powered membrane filtration systems for brackish water treatment in Africa: energy storage considerations	Qazi Sohaib, Geoffrey Lesage, Jean-Pierre Merieq and Marc Heran ; Biogas recovery from anaerobic membrane bioreactor effluent using membrane contactor
	12:15 - 12:35	Ameen Babatunde Abdulrahman ; Generation, composition and some physicochemical characteristics of municipal solid waste (MSW) in Ilorin - Nigeria	
	12:30 - 13:50	LUNCH	
ROOM 1		Chair : Sidy BA	
SPEAKER	14:00 - 14:30 PM		
SESSION CHAIR			
EVENT	15:00 - 15:25	SITE-SEEING EVENTS (National Sanitation Office of Senegal - others)	
	15:30 - 15:55		
	16:00 - 16:25		
	16:20 - 16:30		
	16:35 - 16:50		
	16:55 - 17:10		
	17:30		
	19:30 - 20:55	DINNER GALA (Enrico DRIOLI, Italy - HONORARY GUEST)	
	21:00 - 22:30	POSTER SESSION	
DAY 4 - FRIDAY NOVEMBER 5			
ROOM 1		Jury decisions: selection of Best Presentations (restricted event)	
SPEAKER	8:30 - 9:00		
		PLENARY 6 (chair -M. CISSE)	
SPEAKER	09:10 - 10:00	Raja Ben AMAR (Tunisia)	
SESSION CHAIR			
	10:05 - 10:35 AM	Keynote - A. DOUCOURE (Room 1)	
	10:40 - 10:55	COFFEE BREAK & GROUP PICTURE	
	11:00 - 11:15	Closing -1	
	11:15 - 11:30	Closing -2	
	11:30 - 12:00	Closing -3	
	12:15 - 14:00	AWARDS and AMSIC-4 announcements	
TECHNICAL SITES		LUNCH	
	17:30	SITE TOUR (Technical/Industrial facilities)	
	17:30	PROFESSIONAL SOCIETIES (IWA, AMSIC, Others)	
	19:30 - 21:00	DINNER	

STUDENTS IN RED

Membrane, Desalination, Sanitation, Hygiene : Opportunities & Challenges in Africa  
Javier Acerte (CANARY ISLANDS) : Background in PV-RO desalination - ICT experience in implementing the DE-SOL system  
SENEAU/SUEZ company : Installation of the 1st RO desalination plant in SENEGAL  
ONAS company Abdoulaye Mallo GUEYE : Management of Senegal Industrial Waste Water