



National Agriculture and Water Strategic Research Center
The 1st Virtual Water International Conference
Conference Program



Time	Saturday, April 29	
08:00-09:00	Registration	
09:00-9:05	Holy Quran and National Anthem of the I.R.Iran	
09:05-09:10	Video	
09:10-09:20	Mr. M.H. Shariatmadar Head of National Agriculture and Water Strategic Research Center Head of Executive Committee of the conference	Report on Executive Committee Activities
09:20-09:30	Dr. Taheri The Senior HSE Advisor to the Minister of Energy Head of Scientific Committee of the Conference	Report on Scientific Committee Activities
09:30-09:45	Mr. Gh. Shafei (President of Iran Chamber of Commerce)	Welcome Statement
09:45-10:00	His Excellency Dr. V.A. Araqchi Deputy Foreign Minister for International and Legal Affairs	Water Crisis and Water Diplomacy
10:00-10:20	Video	
10:20-10:30	Her Excellency Ms.Yvette Daoud Deputy Head of Mission, Embassy of the kingdom of the Netherlands	VW, Iran and Netherlands Cooperation
10:30-10:40	Mr. S. Nakouzi FAO Representative in the Islamic Republic of Iran	VW, Food and Water Security, a Regional Perspective
10:40-11:00	His Excellency Mr. M. Hojjati Minister of Jihad Agriculture	Agricultural Development Policies and Water Scarcity
11:00-11:15	Prof. A. Hoekstra (Keynote Speaker, Video Conference) University of Twente, Netherlands Water, Environment, Economics and Sustainability	The Water Footprint of Modern Consumes Society
11:15-11:45	Break	

Session 1
(Opening)

Time	Saturday, April 29			
11:45-12:10	Mr. A. Keshavraz Deputy Minister of Agriculture	VW and Food security in Iran (Country Report)		Session 2
12:10-12:30	Prof. T. Allan (Keynote Speaker, Video) Department of Geography King's College London, UK	The Virtual Water Concept: What it Can and What it Cannot Do		
12:30-14:00	Prayer and Lunch			
14:00-14:20	Keynote Speech : Dr. A. Keikha (VW and the Natural Environment)			Session 3
14:20-15:30	Panel Theme: VW Principles and National Level Implementation Strategies	Panel Members: Prof. T. Allan (Video) Dr. A. Shams Ardakani Dr. H. Dehghani Sanij Dr. F. Karandish Mr. R. Hogeboom	Chairperson: Mr. A. Keshavarz Rapporteur: Dr. H. Dehghani Sanij	
15:30-16:00	Break			
16:00-16:20	Keynote Speech : Dr. A. Cascao			Session 4
16:20-17:30	Panel Theme: VW, Geopolitical Challenges, Opportunities and Complexities	Panel Members: Prof. T. Allan (Video) Dr. B. Chatterton Dr. A. Cascao Dr. N. Hadian Dr. B. Taheri	Chairperson : Dr. A. Araqchi Rapporteur: Dr. B. Taheri	

Time	Sunday, April 30		
08:30-08:50	Keynote Speech: L. Chatterton		
08:50-10:00	Panel Theme: Virtual Water Trade, Food Security and Sustainable Water Governance	Panel Members: Prof. T. Allan (Video) Dr. A. K. Chapagain (Video Conference) Mr. A. Keshavarz L. Chatterton Mr. H. Sohrabi	Chairperson : By Dr. R. Maknoon Rapporteur: Mr. H. Sohrabi
10:00-10:30	Break		
10:30-10:45	Keynote Speech: His Excellency Mr. H. Chitchianm, Minister of Energy (The Role of Virtual Water in the Future of Water Resources Management Policy)		
10:45-12:00	Water-use Efficiency in a Global Perspective: The Case of Virtual Water Trade in Iran Gh. soltani, D. Jahangirpour		
	Temporal and Spatial Variation of the Water Footprint of Cereals in Different Climatic Zones of Iran F. Karandish, A. Hoekstra, A. Darzi-Naftchali		
	"Can Virtual Water Trade Solve the World's Water Crisis?" N. Shahnoushi, L. Abolhassani, R. Hezareh		
	"Assessment of Exchanges of Virtual Water and Energy Water Footprint Using Water-Food-Energy Nexus Model of the Zayandehrood Basin" B. Zahraie, Z. Ravar, H. Gozini, S. Jafari		

Time	Sunday, April 30			
12:00-12:20	Keynote Speech : Prof. A. Hoekstra (Evolvement of the New Research Field and Main Issues of Debate)			
12:20-13:30	Panel Theme: Water Footprint and Virtual Water Trade: Issues of Debate	Panel Members: Prof. T. Allan (Video) Dr. B. Zahraei Dr. N. Shahnoushi Dr. L. Abolhasani	Chairperson : Dr. B. Zahraei Rapporteur: Dr. L. Abolhasani	Session 3
10:30-13:30	Role Play on Globalization of Water Management; Interactive Learning about Water Footprint and Virtual Water Trade (Workshop will be administred by Ms. H. Nouri and Mr. R. Hogeboom from University of Twente with a Pre-recorded Note by Prof. A. Hoekstra as the Developer of the Workshop)			Parallel Session 2, 3 in
13:30-14:30	Prayer and Lunch			
14:30-15:00	Virtual Water Trade in Agricultural Products: Opportunities and Challenges F.Bahrami			Session 4 (Thematic Presentations)
	Calculating the Water Footprint and Virtual Water Trade in Qazvin Province A. Mojtabavi, A. Shokoohi, H. Ramezani Etedali.			

Time	Sunday, April 30		
15:00-15:20	Keynote Speech : Prof. S. Nasiri Gheydari Secretary General, Iranian National Commission for UNESCO		Session 5
15:20-16:30	Road Map Discussion Administered by: Dr. B. Taheri	Panel Members: Prof. T. Allan (Video) Mr. A. Keshavarz Dr. R. Maknoon Dr. N. Gillani Dr. B. Zahraei Dr. J. Kalantari	
16:30-17:00	Break		
17:00-17:20	Mr. M. H. Shariatmadar Head of National Agriculture and Water Strategic Research Center Head of Executive Committee		Session 6 (Closing Session)
17:20-17:40	Video		
17:40-18:00	Statement		