



**Water Week Latinoamérica
Gestión Estratégica del Agua**

www.waterweekla.com

22 - 27 DE MARZO

Viña del Mar / Chile

Strategic Water Management MARCH 22 - 27

Water Week Latin America provides a unique platform for the exchange of experiences and practices among the scientific, business, political, and civil communities. It focuses in a new way of thinking and positive action towards water-related challenges and their impact on the environment, health, climate, economy, and overall community.

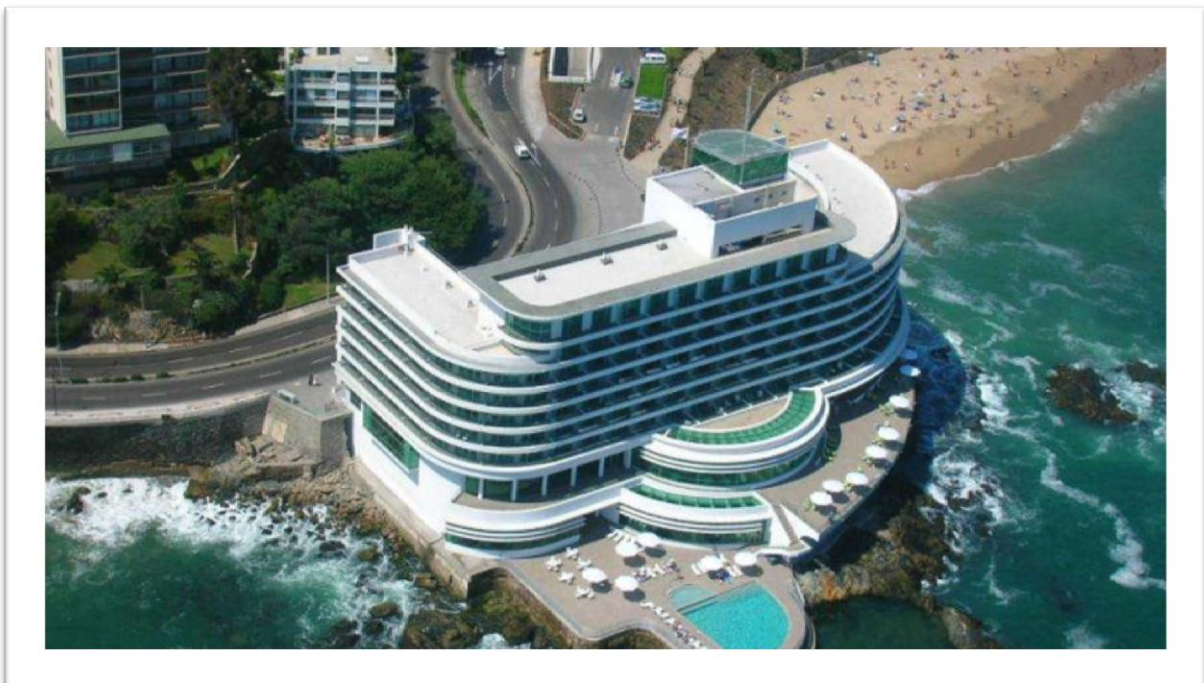
This encounter seeks to provide real answers to water management, environmental, and economic development matters.

Our focal point is Latin American, however, represented and considering the differences and similarities among the diverse regions of the continent, the development stages, political systems, and existing climatic conditions.

Goals of the Latin American Water Week:

- Explore the challenges on water-related issues and concrete solutions that may be addressed and implemented in a specific region.
- Promote proactive alliances and partnerships among the attendees, to encourage the development of global initiatives for their implementation and replication in Latin America and the Caribbean.
- Emphasize innovative research, new emerging global trends, and the development of groundbreaking successful policies in the region.

Venue: Sheraton Miramar Hotel, Viña del Mar, Chile.



Water Week Latin America Organizing Committee: Is made up from both Fundación Chile's Sustainability Management and the Department of Marketing & Communications. Personnel from the Diario Financiero (Financial Gazette) are also part of this committee.

Water Week Latin America Technical Advisory Committee: Consists of representatives of the various issues addressed in this version of Water Week Latin America. Its mission is to support, advise, and coordinate the technical aspects related to the organization of the event.

Comité Técnico 2015

The image displays the logos of various organizations and institutions that are part of the 2015 Technical Committee. The logos are arranged in several rows:

- Row 1:** The Nature Conservancy, Global Water Partnership, FAO (FIAT PANIS), and a circular logo with 'WATER WEEK' and 'LATINOAMERICA2015'.
- Row 2:** EMBAJADA DE AUSTRALIA, AVINA, UNESCO, and Banco Mundial.
- Row 3:** UDD (Universidad del Desarrollo), AFDIS, andesschile, AGRYD (Asociación Agrícola de Riego y Obras), and CORMA.
- Row 4:** Schweizerische Eidgenossenschaft, Confédération suisse, Confederazione Svizzera, Confederaziun svizra, and Agencia Suiza para el Desarrollo y la Cooperación COSUDE.
- Row 5:** Logos for the Chilean government: Dirección General de Aguas, Ministerio del Medio Ambiente, CNR (Ministerio de Agricultura), and Ministerio de Economía, Fomento y Turismo, along with the logo for CPL (Consejo Nacional de Producción Limpia).
- Bottom Right:** The Water Week Latin America 2015 logo.

Water Week Latin America 2013

2013 was the year of the first edition of this event which attracted over 2000 people. It took place at the Sheraton Miramar Hotel in Viña del Mar, from March 17th through the 22nd. This version counted with over 80 speakers of outstanding international careers, it was attended by representatives from , more than 15 countries, over 100 papers were presented, and counted with approximately 3,000 attendees in 5 days.

In addition, the following events were conducted under the wing of the occasion: RALCEA Annual Meeting, National Meeting of the World Bank, and Launch of the AWS Global Standard

Certification, World Water Day Commemoration and 3 international-level Water Management courses.

Water Week Latin America 2014

The 2014 edition was hosted by the Government of Mexico through their National Water Commission (CONAGUA) along with the Mexican National Association of Water and Sanitation (ANEAS) and the Mexican Institute of Water Technology (IMTA), and was held between June 23 and June 27 at the Polanco Hyatt Regency Hotel in Mexico City.

The meeting was part of the Americas' preparation process for the VII World Water Forum, that will be held in Korea during April 2015. It included the following topics: Water for Development and Prosperity; Governance and Water Security; Water Security and Sanitation for All; Political Voices of the Americas to Contribute to Water Security, Masterclass on Feasible Implementation Mechanisms on Water Issues; To Build upon Feasible Implementation Mechanisms on Water Issues, The Role of Science and Technology as a Key Factor for the Development of the Water Sector in the Americas, Water for Sustainability: Harmonization of Human Beings

International Relation

Water Week Latin America 2015 will be a major setting and a starting point for discussions on water-related matters for Latin America and the Caribbean (LAC) throughout the year. This initiative seeks to create a local dialogue in LAC, as well as cross conversations joining all realms of the public, private, and academic spheres, relating to resource-management challenges whilst sharing the results and main conclusions in global events such as World Water Week and the World Water Forum.

World Water Week 2014's main conclusions will be expounded the opening day. They broadly aimed at:

- WATER AND ENERGY
- CLAIMS OF CONFLICT EQUITABLE BALANCE
- CROSS BORDERS WATER AND ENERGY MANAGEMENT
- INTEGRATING WATER AND ENERGY PUBLIC POLICIES
- RESPONDING TO GLOBAL CHANGE

These results, along with the issues that will be addressed in World Water Week 2015 -"Water for Development" - will be part of Latin American Water Week discussions.

Also, during the 2015 version of WWLA, the studies and articles that CAF and ENEAS have developed for the upcoming **7th World Water Forum (Korea, April 2015)**, will be presented. Hence, providing a unique opportunity to disseminate the results and conclusions of this very important work throughout Latin-America and the Caribbean. The topics under which these items were developed are:

- Water and Sanitation for All
- Water and Energy
- Water and Ecosystems
- Water and Food Security
- Water and Climate Change
- Water Governance
- Analysis paper on the state of implementation of the human right to access water in Latin America.

This way, the main conclusions reached in Water Week Latin America 2015 and the 7th World Water Forum 2015, will provide a basis for developing work and long-term discussions on water management, and the progress will be presented in the upcoming versions of World Water Week, Water Week Latin America and World Water Forum.

Supporting Embassies

World Water Week 2015, counts with the support of the following embassies:



- Embassy of Federal Republic of Germany
- Embassy of Australia
- Embassy of Japan
- Embassy of The Netherlands
- Embassy of Israel



[Escriba una cita del documento o el resumen de un punto interesante. Puede situar el cuadro de texto en cualquier lugar del documento. Use la ficha Herramientas de dibujo para cambiar el formato del cuadro de texto de la cita.]

WATER WEEK LATIN AMERICA 2015 - AGENDA

TIME	SUNDAY 22ND	MONDAY 23RD	TUESDAY 24TH	WEDNESDAY 25TH	THURSDAY 26TH	FRIDAY 27TH		
		CELEBRATING WATER DAY DOMO PARQUE BUSTAMANTE - (AGUAS ANDINAS)						
9:00 - 11:00	WORLD WALKS FOR WATER VIÑA DEL MAR - SANTIAGO	COURSES AND WORKSHOPS WATER FOOTPRINT COURSE (SUIZAGUA)	LAUNCHING	CONFERENCE	SIDE EVENT	CONFERENCE		
11:00 - 11:30			KEYNOTE LECTURES	MODULE 1 WATER GOVERNANCE (WORLD BANK)	MODULE 2 WATER AND INDUSTRY (FUNDACIÓN CHILE)	DIRECTOR'S MEETING SUIZAGUA ANDINA	MODULE 5 TERRITORIAL PLANNING AND WATER RESOURCES MANAGEMENT (MMA - DGA)	MODULE 6 POTABLE WATER SUPPLY AND SANITATION (AIDIS)
11:30 - 13:00			COFFEE BREAK	COFFEE CONFERENCE	COFFEE CONFERENCE	CLOSING AND CONCLUSIONS		
			KEYNOTE LECTURES	MODULE 1 WATER GOVERNANCE (WORLD BANK)	MODULE 2 WATER AND INDUSTRY (FUNDACIÓN CHILE)	MODULE 5 TERRITORIAL PLANNING AND WATER RESOURCES MANAGEMENT (MMA - DGA)	MODULE 6 POTABLE WATER SUPPLY AND SANITATION (AIDIS)	
						KEYNOTE SPEECHES		
						CLOSURE COCKTAIL		
13:00 - 14:00		LUNCH	LUNCH - AUSTRALIA	LUNCH BOX - WORKING PAPERS WORLD WATER FORUM	LUNCH BOX - LAUNCHING OF PROJECTS - NEW SOURCES OF WATER & ENERGY			
14:00 - 16:00		WATER FOOTPRINT COURSE (SUIZAGUA)	LEGALTOOLS FOR WATERGOVERNANCE WORKSHOP (WORLD BANK)	KEYNOTE LECTURES	MODULE 3 WATER AND ENERGY SCENARIOS (FUNDACIÓN AVINA-UDD FUNDACIÓN CHILE)	MODULE 4 CORPORATE STRATEGIC WATER MANAGEMENT (SDC - FUNDACIÓN CHILE)	MODULE 7 SUSTAINABLE HYDROLOGIC AL AREAS (TNC - UNESCO)	MODULE 8 FOOD AND WATER SECURITE (FAO - AGRYD - CNR)
16:00 - 16:30	COFFEE BREAK			COFFEE CONFERENCE	COFFEE CONFERENCE	TECHNICAL ON-SITE VISITS		
16:30 - 18:30	KEYNOTE LECTURES			MODULE 3 WATER AND ENERGY SCENARIOS (FUNDACIÓN AVINA-UDD FUNDACIÓN CHILE)	MODULE 4 CORPORATE STRATEGIC WATER MANAGEMENT (SDC - FUNDACIÓN CHILE)	MODULE 7 SUSTAINABLE HYDROLOGIC AL AREAS (TNC - UNESCO)	MODULE 8 FOOD AND WATER SECURITE (FAO - AGRYD - CNR)	
20:30 - 21:30			SIDE EVENT: ADDRESSING THE WATER- ENERGY AND FOOD NEXUS (THE UNIVERSITY OF QUEENSLAND)	SIDE EVENT: PROMOTING DYNAMIC ASSOCIATIONS AMONG THE PUBLIC, CIVIL, AND GOVERNMENTAL SECTORS (2030 WRG)	INTERNATIONAL BOARD	SIDE EVENT: EXPERIENCES IN WATER MANAGEMENT (COLORADO STATE UNIVERSITY)		
			COCTEL BIENVENIDA					
WATER DOME PARQUE BUSTAMANTE - (AGUAS ANDINAS)								

ACTIVITIES AGENDA

MODULE SCHEDULE: WATER GOVERNANCE

COORDINATOR(S): World Bank

DATE: Wednesday, March 25th

TIME: 09:00 – 13:00

PLACE: Lounge Vergara A

TIME	Speaker	Country	Topic
9:00 - 11:00	SECTION 1: New Trends in Legal Frameworks for Water Management MODERATOR: TBD		
9:00 - 9:20	Keynote speaker: Maarten Hofstra	Netherlands	To be Confirmed
9:20 - 9:35	Charles Dumars	USA	Balance of the Public and Private Interest in the Management of Water in New Mexico.
9:35 - 10:05	Christian Valenzuela	Chile	Water rights without works for its exercise: beyond hoarding and speculation.
10:05 - 10:20	Diego Rivera	Chile	Water Rights and Nodal Relations in a Basin at the Valle Central (Central Valley).
10:20 - 10:35	Carlos Estevez Valencia	Chile	Management of Waters in Chile: Current Challenges and Reform Options.
10:35 - 11:00	Round of Questions		
11:00 - 11:30	COFFEE		
11:30 - 13:00	SECTION 2: Implementation of Regulatory Systems and New Instruments for Water Management MODERATOR: TBD		
11:35 - 11:50	Jose Luis Alvarez	Argentina	Management of Water Rights in Mendoza, Argentina.
11:50 - 12:05	Joche Hack	Germany	Implementing Payments for Hydrological Ecosystem Services within the establishment of an Integrated Water Resources Management framework.
12:05 - 12:20	Eluid Martinez	USA	Experiences in Water Planning and Management in New Mexico, USA.
12:20 - 12:35	Jaqueline Rodríguez	Chile	Spatio-Temporal Analysis of the Market of Groundwater Use in the Aquifers of La Ligua and Petorca River, Valparaiso Region, Chile.
12:35 - 12:50	Round of Questions		
12:50 - 13:00	CLOSING		

MODULE SCHEDULE: WATER AND INDUSTRY

COORDINATOR(S): Fundación Chile

DATE: Wednesday, March 25th

TIME: 09:00- 13:00

PLACE: Lounge Vergara C

TIME	Speaker	Country	Topic
9:00 - 11:00	SECTION 1: Water Management in the Industry: Strategies and Instruments MODERATOR: Ulrike Broschek - Fundación Chile		
9:00 - 9:25	Keynote speaker: Shimon Constante, MIYA	Israel	Water Loss Management
9:25 - 9:45	Sue Vink, Centre for Water in the Mining Industry	Australia	Management Experiences in Mining Sector
9:45 - 10:05	CONSEJO MINERO	Chile	Challenges of water management in the mining industry
10:05 - 10:25	Juan Ramón Candia, Fundación Chile	Chile	Application of International Standards in Agriculture and Mining; Breaches and Opportunities (Peru, Brazil, Mexico, and Chile).
10:25 - 10:35	José Miguel Arancibia, U. de la Frontera	Chile	Development of Technical Proposals for the Effective Use of Water in a Dairy Processing Plant.
10:35 - 10:45	Joao Castro, GEOKLOCK	Brazil	Learnings from CSN steel production water inventory.
10:45 - 11:00	Round of Questions		
11:00 - 11:30	COFFEE		
11:30 - 13:00	SECTION 2: Water Management in the Industry: Innovative Technologies MODERATOR: Juan Ramón Candia		
11:30 - 11:55	Keynote speaker: Östen Ekengren, IVL Swedish Environmental Research Institute	Sweden	Technological innovations for a better global water management. IVL experience.
11:55 - 12:10	Javier Canala - Echevarria, Clariant	Chile - Perú	Implementation and Management of the Water Footprint in the Chemical Industry, Chile and Peru.
12:10 - 12:25	To be confirmed	Italy	REFRESH: Water transport to generate new sources in the productive sector.
12:25 - 12:35	Michelle Senerman, Fundación Chile	Chile	Water, a challenge for medium and small sized enterprises in Chile. Providers Development Program.
12:35 - 12:55	Panel discussion: How the productive sector will move to a more sustainable use of water / projections of technological innovations (Participants from: MIYA, CSIRO, CONSEJO MINERO, FUNDACION CHILE, CLARIANT,IVL)		
13:00	CLOSING		

MODULE SCHEDULE: WATER AND ENERGY SCENARIOS

COORDINATOR(S): Fundación AVINA – Universidad del Desarrollo (FONDAP CRHIAM)

DATE: Wednesday, March 25th

TIME: 14:00- 18:00

PLACE: Lounge Vergara A

TIME	Speaker	Country/Organization	Topic
14:00 - 16:00	SECTION 1: Policies and Strategies: Human Resources & Energy MODERATOR: Alex Godoy Faundez – Universidad del Desarrollo, FONDAP CRHIAM		
14:00 - 14:20	Ricardo J. Sanchez,	CEPAL	Policies and Strategies from a Latin American Viewpoint
14:20 - 14:35	To be Confirmed	CAF	
14:35 - 14:50	Anna Delgado	World Bank	Thirsty Energy
14:50 - 15:10	Francisca Rivero, Fundación Avina	Chile	Energy Scenarios: Brazil – Chile – Argentina
15:10 - 15:25	Ludena & Ryfisch	IDB	The Expected Climate Change Impact over Energy-generating Hydrology, and Potential Adaptation Strategies in South America
15:25 - 15:45	Edoardo Sommacal, Carnegie Wave Energy	Australia	Marine Energies
15:40 - 16:00	Round of Questions		
16:00 - 16:30	COFFEE		
16:30 - 18:00	SECTION 2: Instruments and Cases MODERATOR: Maria Pia Hevia – Fundacion AVINA		
16:30 - 16:50	Claudio Meier, Pontificia Universidad Católica	Chile	Inter- relation of Water Resources - Energy, a View from Energy
16:50 - 17:10	Jian-hua Meng	WWF	The Assessment Protocol of Hydroelectric Power Sustainability
17:10 - 17:30	Valhalla Energia	Chile	Valhalla, a Different Approach
17:30 - 17:50	Juan Ignacio Alarcón	Chile	Software for optimization mini hydroelectric power plants and their lines to connection to the transmission system
17:50 - 18:00	Round of Questions		
18:00	CLOSING		

MODULE SCHEDULE: CORPORATE STRATEGIC WATER MANAGEMENT

COORDINATOR(S): Fundacion Chile - COSUDE

DATE: Wednesday, March 25th

TIME: 14:00 – 18:00

PLACE: Lounge Vergara C

TIME	Speaker	Country	Topic
14:00 – 16:00	SECTION 1: MODERATOR:		
14:00 - 14:05	Patricio Meller, President of Fundación Chile	Chile	Importance of Strategic Corporate Water Management
14:05 - 14:15	Jean Gabriel Duss, Head of Global Cooperation, COSUDE	Switzerland	International Support for Water Care in Latin-America
14:15 - 14:40	Juan Carlos Sevilla, Head of National Water Authority	Peru	Public Policies for the Promotion of Corporate Water Management
14:40 - 15:40	Key Speaker: Axel Dourojeanni, Fundación Chile Panel: - Javier Canala-Echevarria, Clariant - To be confirmed, Polpaico - Armando Casis, Association UNACEM - To be confirmed	Chile Chile & Peru Chile Peru Colombia	Corporate Water Footprint Panel Discussion: The Role of Companies in the Strategic Management of Water at a Territorial Level, Suizagua Andina Project
15:40 - 15:50	Claudia Campuzano	Colombia	Water Footprint as an Environmental Strategy of Joint Responsibility for the IX World Games held in Cali.
15:50 - 16:00	Jazmín Campos, Servicios Ambientales S.A.	Bolivia	Comprehensive Water Resource Management, as from the Water Footprint Assessment in La Paz, Bolivia
16:00 - 16:30	COFFEE		
16:30 - 18:00	SECTION 2: MODERATOR:		
16:30 - 16:45	Carlos Estévez, Dirección General de Aguas	Chile	National Water Footprint: Importance for Local Development
16:45 - 17:00	Jean Gabriel Duss, COSUDE	Switzerland	The Global Water Situation
17:00 - 17:15	Daniel Chico, Water Footprint Network (WFN)	Holland	Territorial Water Footprint: International Experiences
17:15 - 17:30	To be confirmed, WWF	Peru	Water Risk, To be confirmed
17:30 - 17:45	José Luis Carrasco, The Gold Standard Foundation	Switzerland	Certification of Water Supply, Purification, and Conservation
17:45 - 18:00	Round of Questions		
18:00	CLOSING		

MODULE SCHEDULE: TERRITORIAL PLANNING AND WATER RESOURCES MANAGEMENT

COORDINATOR(S): Dirección General de Aguas (DGA) - Ministerio de Medio Ambiente (MMA)

DATE: Thursday, March 26th

TIME: 09:00- 13:00

PLACE: Lounge Vergara A

TIME	Speaker	Country/Organization	Topic
09:00 - 11:00	SECTION 1: MODERATOR: To be confirmed		
09:00 - 09:30	Main Speaker: Jane Doolan	Australia	Introductory Territorial Planning Vision (From Theoretical to Practical)
09:30 - 09:45	Paula Noé	United Kingdom	Science-policy Interface in the Management of Drought in Chile
09:45 - 10:05	Ernesto Schulbach, DGA	Chile	Enhanced User Organization, Basin Vision and Territorial Insertion
10:05 - 10:25	Ron Passchier	Holland	Dutch Experience in Territorial Planning and Human Resources Management. Suggestions for Application in Latin America, Bolivian Case.
10:25 - 10:40	Gustavo Moran	Canada	Spatial Planning and Sustainable Agro-forestry Management in Flood-prone Areas: Use of Geomatic Tools for the Application of Hydrological Principles, Urban Models and Productive Sectors
10:40 - 11:00	Round of Questions		
11:00 - 11:30	COFFEE		
11:30 - 13:00	SECTION 1: MODERATOR: To be confirmed		
11:30 - 11:50	Karin Bardowicks, MMA	Chile	Secondary Quality Environment Standards for the Protection of Aquatic Ecosystems.
11:50 - 12:10	Gabriel Lozano	Colombia	Hydrological basins modeling in WEAP as an evaluation and adaptation tool to the climate change. Case study: La Vega and Otún River basins at the coffee-growing region of Colombia
12:10 - 12:30	Sebastian Vicuña	Chile	Basins Coordination/ MAPA Project
12:30 - 12:40	Claudia Campuzano	Colombia	Evaluation of the Water Footprint in the Ponce River Basin, Colombia
12:40 - 12:50	Marc Reinhard	Costa Rica	Comprehensive Management of the Water Resources and Hydrological Efficiency in the Province of Guanacaste, Costa Rica
12:50 - 13:00	Round of Questions		
13:00	CLOSING		

MODULE SCHEDULE: POTABLE WATER SUPPLY AND SANITATION

COORDINATOR(S): AIDIS

DATE: Thursday, March 26th

TIME: 09:00 - 13:00

PLACE: Lounge Vergara C

Time	Speaker	Country or Organization	Topic
9:00 - 11:00	BLOCK 1: MODERATOR: Alex Chechilnitzky		
9:00 - 9:15	Luiz Augusto de Lima Pontes, President AIDIS Interamerican	Brasil	Opening, Introduction
9:15 - 10:00	Teófilo Monteiro, ETRAS	OPS/OMS	Safety of Drinking Water Supply
10:00 - 10:30	Neil Brennan, Western Water	Australia	Technologies in Water Supply and Sanitation, Water Safety Plans
10:30 - 11:00	Ivo Imparato, Regional Director of the Water and Sanitation	World Bank	Water and sanitation situation in rural areas in Latin America and the Caribbean
11:00 - 11:30	Coffee Break		
11:30 - 13:00	BLOCK 2: MODERATOR: TBC		
11:30 - 12:00	Henry Moreno, Banco Interamericano de Desarrollo	Argentina	Vision Urban Water and Sanitation services in Latin America
12:00 - 12:30	David Smith, WE&B	España	Reuse of water in Europa
12:30 - 12:40	Cecilia Vidal, Fundación Chile	Chile	Study for a New Technological Configuration in the Treatment of Wastewater, Activated Sludge Plus (LA+)
12:40 - 12:50	Daniel Smith, Millennium Water Alliance	USA	Service levels provided by rainwater harvesting systems in the context of multiple water sources: A case of study in Nicaragua
12:50 - 13:00	Edgar Fajardo, Water For People	Guatemala	The model of full coverage for all: in search of equity
13:00	CLOSING		

MODULE SCHEDULE: SUSTAINABLE HYDROLOGICAL AREAS

COORDINATOR(S): TNC - UNESCO

DATE: Thursday, March 26th

TIME: 14:00- 18:00

PLACE: Lounge Vergara A

TIME	Speaker	Country	Topic
14:00 - 16:00	SECTION 1: Threats and Vulnerabilities		
	MODERATOR:		
14:00 - 14:30	To be confirmed		Water Security in Latin America
14:30 - 14:45	Hugo Contreras, The Nature Conservancy	Mexico	Vulnerable Cities of Latin America
14:45 - 15:00	Wouter Buytaert, Imperial College, London	England	Tracing the white water: Glacier melt contribution to human water use
15:00 - 15:15	Bert De Bièvre, CONDESAN	Peru	Paramo Protection through Payment for Ecosystem Services
15:15 - 15:25	Alexis Segovia	Chile	Conservation and Valuation of Glaciers Ecosystem Services – Maipo
15:25 - 15:35	Claudia Cerda	Chile	Discovering Different Values of the Protected Water Resource in a Natural Space, through Analysis and Visualization of Social Preferences.
15:35 - 16:00	Round of Questions		
16:00 - 16:30	COFFEE		
16:30 - 18:00	SECTION 1: Solutions to Increase Water Security, Case Studies in Latin America		
	MODERATOR: María Pía Hevia – Fundación AVINA		
16:30 - 16:50	Maryann Ramirez, The Nature Conservancy	Chile	Water Reservoir for Santiago, Maipo Basin Area
16:50 - 17:10	Fernando R. Miralles-Wilhelm, IDB	Venezuela	TBD
17:10 - 17:25	Neil Lazarow, CSIRO	Australia	Establishing a Participatory Approach to Integrated Resource Management in the Copiapó River Basin, Chile.
17:25 - 17:35	Norma Hernandez	Mexico	Sao Francisco River Basin: ¿Conflict of Interests?
17:35 - 17:55	Round of Questions		
17:55 - 18:00	CLOSING		

MODULE SCHEDULE: WATER AND FOOD SECURITY

COORDINATOR(S): FAO, AGRYD, CNR

DATE: Thursday, March 26th

TIME: 14:00- 18:00

PLACE: Lounge Vergara C

TIME	Speaker	Country/Organization	Topic
14:00 – 14:15	Module Introduction - COORDINATORS		
14:15 - 16:00	SECTION 1: Water – Energy – Food Security Nexus MODERATOR: Benjamin Kiersch – FAO		
14:15 - 14:30	Keizo Nonomura	Embassy of Japan in Chile	Reuse of Water in Japan: Experience in Rice Cultivation
14:30 - 14:45	Peter Rogers	Harvard University	A Safe Place for Humanity: Water Nexus in Food Security in the South Atlantic Corridor
14:45 – 15:00	Helen Ross	University of Queensland	The Water-food-energy nexus: observations from a social science perspective
15:00 - 15:15	Pilar Román	FAO	Analysis of Reuse of Residual Waters in Latin American and Caribbean Agriculture.
15:00 – 15:15	Swathi Veeravalli	US Army Corps of Engineers	The use of the water complexities methodology as a tool in the disaster response cycle
15:15 - 15:30	Julio Haberland	University of Chile	Technical-economic Assessment of Pressurized Piping of Irrigation Canals at Alto del Carmen Communal District, III Region of Atacama, Chile.
15:30 - 16:00	Round of Questions		
16:00 - 16:30	COFFEE		
16:30 - 17:30	SECTION 2: Potential for Agriculture Under Water Shortage MODERATOR: Jose Miguel Moran – AGRYD		
16:30 - 16:45	Mauricio Toro	Fundación Chile	Comparative Experiences in Rice Cultivation Water Management in Latin America
16:45 - 17:00	Samuel Ortega	University of Talca, Chile	Comprehensive System for Water Management in Agriculture (SIGESH)
17:00 - 17:15	Jose Padarian	University of Sydney	Spatial distribution of available water capacity of Chilean soils
17:15 - 17:30	Round of Questions		
17:30 - 18:00	Discussion: - To be confirmed - To be confirmed - To be confirmed	CNR SNA To be confirmed	PANEL DISCUSSION: Water to feed the world: A Regional Perspective MODERATOR: Benjamín Kiersch - FAO
18:00	CLOSING		

SIDE EVENTS

WORLD WALKS FOR WATER AND SANITATION – VIÑA DEL MAR AND SANTIAGO

The World Walks for Water and Sanitation is a global event that seeks to demand action and interest to face the water and sanitation crisis. The 2013 version brought together more than 2 thousand children, young people, and adults around the awareness of the importance of this vital element for future society. This year, the walk will be held in Viña del Mar and Santiago.

- **Event open to public with previous registration in www.waterweekla.com/caminata**
- **ORGANIZER: Fundacion Chile**
- **Day: Sunday, March 22nd**

WATER FOOTPRINT COURSE: “NEW ISO 14046: MEASURING WATER FOOTPRINT FOR SUSTAINABLE WATER MANAGEMENT”

The use and management of water is a key element for any organization confronting the increasing demand of resources and an increasing water scarcity. Water management constitutes a requisite at a local, regional, and global level, which also requires a coherent assessment techniques. The new ISO 14046 standard for water footprint control, provides said coherence and credibility on water footprint results. This course will be led by Water Footprint Network, Quantis and Fundación Chile professionals. It mainly aims at make known the ISO 14046 methodology, that exposes measuring and reduction of water footprint along with CSR before the water resource.

- **Event open to public**
- **ORGANIZER: COSUDE – FUNDACION CHILE**
- **Day: Monday, March 23rd**
- **Time: 09:00 – 18:00**
- **Duration: 9 hours**
- ***Limited availability**

LEGAL TOOLS FOR WATER GOVERNANCE IN LATINAMERICA

Given the huge challenges that Latin America is currently facing in relation to water, many countries are developing relevant institutional reforms and changes around this resource... The World Bank will compile 6 cases of Latin-American countries (Brazil, Mexico, Colombia, Peru, Argentina, and Chile) and their respective speakers, which are currently under change and reform processes, as to discuss their institutional proposals, legislation and available instruments for the implementation of water policies.

- **Event open to public**
- **ORGANIZER: WORLD BANK**
- **Day: Monday, March 23rd**
- **Time: 14:00 – 18:30**
- **Duration: 4,5 hours**
- **Limited availability**

AUSTRALIA LUNCH

Austrade and Rubicon are the organizers of a lunch in which the main issue of discussion will be “Modernizing the Management of Water”. During this occasion, Daniel Sullivan, Australia's Economic Attaché will speak, starting with a welcoming speech, followed by Allen Peterson, Rubicon Projects Manager, with his vision on modernization of Water in Chile.

- **Event open to public**
- **ORGANIZER: Austrade and Rubicon Projects**
- **Day: Tuesday, March 24th**
- **Time: 13:00 – 14:00**
- **Duration: 1 hour**

WATER FOR SECURITY AND DEVELOPMENT: ADDRESSING THE WATER-ENERGY AND FOOD NEXUS.

Nearly one billion people still lack access to safe potable water, and more so, they lack access to basic sanitation. Nearly one billion people remain without electrical power, and go to sleep hungry. Water is essential for these challenges. Our lives and means of subsistence depend on water. This workshop will search for the position of Australia and Latin America before water security for the development and definition of collaboration opportunities for this same purpose.

- **Event open to public**
- **ORGANIZER: THE UNIVERSITY OF QUEENSLAND**
- **Day: Tuesday, March 24th**
- **Time: 18:30 – 20:30**
- **Duration: 4,5 hours**

2030 WATER RESOURCES GROUP – PROMOTING DYNAMIC ASSOCIATIONS AMONG THE PUBLIC, CIVIL, AND GOVERNMENTAL SECTORS.

In the past five years, 2030 Water Resources Group (WRG) and its partners have raised awareness about the challenges and risks of water shortages in several countries, and has shown how parties can effectively address the challenges of water resources together. This seminar will demonstrate how 2030WRG provides crucial analytical work to help implement, fund, and prioritize key water projects. How these platforms are formed, will also be explained as well as the future expansion of the Program in Latin America and beyond.

- **Event open to public**
- **ORGANIZER: 2030 WATER RESOURCES GROUP**
- **Day: Tuesday, March 24th**
- **Time: 18:30 – 20:00**
- **Duration: 1,5 hours**

DIRECTORS' MEETING SUIZAGUA ANDINA

The Suizagua Andina Chile Project is an initiative of the SDC, that seeks to measure and reduce the water footprint of 5 leading companies in its field: Clariant, Polpaico, Tinguiririca Energia, Nestlé Chile, and Mall Plaza. As early as in its third year of development, Switzerlandgua Andina Chile will hold a board meeting with the General Managers of the associated companies in one work session.

- **Closed meeting**
- **ORGANIZER: FUNDACION CHILE**
- **Day: Wednesday, March 25th**
- **Time: 09:00 – 11:00**
- **Duration: 2 hours**

INTERNATIONAL BOARD

This version will contain a meeting with the representatives of the Latin American and Caribbean to discuss the Latin-American reality in relation to water resources, challenges ahead, and the continuity of Water Week Latin America meetings. With this purpose, we will gather the main Latin American institutions that are aware of the realities in their countries, and show their views on the matter. We do intend, in this way, to explore the challenges at a regional level, promote alliances and partnerships in Latin America and the Caribbean, and define the location and topics to address during next Water Week Latin America.

- Closed meeting
- ORGANIZER: FUNDACION CHILE
- Day: Wednesday, March 25th
- Time: 18:30 – 20:30
- Duration: 2 hours
- Limited availability

LAUNCHING NEW WATER AND ENERGY SOURCES PROJECT

Given the importance of the projects on new sources of water and energy, the following two projects that will be executed in the V Region of Valparaiso, will be launched:

Diagnosis of the Reuse Potential of Wastewater Treated in the Region of Valparaíso

A conceptual model of waste water reuse will be evaluated technically and economically, and the water footprint of the region will be determined, as to strengthen, the already existing users organizations.

Energy Strategy for the Development of Marine Energy in Coastal Communities of the Valparaíso Region:

An energy diagnosis that includes energy balances, relevant actors, and consumers will be carried out; concluding with the potential for power generation by Wave Power (Undimotriz) Technology. The participates in this project are: *Renewable Energy Development Enterprise ; Carnegie ; I2DTecnik and Con Potencial.*

- Event open to public
- ORGANIZER: Fundacion Chile
- Day: Thursday, March 26th
- Time: 13:00 – 14:00
- Duration: 1 hour

EXPERIENCES IN WATER MANAGEMENT. COLORADO STATE UNIVERSITY

“DIALOGS ON LEADERSHIP, TRAINING, RESEARCH, AND WATER MATTERS IMPLEMENTATION”

Colorado State University (CSU) will participate in Water Week Latin America with a delegation of former students and professors. There are going to be two roundtable discussions on several water resource matters.

Roundtable 1: Review of a century of Water Management Research and Application - Discussion on what is coming for the next decades.

This table is led by the Head of the famous Department of Civil Engineering and Environment of the Universidad de Chile, Dr. Chuck Shackelford, who will make a summary presentation of the Faculty's contribution to research and the application of water management in the last century. Also, there will be a review of the work developed by the world-renowned experts Mead, Parshall, Yevjevich, Simons, and Grigg, among others. In addition a current group of CSU professors and expert students in water management, will discuss on past and future of water management.

Roundtable 2: Training and Education of Future Leaders in Water Management-Far Beyond an Academic Experience.

This panel, is comprised by world-renowned professors and distinguished high level former students in water management that will discuss experiences to reach degrees or practices in water management. This discussion will not only involve academic aspects, but also personal development aspects of living overseas, the creation of social networks, and the understanding of different cultures and lifestyles.

- **Event open to the public**
- **ORGANIZER: COLORADO STATE UNIVERSITY**
- **Day: Thursday, March 29th**
- **Time: 18:15 – 21:15**
- **Duration: 3 hours**
- **Limited availability**

TECHNICAL ON-SITE VISITS TO LA FARFANA AND POLPAICO

La Farfana Treatment Plant

La Farfana Treatment Plant is Santiago's main water treatment center, treating about 60% of the region's wastewater and generating, as a by-product of degrading organic matter, a biogas average between 50,000 y 60,000 m³. On Friday, March 27th, once the event has concluded, there will be a guided visit to this plant to learn about its functioning.

- **Registration fee: USD 100, includes lunch box and transfer from the lobby of Sheraton Hotel.**
- **ORGANIZER: Fundacion Chile and Aguas Andinas**
- **Day: Friday, March 27th**
- **Time: 12:45 – 17:00**
- **Limited Availability**

Rural Emergent Systems

The Plasma Water Sanitation System (PWSS) is a low power water purifier developed by the Chilean Advanced Innovation Center and for the Innovation Center of “Un Techo Para Mi Country” (Housing for My Country), which is capable of eliminating germs and bacteria from polluted water, using only 100 watts to sanitize 35 liters of water in 5 minutes. The PROGRAM "Potable Water for All" was launched in Chile, seeking to install pilot plants of the aforesaid technology in five locations in the country, one of which is in the V Region. There will be a guided visit to learn more about this innovative technology.

- **Registration fee: USD 100, includes lunch box and transfer from the lobby of Sheraton Hotel.**
- **ORGANIZER: Fundacion Chile y Fundación Avina**
- **Day: Friday, March 27th**
- **Time: 12:45 – 17:00**
- **Limited Availability**

***The Program may be subject to changes**