

Sunday - June 4, 2023



**WCCE11 - 11th WORLD CONGRESS OF
CHEMICAL ENGINEERING**

IACCHE - XXX INTERAMERICAN CONGRESS OF CHEMICAL ENGINEERING
CAIQ2023 - XI ARGENTINIAN CONGRESS OF CHEMICAL ENGINEERING
CIBIQ2023 - II IBEROAMERICAN CONGRESS OF CHEMICAL ENGINEERING

Buenos Aires - Argentina - June 4-8, 2023

"The global chemical engineering working for a better future world"

14:00-18:00	Registration
17:30-18:30	Opening Ceremony
18:30-19:30	Plenary Lecture: Optimal Synthesis and Planning of Sustainable Chemical Process and Energy Systems Prof. Ignacio Grossmann, Center for Advanced Process Decision-making, Carnegie Mellon University - Auditorium Juan Pablo II
19:30-21:30	Welcome Cocktail

Monday - June 5, 2023



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08:00-18:00 Registration						
	WCC11 - Area 1: Chemical Engineering Science Room 11	WCC11 - Area 2: Chemical Reaction Engineering and Catalysis Room 9	WCC11 - Area 4: Biotechnology, Bioeconomy Bioindustry Room 12	WCC11 - Area 7: Materials and Nanotechnology Auditorium Juan Pablo II	WCC11 - Area 8: Process Industries - New Innovative Processes - Process Intensification Room 13	WCC11 - Area 10: Education in Chemical Engineering Room 14
09:00-09:30	Oral Presentations Thermodynamics	Keynote Lecture Prof. Fukuhara	Keynote Lecture Prof. Talero Rojas	Oral presentations	Oral presentations	
09:30-10:00		Oral presentations	Oral presentations			
10:00-10:30						
10:30-11:00	Coffee Break and Poster's Discussion					
11:00-11:30	Oral Presentations Heat and Mass Transfer	Posters' Discussion	Oral presentations	Posters' Discussion	Posters' Discussion	
11:30-12:00	Section Plenary Lecture Prof. Jan Baeyens	Section Plenary Lecture - Eng. Oscar Vignart	Posters' Discussion	Section Plenary Lecture - Prof. Roberto Williams	Section Plenary Lecture Prof. Soledad Peresin	
12:00-12:30						
12:30-14:00	Lunch Interval					
14:00-14:30	Keynote Lecture Prof. Pieterse, J.A.Z.	Keynote Lecture Prof. Panzone				
14:30-15:00	Oral Presentations	Oral presentations	Oral presentations	Oral presentations	Oral presentations	Oral presentations
15:00-15:30	Separation Technologies		Oral presentations			
15:30-16:00						
16:00-16:30	Coffee Break and Poster's Discussion					
16:30-17:00	Oral Presentations Separation Technologies	Posters' Discussion	Oral presentations	Oral presentations	Oral presentations	Oral presentations
17:00-17:30						
17:30-18:00	Plenary Lecture: Chemical Engineering in the context of all engineering					
18:00-18:30	Prof. Julio Ottino, Northwestern University, USA - Auditorium Juan Pablo II					
18:30-19:00	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion
19:00-19:30						

Tuesday - June 6, 2023



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Registration							
08:00-18:00	WCC11 - Area 1: Chemical Engineering Science Room 13	WCC11 - Area 2: Chemical Reaction Engineering and Catalysis Room 9	WCC11 - Area 4: Biotechnology, Bioeconomy Bioindustry Room 12	WCC11 - Area 5: Food Engineering Room 14	WCC11 - Area 7: Materials and Nanotechnology Auditorium Juan Pablo II	WCC11 - Area 12: Sustainability and the Environment Room 11	
09:00-09:30	Oral Presentations Thermodynamics	Oral presentations	Keynote Lecture Prof. Viebrock	Oral presentations Food processing and preservation Food digestion	Oral presentations	Keynote Lecture Prof. Sofia Ioannidou	
09:30-10:00	Heat and Mass Transfer		Oral presentations			Oral presentations	
10:00-10:30	Separation Technologies		Oral presentations			Oral presentations	
10:30-11:00 Coffee Break and Poster's Discussion							
11:00-11:30	Oral Presentations Fluid Mechanics and Transport Phenomena - Micro and Nano Fluids	Posters' Discussion	Oral presentations	Posters' Discussion	Posters' Discussion	Oral presentations	
11:30-12:00		Other Sections' Plenary Lectures		Section Plenary Lecture - Prof. Andrea Gómez Zavaglia	Section Plenary Lecture Prof. Galo J.A.A. Soler-Illia		
12:00-12:30		Posters' Discussion					
12:30-14:00 Lunch Interval							
14:00-14:30	Oral Presentations Fluid Mechanics and Transport Phenomena - Micro and Nano Fluids	Keynote Lecture Prof. El-Naas	Keynote Lecture Prof. Badr	Oral presentations Modeling and innovation in food processing	Oral presentations	Oral presentations	
14:30-15:00		Oral presentations	Oral presentations				Posters' Discussion
15:00-15:30							Posters' Discussion
15:30-16:00				Posters' Discussion			
16:00-16:30 Coffee Break and Poster's Discussion							
16:30-17:00 Plenary Lecture: Chemical Engineering for a Sustainable World							
17:00-17:30 Prof. Rakesh Agrawal, Davidson School of Chemical Engineering, Purdue University, USA - Auditorium Juan Pablo II							
17:30-18:00	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion	
18:00-18:30							
Congress Dinner							

Wednesday - June 7, 2023



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08:00-18:00	Registration				
	WCC11 - Area 2: Chemical Reaction Engineering and Catalysis Room 12	WCC11 - Area 5: Food Engineering Room 14	WCC11 - Area 6: Renewable and Nonrenewable Energy Room 6	WCC11 - Area 7: Materials and Nanotechnology Auditorium Juan Pablo II	WCC11 - Area 12: Sustainability and the Environment Room 11
09:00-09:30	Oral Presentations		Oral presentations	Oral presentations	Keynote Lecture Prof. Zhenhua Wang
09:30-10:00					Oral presentations
10:00-10:30					
10:30-11:00	Coffee Break and Poster's Discussion				
11:00-11:30	Posters' Discussion		Posters' Discussion	Posters' Discussion	Posters' Discussion
11:30-12:00	Other Sections' Plenary Lectures	Section Plenary Lecture Prof. D. Ian Wilson	Section Plenary Lecture Dr. Eduardo Dvorkin	Section Plenary Lecture Prof. Mirta I. Aranguren	Other Sections' Plenary Lectures
12:00-12:30					
12:30-14:00	Lunch Interval				
14:00-14:30	Oral presentations	Oral presentations Food packaging, Biopolymers and Biofilms	Oral presentations	Oral presentations	Oral presentations
14:30-15:00		Posters' Discussion			
15:00-15:30					
15:30-16:00					
16:00-16:30	Coffee Break and Poster's Discussion				
16:30-17:00	Posters' Discussion	Posters' Discussion	Oral presentations	Oral presentations	Oral presentations
17:00-17:30					
17:30-18:00	Plenary Lecture: Process Intensification for Sustainable and Advanced Chemical Industry Based on High Gravity Technology				
18:00-18:30	Prof. Jianfeng Chen, Beijing University of Chemical Technology, China - Auditorium Juan Pablo II				
18:30-19:00	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion	Posters' Discussion
19:00-19:30					

Thursday - June 8, 2023



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08:00-18:00	Registration			
	WCC11 - Area 2: Chemical Reaction Engineering and Catalysis Room 12	WCC11 - Area 7: Materials and Nanotechnology Auditorium Juan Pablo II	WCC11 - Area 9: Industry 4.0, Smart Factory Big Data PSE C	WCC11 - Area 12: Sustainability and the Environment Room 11
09:00-09:30	Oral presentations	Oral presentations		Keynote Lecture Prof. E. Berardozzi
09:30-10:00				Oral presentations
10:00-10:30				Oral presentations
10:30-11:00	Coffee Break and Poster's Discussion			
11:00-11:30		Posters' Discussion		Oral presentations
11:30-12:00		Section Plenary Lecture Prof. Anthony J. Ryan	Oral presentations	
12:00-12:30			Posters' Discussion	
12:30-14:00	Lunch Interval			
14:00-14:30		Oral presentations		Oral presentations
14:30-15:00				
15:00-15:30				
15:30-16:00		Posters' Discussion		Posters' Discussion
16:00-16:30	Coffee Break and Poster's Discussion			
16:30-17:00	Plenary Lecture: Energy and Environment: Challenges and Opportunities for Chemical Engineers			
17:00-17:30	Prof. Gouhua Chen, City University of Hong Kong, China. WCEC President - Auditorium Juan Pablo II			
17:30-18:00	Closing Ceremony			