

**PRELIMINARY PROGRAM 6TH INTERNATIONAL CONFERENCE IWA YWP MÉXICO 2022**

PRELIMINARY PROGRAM 6TH INTERNATIONAL CONFERENCE IWA YWP MÉXICO 2022								
23 y 24 <sup>th</sup> May 2022		Preliminary WORKSHOP						
Dra. Mariana Villada-Canela	"Participación pública en el reúso de aguas residuales tratadas en zonas agrícolas"		"Public participation in the reuse of treated wastewater in agricultural areas"					
Dr. Jorge Carlos Ríos Hurtado	"Aprovechamiento de residuos para la obtención de materiales y su uso en remediación ambiental".		"Use of waste to obtain materials and their use in environmental remediation"					
Dr. Francisco J. Cervantes Carrillo	"Tratamiento de aguas residuales industriales: retos y oportunidades"		"Industrial wastewater treatment: challenges and opportunities"					
Dr. Germán Buitrón Méndez	"Recuperación de recursos durante el tratamiento de aguas bajo el concepto de economía circular"		Recovery of resources during water treatment under the concept of circular economy					
Dr. Oscar Armando Monroy Hermosillo	"Digestión anaerobia en la sustentabilidad de las ciudades"		"Anaerobic digestion in the sustainability of cities"					
Dr. Juan Enrique Ruiz Espinoza	"Estrategias para la intensificación de Digestión anaerobia de residuos semisólidos" se incluye información sobre lodos, residuos agrícolas y agroindustriales".		"Strategies for the intensification of anaerobic digestion of semisolid residues" includes information of sludge, agricultural and agro-industrial residues "					
Dr. Iván Moreno Andrade	"Tratamiento biológico de aguas residuales industriales"		"Biological treatment of industrial wastewater"					
DAY 1, 25 <sup>th</sup> May 2022			DAY 2, 26 <sup>th</sup> May 2022			DAY 3, 27 <sup>th</sup> May 2022		
TIME	ACTIVITY	INSTRUCTOR	TIME	ACTIVITY	INSTRUCTOR	TIME	ACTIVITY	INSTRUCTOR
9:00-9:30	Opening ceremony Opening Logistic of the event	Administration of Universidad Tecnológica de Culiacán, IWA, support universities, sponsors, Organising committee members	9:00-9:30	Presentation of Young Water Professional  Presentation of preliminary rally results	IWA Members	9:00-9:30	Thanks to the UTC organizing committee, IWA México, Sinaloa and municipal Governments, organizations, sponsor, etc.	Organising committee members
9:30-10:30	Key note plenary <i>"Private and social costs of regenerated water in agricultural irrigation. An</i>	DR. OSCAR ALFRANCA BURRIEL Researcher Professor of Economy, Sociology and agrarian policy in Universidad Politécnica de Catalunya	9:30-10:30	Key note plenary <i>"Microplastic pollution: generation mechanisms and their chemical interactions with contaminants of concern".</i>	Dr. Jorge González Estrella Oklahoma State University School of Civil & Environmental Engineering	9:30-10:30	<b>Key note plenary "Water management under climate crisis"</b>	Dra. Gladys Vidal Director of the water resources Center for agriculture and mining (CRHIAM) Chile

	<i>analysis of small plants</i>							
10:30-11:00	Sinaloa agricultural drains, agricultural people which have technologies to treat waste agricultural water.	Representative of the government of Sinaloa	10:30-11:00	Sinaloa video (economics activities) UTC video	Show a review about Sinaloa and UTC ¿What Sinaloa is doing to diminish water pollution and plastics in the sea? Representative of the government of Sinaloa,	10:30-11:00	Sinaloa video (recreative activities, environmental activities) Show a review about Sinaloa about all the activities that are made to take care the environment.	Representative of the government of Sinaloa, president of UTC
11:00-12:00	Oral Presentation, session 1	Room 1, Basins and water resources	11:00-12:00	Oral Presentation session 3	Room 7, Urban water management Moderator and 4 speakers	11:00-12:00	Oral presentation session 5	Topic 13 Advanced Oxidation Processes Moderator and 4 speakers
		Room 2, Drinking water systems			Room 8, Wastewater systems (small scale) Moderator and 4 speakers			Topic 14 Anaerobic Digestion Moderator and 4 speakers
		Room 3, Industrial water and wastewater			Room 9 Wastewater system (large scale) Moderator and 4 speakers			Topic 15 Design, operation and costs of large waste water Treatment Plants Moderator and 4 speakers
12:00-13:00	Poster presentations	All the participants	12:00-13:00	Poster presentations	All the participants	12:00-13:00	Poster presentations	All the participants
13:00-14:00	Technical visit Treatment water plant	Manager of water treatment plant, video, questions and answers session, attendance registration	13:00-14:00	Technical visit Treatment water plant	Manager of water treatment plant, video, questions and answers session, attendance registration	13:00-14:00	Technical visit Private Industry	Manager of water treatment plant, video, questions and answers session, attendance registration Moderator, company manager

14:00-15:00	Lunch break		14:00-15:00	Lunch break		14:00-15:00	Lunch break	
15:00-16:00	Discussion	What is necessary to apply the water treatment in agricultural activities? Farmers, government members of Sinaloa, researchers	15:00-16:00	Discussion panel	Current and future challenges for the conservation of water bodies. Consolidated and young IWA members	15:00-16:00	Oral Presentation session 6	Room 16, Environmental Engineering Education
16:00-17:00	Oral presentation, session 2	Room 4, Information and communications technology	16:00-17:00	Oral presentation, session 4	Room 10 Water and health	15:00-16:00	Oral Presentation session 6	Room 17 Nutrient Removal and Recovery
16:00-17:00	Oral presentation, session 2	Room 5 Resource Recovery and Reuse	16:00-17:00		Topic 11 Innovation	15:00-16:00	Oral Presentation session 6	ROOM 18 Odours and volatile Emissions
16:00-17:00	Oral presentation, session 2	Room 6 Treatment Technologies	16:00-17:00		Topic 12 Water Governance, regulation and utility management	16:00-17:00	Closing ceremony	Award of best oral and posters presentations
17:00-18:00	Social activities	All the participants Moderators (UTC students)	17:00-18:00	Social activities	All the participants Moderators (UTC students)	17:00-18:00	Closing plenary conference <i>"Some challenges of the sustainable use of water in agriculture"</i> .	Dr. Amado Enrique Navarro Frómata President of Red Temática CONACyT Gestión de la Calidad y disponibilidad del agua. Research Professor of Universidad Tecnológica de Izúcar de Matamoros
18:00-19:00	<b>Closed Meeting IWA-YWP México organizer committee</b>		18:00-19:00	<b>Closed Meeting IWA-YWP México organizer committee</b>		18:00-19:00	<b>Closed Meeting IWA-YWP México organizer committee</b>	