

AMSIC-4 Program

SESSION	TIME	ACTIVITIES		
PRE-SESSION & REGISTRATION		Hands-on Tutorial (technicians)- NOVEMBER 2		
		LABORATORY SPACE		
	08:30-011:00	TBA (To Be Announced)		
		Hands-on Tutorial (technicians)- NOVEMBER 3		
		LABORATORY SPACE		
	08:30-011:00	TBA	TBA	TBA
		Higher Education Membrane Workshop - NOVEMBER 4		
	1 Auditorium and multiple classrooms			
08:30-011:00	M.ULBRICHT A. Y. GEBREYOHANNES	WA-MS instructors R. WICKRAMASINGHE J. CRESPO	E. NXUMALO L. DUMEE	
DAY 1- TUESDAY NOVEMBER 5				
OPENING	7:30-8:30	REGISTRATION		
	08:30-09:10	ETHIOPIA OFFICIALS (Government, Addis Univ, etc)		
		ASSOCIATIONS: ACEWM, WAMS /EMS /AFWASA/ AMSIC		
	09:20-09:50	COFFEE BREAK & GROUP PHOTO		
Plenary lectures	09:50-10:30	Chairs: TBA		
		Title: TBA Suzana P NUNES (King Abdullah University of Science and Technology (KAUST))		
Keynote lectures		Topic 1	Topic 2	Topic 3
		Chairs: TBA	Chairs: TBA	Chairs: TBA
		Room1	Room2	Room3
	10:40-11:50	Speaker 1	Speaker 1	Speaker 1
		Speaker 2	Speaker 2	Speaker 2
Oral Parallel Sessions	11:50-12:35	Oral presentation 1	Oral presentation 1	Oral presentation 1
		Oral presentation 2	Oral presentation 2	Oral presentation 2
		Oral presentation 3	Oral presentation 3	Oral presentation 3
	12:40-14:10	LUNCH		

Plenary lectures	14:20-15:00	Chairs: TBA		
		Reactive coating of desalination membranes in spiral-wound modules: Increasing antifouling properties and enabling “second life” application Mathias ULBRICHT (University of Duisburg-Essen, Germany)		
	15:00-15:30	COFFEE BREAK		
Keynote lectures	15:40-16:50	Topic 1	Topic 2	Topic 3
		Chairs: TBA	Chairs: TBA	Chairs: TBA
		Room1	Room2	Room3
		Speaker 1	Speaker 1	Speaker 1
		Speaker 2	Speaker 2	Speaker 2
Oral presentation Sessions	16:50-18:00	Oral presentation 1	Oral presentation 1	Oral presentation 1
		Oral presentation 2	Oral presentation 2	Oral presentation 2
		Oral presentation 3	Oral presentation 3	Oral presentation 3
END OF SESSION				
DAY 2- WEDNESDAY NOVEMBER 6				
Plenary lectures	8:30 – 9:50	Chairs: TBA		
		Topic: MEMBRANE DISTILLATION CRYSTALLIZATION IN THE AFRICAN CONTEXT Heidi RICHARDS (University of the Witwatersrand, South Africa)		
		Hydrophilic Green Additives for Polymeric Membranes and its Effect on Sustainability and Circular Economy Marwa MOHAMED (National Research Centre, Cairo, Egypt)		
WOMEN PANEL SESSION	9:50 – 10:50	Topic: WOMEN'S EXCELLENCE IN MEMBRANE SCIENCE & TECHNOLOGY Chairs: R. BEN AMAR, A.Y. GEBREYOHANNES		
	10:50-11:10	COFFEE BREAK		
Keynote lectures		Topic 1	Topic 2	Topic 3
		Chairs: TBA	Chairs: TBA	Chairs: TBA

	11:00-12:10	Room1	Room2	Room3
		Speaker 1	Speaker 1	Speaker 1
		Speaker 2	Speaker 2	Speaker 2
Oral presentation Sessions	12:10-12:40	Oral presentation 1	Oral presentation 1	Oral presentation 1
		Oral presentation 2	Oral presentation 2	Oral presentation 2
	12:45-14:15	LUNCH (Hotel)		
Plenary lectures	14:20-17:00	Chairs: TBA		
		Polymer-based membranes: from fundamental understanding to upscaling Ivo VANKELECOM (KU Leuven, Belgium)		
		3D printing functional nanoporous membranes and separation materials Ludo DUMEE (Khalifa University of Science and Technology, UAE)		
Poster session	17:00-18:30	Chairs: TBA Poster presentation		
	18:30-19:30	PROFESSIONAL SOCIETIES (IWA, AMSIC, Others)		
END OF SESSION				
DAY 3 - THURSDAY NOVEMBER 7				
Plenary lectures	8:30-9:50	Chairs: TBA		
		Topic: TBA Eric HOEK (UCLA Sustainable LA Grand Challenge, USA)		
		Polymeric hollow fiber membranes: Spinning and their applications Sirshendu DE (Indian Institute of Technology Kharagpur, India)		
	9:50-10:20	COFFEE BREAK		
Keynote lectures		Topic 1	Topic 2	Topic 3
		Chairs: TBA	Chairs: TBA	Chairs: TBA

		Room1	Room2	Room3
	10:20-11:30	Speaker 1	Speaker 1	Speaker 1
		Speaker 2	Speaker 2	Speaker 2
Oral presentation Sessions	11:30-12:30	Oral presentation 1	Oral presentation 1	Oral presentation 1
		Oral presentation 2	Oral presentation 2	Oral presentation 2
		Oral presentation 3	Oral presentation 3	Oral presentation 3
		Oral presentation 4	Oral presentation 4	Oral presentation 4
	12:30-14:00	LUNCH		
Plenary lectures	14:00-14:40	Chairs: TBA		
		Topic: TBA Lidietta GIORNO (Institute on Membrane Technology, CNR-ITM, Italy)		
TOURIST SITE-SEEING EVENTS	14:40-19:00	• TBA		
	19:00 - 19:45	Topic: INDUSTRIAL SESSION Chairs: A. DOUCOURE, E. ALEMAYEHU		
	19:45 - 22:00	DINNER GALA		
		End of Session		
DAY 4 - FRIDAY NOVEMBER 8				
Plenary lectures	8:30-9:50	Chairs: TBA		
		Topic: TBA Soraya MALINGA (University of Johannesburg, South Africa)		
		Non-linear problem solving approaches: Integrated water treatment technologies for efficient water purification and wastewater reuse Esayas ALEMAYEHU (Jimma University, Ethiopia)		
Closing Session	10:00-12:00	CLOSING SPEECH AND AMSIC-5 ANNOUNCEMENT		

		AWARD CEREMONY AND GROUP PHOTO
	12:10-13:40	LUNCH (Hotel)
SITE TOUR	14:00-17:20	<ul style="list-style-type: none"> • (Technical/Industrial facilities) <ul style="list-style-type: none"> • TBA • TBA
	17:30-19:00	AMSIC ALL-MEMBER MEETING
		End of Session
	19:00 - 21:00	DINNER (Hotel)