

Regular Session Speakers and Schedule

FNAME	LNAME	ABSTRACT TITLE	ID ABS	RS#	RS TITLE	DATE/TIME
Jad	Ziolkowska	Desalination Technology in the US: Potentials for Economic Growth and Sustainable Water Supply	59	1	Water Security in a Changing World: Alternative Sources of Water	29 May 2017, 15.30-17.00
Yoram	Eckstein	Quo Vadis Aqua Mundi? The Future of Water	247	1	Water Security in a Changing World: Alternative Sources of Water	29 May 2017, 15.30-17.00
Sajjad	Ahmad	Potential of Rainwater Harvesting in meeting the domestic outdoor demand: a study in dry and wet regions of the United States	538	1	Water Security in a Changing World: Alternative Sources of Water	29 May 2017, 15.30-17.00
Biju	George	Water Reuse for Irrigation in Egypt: Farmer's perceptions, knowledge and economics	483	1	Water Security in a Changing World: Alternative Sources of Water	29 May 2017, 15.30-17.00
Jessica	Rodrigues Pires da Silva	Boosting direct potable reuse: measures to be taken to help shorten the knowledge gaps and uncertainties surrounding this technology	555	1	Water Security in a Changing World: Alternative Sources of Water	29 May 2017, 15.30-17.00
Angelica	Gutierrez-Magness	GEO Global Water Sustainability (GEOGLOWS): Earth Observations for sustainability in water management in the Americas and around th	529	2	Bridging Science and Policy	29 May 2017, 15.30-17.00
Viacheslav	Manukalo	Use of Hydrometeorological Science by Decision - Makers in Water-Depended Sectors of Economy Should be Enhanced: Case Study of Uk	149	2	Bridging Science and Policy	29 May 2017, 15.30-17.00
Bassel	Daher	Understanding the Science-Policy Gap: Proposing a Formal Delegation Principal - Agent Model	291	2	Bridging Science and Policy	29 May 2017, 15.30-17.00
Thais	Moreira de Classe	Water Footprint Assessment: innovation tool in Brazilian water governance	482	2	Bridging Science and Policy	29 May 2017, 15.30-17.00
Bryan	Jenkins	Translating Science into Policy: setting nutrient limits for agricultural land use	183	2	Bridging Science and Policy	29 May 2017, 15.30-17.00
Alejandro	Salazar	Institutional capacity and performance in water utilities in the North of Mexico	407	3	Building Capacity	29 May 2017, 17.20-18.50
Pankajkumar	Sampat	Quantification of Municipal Water Supply and Role of Metering in Large Indian Cities	117	3	Building Capacity	29 May 2017, 17.20-18.50
Sahibzada Irfanullah	Khan	Water Scarcity Management in Southern KPK: Lessons in Capacity Building of Farmers for Securing Water for Dryland Ecosystem Manage	324	3	Building Capacity	29 May 2017, 17.20-18.50
Elaine	Springgay	Understanding the Forest-Water Nexus: monitoring framework and tool	156	3	Building Capacity	29 May 2017, 17.20-18.50
Lindsey	Aldaco-Manner	Water Education Assessment Standards: The Pipeline to Conserving Water in Urban Cities	490	4	Building Capacity	30 May 2017, 9.00-10.30
Rudolph	Rosen	Future water stewardship and fact-based water policy: an aquatic science education pathway model	179	4	Building Capacity	30 May 2017, 9.00-10.30
Alejandra	Mayorga Rodríguez	Environmental Education for Adults based on Participatory Action Research	621	4	Building Capacity	30 May 2017, 9.00-10.30
Tom	Arsuffi	Field Stations as Ambassadors and Agents for Bridging Silos: Engagement in Watershed Protection, Research and Natural Resource Litera	341	4	Building Capacity	30 May 2017, 9.00-10.30
Laura	McCann	Comparison and evolution of water institutions in the U.S. Midwest	590	5	Water Security in a Changing World: Climate Change	29 May 2017, 17.20-18.50
Meghan	Klasic	Water Quality and Extreme Events in the Face of Climate Change: Does science supply meet demand?	514	5	Water Security in a Changing World: Climate Change	29 May 2017, 17.20-18.50
Inom	Normatov	Modern state of the Transboundary Amudarya main tributaries	93	5	Water Security in a Changing World: Climate Change	29 May 2017, 17.20-18.50
Yukako	Tanaka	Estimation of the damage cost on compound water related disaster in Japan using 2D non-uniform flow model	218	5	Water Security in a Changing World: Climate Change	29 May 2017, 17.20-18.50
Alfredo	Ribeiro Neto	Adaptation mechanisms for extreme events in the Capibaribe River Basin - Brazil	387	5	Water Security in a Changing World: Climate Change	29 May 2017, 17.20-18.50
Maureen	Papas	Climate Change Adaptation and the Pivotal Role of Water: Proposed policy response for Australia?	449	6	Water Security in a Changing World: Climate Change	31 May 2017, 15.30-17.00
Saswati	Roy	Truth Behind Noah's Deluge: An Implication of Climate Change Adaptation	500	6	Water Security in a Changing World: Climate Change	31 May 2017, 15.30-17.00

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Céline	Dubreuil	Mediterranean wetlands: Natural solutions to deal with climate change	321	6	Water Security in a Changing World: Climate Change	31 May 2017, 15.30-17.00
Yangwen	Jia	Challenges and Adaptive Strategies of Water Resources Change in the Yellow River Basin under the Changing Environment	425	6	Water Security in a Changing World: Climate Change	31 May 2017, 15.30-17.00
Pedro Antonio	Guido-Aldana	Criteria for the selection and design of climate change adaptation measures for Mexico	219	6	Water Security in a Changing World: Climate Change	31 May 2017, 15.30-17.00
Roberto	Ponce	Economic Evaluation of Climatic Change Impacts on Water Resources at River Basin Scale: Insights from the Vergara River Basin, Chile	533	7	Water Security in a Changing World: Climate Change	30 May 2017, 9.00-10.30
Layla	Lambiasi	Defining future climate conditions for a river basin in northeast Brazil: combining GCMs predictions, promoting scenario planning and em	518	7	Water Security in a Changing World: Climate Change	30 May 2017, 9.00-10.30
Layla	Lambiasi	Estimation of the economic loss associated with the potential water scarcity due to climate change over a river basin in northeast Brazil: g	523	7	Water Security in a Changing World: Climate Change	30 May 2017, 9.00-10.30
Nidia	Tobon	Paleohydrology record of the stromatolites of the Bacalar Lagoon: new insight for climate change assessment in the Mexican Caribbean	216	7	Water Security in a Changing World: Climate Change	30 May 2017, 9.00-10.30
Hashim	Alsafi	Assessment of climate change impacts on the variability of future streamflow in a selected contributing catchment of the Australian Hydr	121	7	Water Security in a Changing World: Climate Change	30 May 2017, 9.00-10.30
Christopher	Rossi	The Transboundary Dispute Over the Waters of the Silal/Siloli (Bolivia v. Chile)	284	8	Water Security in a Changing World: Conflict and Cooperation	29 May 2017, 15.30-17.00
Shawna	Moore	Changing Tides of Egyptian Hydro-Hegemony	180	8	Water Security in a Changing World: Conflict and Cooperation	29 May 2017, 15.30-17.00
Ahmed	Tayia	Transboundary water conflict resolution mechanisms: toward convergence between theory and practice	445	8	Water Security in a Changing World: Conflict and Cooperation	29 May 2017, 15.30-17.00
Lindsay	Sansom	U.S.-Mexico Water Cooperation and Conflict	469	8	Water Security in a Changing World: Conflict and Cooperation	29 May 2017, 15.30-17.00
Yumiko	Yasuda	Stepping out of the "water-box" - Re-thinking transboundary water cooperation	430	9	Water Security in a Changing World: Conflict and Cooperation	30 May 2017, 15.30-17.00
Rebecca L	Farnum	Drops of Diplomacy: Questioning the Scalar Possibilities of Hydro-Diplomacy through a Moroccan Fog-Harvesting Project	435	8	Water Security in a Changing World: Conflict and Cooperation	29 May 2017, 15.30-17.00
Md. Habibur	Rahman	Trans-boundary Flood Risk Management of the Lower Brahmaputra - Bangladesh Perspective	485	9	Water Security in a Changing World: Conflict and Cooperation	30 May 2017, 15.30-17.00
Nando	Lewis	A new framework for investigating the (in)direct role of water in civil conflict	446	9	Water Security in a Changing World: Conflict and Cooperation	30 May 2017, 15.30-17.00
Dolores	Rey	Historic droughts in the UK: What can we learn to improve agricultural drought management in the future?	133	10	Water Security in a Changing World: Managing Risks	29 May 2017, 17.20-18.50
Steven	Nebiker	The Transition to Dynamic Reservoir Operations for Municipal Water Supply	385	10	Water Security in a Changing World: Managing Risks	29 May 2017, 17.20-18.50
Oscar	Sánchez Montufar	Dam Management in Mexico Cajon de Peñón Dam, Jalisco State	596	10	Water Security in a Changing World: Managing Risks	29 May 2017, 17.20-18.50
Mustafa Berk	Duygu	Planning of Drought Management by Integrating Science and Policy	250	10	Water Security in a Changing World: Managing Risks	29 May 2017, 17.20-18.50
Adriana Maria	Erazo Chica	Hydrological Tools for Flooding Early Warning Systems	525	10	Water Security in a Changing World: Managing Risks	29 May 2017, 17.20-18.50
Daisuke	Nohara	A framework to assess effectiveness and risks of integrated reservoir operation for flood management considering ensemble hydrologica	359	11	Water Security in a Changing World: Managing Risks	2 June 2017, 9.00-10.30
Blandine	Ouikotan	Gaps and challenges of flood risk management in West African coastal cities	329	11	Water Security in a Changing World: Managing Risks	2 June 2017, 9.00-10.30
Robert	Šakić Trogrlić	Community based- flood risk management: experiences and challenges in Malawi	173	11	Water Security in a Changing World: Managing Risks	2 June 2017, 9.00-10.30
Sydney	Weyand	An application of sociohydrology to predict the long-term effects of the Alberta Drainage Project on flood risk in Texas colonias	527	11	Water Security in a Changing World: Managing Risks	2 June 2017, 9.00-10.30

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So	Kazama	Adaptation effect for flood in whole Japan using GCMs with scenarios	259	11	Water Security in a Changing World: Managing Risks	2 June 2017, 9.00-10.30
Amanda	Fencl	How do we build drought resilient drinking water utilities? Learning from Californian Utilities' Drought Responses	567	12	Water, Sanitation, and Health: Ensuring Drinking Water	30 May 2017, 17.20-18.50
Cristian	Palma Infante	Drinking water and urban growth: analysis of the integration of the land-use and water supply planning instruments in BioBio Region, Chile	415	12	Water, Sanitation, and Health: Ensuring Drinking Water	30 May 2017, 17.20-18.50
Juan Carlos	Tejeda-González	Strategic Environmental Assessment of an Integrated Drinking-Water Management Plan for Rural Communities at the Altiplano Potosino	451	12	Water, Sanitation, and Health: Ensuring Drinking Water	30 May 2017, 17.20-18.50
Fernando	Gumeta-Gomez	Institutional Changes and Governances of Drinking Water in Mexico	382	12	Water, Sanitation, and Health: Ensuring Drinking Water	30 May 2017, 17.20-18.50
Alex	Godoy-Faúndez	Growth and Convergence of Residential Water Consumption	352	12	Water, Sanitation, and Health: Ensuring Drinking Water	30 May 2017, 17.20-18.50
Ishita	Singh	Water Pricing and Participatory Irrigation Management under Integrated Watershed Development Project in Jammu and Kashmir, India: A Case Study	112	13	Water Policy and Governance: Economics of Water Governance	30 May 2017, 17.20-18.50
Ina	Thome Picoli	Water security and charging for the use of water in river basins: a case study of Sao Paulo, Brazil	516	13	Water Policy and Governance: Economics of Water Governance	30 May 2017, 17.20-18.50
Gisselle	Vila Benites	Tariff creation processes in the Amazon: a case study from an indigenous community	214	13	Water Policy and Governance: Economics of Water Governance	30 May 2017, 17.20-18.50
Salvador	Delgadillo	Proposal of continuous water supply systems in urban Mexico	622	13	Water Policy and Governance: Economics of Water Governance	30 May 2017, 17.20-18.50
Felipe	Vasquez	Effect of the Functional Form on the Residential Water Demand under Block Tariffs: Estimation using Discrete-Continuous Choice Models	479	13	Water Policy and Governance: Economics of Water Governance	30 May 2017, 17.20-18.50
José Bento	Da Rocha	Water Producer Project in the Pipiripau River Basin, Federal District - DF, Brazil	304	14	Water Policy and Governance: Economics of Water Governance	31 May 2017, 9.00-10.30
Kleverton	Melo de Carvalho	Global value chains and international water security: a critical study	431	14	Water Policy and Governance: Economics of Water Governance	31 May 2017, 9.00-10.30
Adam	Loch	Private water trade transaction costs in the MDB: an empirical assessment over time	90	14	Water Policy and Governance: Economics of Water Governance	31 May 2017, 9.00-10.30
Alfonso	Exposito	The Microeconomics of Water Demand under Deficit Irrigation: A case study in southern Spain.	104	14	Water Policy and Governance: Economics of Water Governance	31 May 2017, 9.00-10.30
Alex	Godoy-Faúndez	Linking Water Scarcity, Copper production and Electricity Market. The Chilean Case of interplay between greener power and uncertainty	399	14	Water Policy and Governance: Economics of Water Governance	31 May 2017, 9.00-10.30
Noriko	Uchida	Longitudinal and Seasonal Profiles of Mass of Environmental DNA for Stream Invertebrates in Fresh Water	327	15	Water Ecosystems and Physical Regimes	1 June 2017, 10.50-12.20
Julio Cesar	Quiñonez Basagoitia	Hydrological analysis of water resources reduction as arising from deforestation processes and land use change in El Salvador and strategies for water security	589	15	Water Ecosystems and Physical Regimes	1 June 2017, 10.50-12.20
Saswati	Roy	Developmental Strategies and its Impact on an Island's Ecosystem and Bio-diversity: A Geographical Appraisal on Little Andaman Island, Andaman and Nicobar Islands, India	458	15	Water Ecosystems and Physical Regimes	1 June 2017, 10.50-12.20
Freddy	Rey	Ecological engineering for reconciling natural hazard control and land ecological restoration in water ecosystems	370	15	Water Ecosystems and Physical Regimes	1 June 2017, 10.50-12.20
Micael	de Souza Fraga	Identification of Suitable Areas for Implementation of Eucalyptus Cultivation in the Espírito Santo State, Brazil	232	16	Water Ecosystems and Physical Regimes	1 June 2017, 9.00-10.30
Ts'epo Stephen Tiisetso	Sekaleli	The Impact of Eucalypts Plantation on Soil Moisture and Ground Vegetation Cover at St. Michaels in the Roma valley, Lesotho	245	16	Water Ecosystems and Physical Regimes	1 June 2017, 9.00-10.30
Judith	Ramos-Hernandez	Analysis of the vegetation-soil-water interaction and external factors on the water availability in a rain forest	340	16	Water Ecosystems and Physical Regimes	1 June 2017, 9.00-10.30
Nathália	Pivatto Erberelli	Determining the Rainfall Indices Expected in a Return Period for the Region of Guaratinguetá, SP - Brazil	235	16	Water Ecosystems and Physical Regimes	1 June 2017, 9.00-10.30
Barbara	Moreto Fim	Environmental indicators to assist sustainable intensification practices in Espírito Santo, Brazil	487	17	Water Policy and Governance	30 May 2017, 17.20-18.50

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Pooja	Kapoor	Equitable distribution of potable water and realization of water charges for self sustainable water distribution systems in South East Asia	85	17	Water Policy and Governance	30 May 2017, 17.20-18.50
Daniel	Gilmour	Supporting Water Infrastructure Decision Making for Sustainable Rural Communities	205	17	Water Policy and Governance	30 May 2017, 17.20-18.50
Viviana	Vargas Franco	Towards a water governance index (WGI) for Andean micro-watersheds using pressure-state-response indicators and fuzzy logic system:	551	17	Water Policy and Governance	30 May 2017, 17.20-18.50
Stijn	Speelman	Closing the water cycle: A comparison of the institutional settings for wastewater reuse in 4 countries with a focus on the agricultural sector	140	17	Water Policy and Governance	30 May 2017, 17.20-18.50
Harris	Kuemmerle	The subnational and the international in Pakistani hydro-politics	367	18	Water Policy and Governance	31 May 2017, 17:20-18:50
Luis Alberto	Labra Hernandez	Use and management of water resources: linking levels of government from the bottom up and top down	424	18	Water Policy and Governance	31 May 2017, 17:20-18:50
Ronald	Kaiser	Use of a Preference-Feasibility System in Water Resources Planning and Decision-making	600	18	Water Policy and Governance	31 May 2017, 17:20-18:50
Zhuping	Sheng	Lessons learned from long term water resources plans: top down vs. bottom up	166	18	Water Policy and Governance	31 May 2017, 17:20-18:50
Antti	Belinskij	Local needs at the heart of global water governance	388	18	Water Policy and Governance	31 May 2017, 17:20-18:50
Christina	Fraser	What Hydrogeological Knowledge is Needed to Inform Transboundary Aquifer Policy: A Malawi Case Study	401	19	Water Policy and Governance: Transboundary Aquifers Law and Policy	30 May 2017, 15.30-17.00
Pauline	Robert	Do Indigenous Peoples' Rights To Lands And Natural Resources Extend To Transboundary Aquifers Contaminated By Mining Production W	384	19	Water Policy and Governance: Transboundary Aquifers Law and Policy	30 May 2017, 15.30-17.00
Bertram John	Swartz	Legal and Institutional Framework for Groundwater Regulation in the Stampriet Transboundary Aquifer System: A Case Study of Namibia	167	19	Water Policy and Governance: Transboundary Aquifers Law and Policy	30 May 2017, 15.30-17.00
Stefano	Burchi	The Nubian Sandstone Aquifer System (NSAS): a case of cooperation in the making	249	19	Water Policy and Governance: Transboundary Aquifers Law and Policy	30 May 2017, 15.30-17.00
Malcolm J.	Gander	Factors Preventing Finalization of the Draft Articles in the 2008 UNGA Resolution on the Law of Transboundary Aquifers	603	20	Water Policy and Governance: Transboundary Aquifers Law and Policy	31 May 2017, 15.30-17.00
Alfonso	Rivera	Approaches to implement the Regional Strategy of the Transboundary Aquifers of the Americas	332	20	Water Policy and Governance: Transboundary Aquifers Law and Policy	31 May 2017, 15.30-17.00
Raya Marina	Stephan	Sharing of Benefits in the Draft Articles on the Law of Transboundary Aquifers of the International Law Commission	368	20	Water Policy and Governance: Transboundary Aquifers Law and Policy	31 May 2017, 15.30-17.00
Malebo	Matlala	Geo-hydrology of Transboundary Confined Aquifers and International Water Law	503	20	Water Policy and Governance: Transboundary Aquifers Law and Policy	31 May 2017, 15.30-17.00
Lindsay	Sansom	The Hueco Bolson: A Case for Improved Transboundary Aquifer Management	470	21	Water Policy and Governance: Transboundary Aquifers on the Mexico-US Border	31 May 2017, 9.00-10.30
Jessica	Foster	Survey of the Rules and Regulations Applied to Ground Water within Jurisdictions along the Texas-Mexico Border and their Transboundary	597	21	Water Policy and Governance: Transboundary Aquifers on the Mexico-US Border	31 May 2017, 9.00-10.30
Luke	Wilson	Ensuring a Conflict-Free (or at least Conflict-Friendly) Future for US-Mexico Groundwater Regulation	602	21	Water Policy and Governance: Transboundary Aquifers on the Mexico-US Border	31 May 2017, 9.00-10.30
Rosario	Sanchez	Aquifers Shared between Mexico and the U.S.: management perspectives and their transboundary nature	257	21	Water Policy and Governance: Transboundary Aquifers on the Mexico-US Border	31 May 2017, 9.00-10.30
Lemuel C.	Ramos-Arzola	Application of the aquifers management model MADA in the Cuenca Sur aquifer, Cuba	206	22	Water Ecosystems and Physical Regimes: Groundwater Resources	1 June 2017, 17.20-18.50
Rodrigo	Peronico	Heterogeneity effects in soil water transfer process under unsaturated conditions in alluvial soil in the mesoscale	511	22	Water Ecosystems and Physical Regimes: Groundwater Resources	1 June 2017, 17.20-18.50
Laura	Rodriguez Lozada	Allende-Piedras Negras Transboundary Aquifer: An Initial Modeling Assessment	501	22	Water Ecosystems and Physical Regimes: Groundwater Resources	1 June 2017, 17.20-18.50

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Akira	Kawamura	Clustering fluctuation patterns of groundwater levels in Tokyo caused by the Great East Japan Earthquake using self-organizing maps	146	22	Water Ecosystems and Physical Regimes: Groundwater Resources	1 June 2017, 17.20-18.50
Camilo	Lesmes Fabian	Eco-efficiency Assessment of the Water Resource Management System in the Colombian territories in the Caribbean Sea	584	23	Water Ecosystems and Physical Regimes: Groundwater Resources	30 May 2017, 9.00-10.30
Shawna	Moore	Artificial Recharge as the Key to Connectivity	187	23	Water Ecosystems and Physical Regimes: Groundwater Resources	30 May 2017, 9.00-10.30
Eric	Garner	Factors Identifying Aquifers with a High Probability of Management Success	390	23	Water Ecosystems and Physical Regimes: Groundwater Resources	30 May 2017, 9.00-10.30
Lili	Yu	Pilot Project of Groundwater Overexploitation Control in the North China	620	23	Water Ecosystems and Physical Regimes: Groundwater Resources	30 May 2017, 9.00-10.30
Biju	George	Efficiency of Irrigation Water Use: A Case Study of Abu Dhabi Emirate in UAE	433	24	Water and Sustainable Growth: Irrigation	31 May 2017, 9.00-10.30
Guillermo	Donoso	Increased Water Use Efficiency: Does it lead to increased Water Productivity?	278	24	Water and Sustainable Growth: Irrigation	31 May 2017, 9.00-10.30
Sebastian	Riera	Estimation of irrigation efficiency and economic value of environmental trade-offs in grapevine production in Mendoza, Argentina	526	24	Water and Sustainable Growth: Irrigation	31 May 2017, 9.00-10.30
Amy Uyen	Truong	Facing urban water challenges with integrative irrigation techniques in drought-prone areas	313	24	Water and Sustainable Growth: Irrigation	31 May 2017, 9.00-10.30
Gul	Ozerol	Comparative review of the irrigation reforms in Mexico and Turkey from the perspective of science-policy interface	450	24	Water and Sustainable Growth: Irrigation	31 May 2017, 9.00-10.30
Pierre-Alain	Roche	Recent progresses in French water governance	605	25	Water Policy and Governance: Integrated Water Management	1 June 2017, 10.50-12.20
Fabian	Drenkhan	Integrated water resources modelling under multiple drivers of change in the tropical Andes of Peru	378	25	Water Policy and Governance: Integrated Water Management	1 June 2017, 10.50-12.20
Martin	Quinger	A focus on groundwater in the IWRM approach improves drought preparedness in Namibia	184	25	Water Policy and Governance: Integrated Water Management	1 June 2017, 10.50-12.20
Nathalie	Richards	Water Users Associations in Tanzania: lessons for IWRM policy	474	25	Water Policy and Governance: Integrated Water Management	1 June 2017, 10.50-12.20
Goetz	Reichert	Reality Check: The Science-Policy Nexus in European Water Law	274	26	Water Policy and Governance: Regional and International Law	31 May 2017, 10.50-12.20
Alexander	Otte	Indigenous peoples and local communities' water rights, international law and water security	613	26	Water Policy and Governance: Regional and International Law	31 May 2017, 10.50-12.20
Brett A.	Miller	Navigating the Confluence: Sources of Reconciliation Flowing Between the Human Right to Water and Economic Efficiency	204	26	Water Policy and Governance: Regional and International Law	31 May 2017, 10.50-12.20
Andreas	Wendl	International Water Rights on the White Nile of the New State of South Sudan	69	26	Water Policy and Governance: Regional and International Law	31 May 2017, 10.50-12.20
Jane	Cohen	C8: What Does the Dupont Litigation Have in Common With Zeno's (Arrow) Paradox, Greek Tragedy, And Doctor Who, and What Should V	579	27	Water Policy and Governance: Law	1 June 2017, 9.00-10.30
Mario	Carvajal	The Zapotillo dam construction	607	27	Water Policy and Governance: Law	1 June 2017, 9.00-10.30
Laura	Movilla Pateiro	The need to prove the existence of sufficient water resources as a prerequisite for the authorization of new urban developments: the Spa	155	27	Water Policy and Governance: Law	1 June 2017, 9.00-10.30
Alex	Godoy-Faúndez	Inefficient resolution of conflicts over water rights. Legal actions as a proxy of the increase in number and complexity of conflicts	476	27	Water Policy and Governance: Law	1 June 2017, 9.00-10.30
Alexandra	Campbell-Ferrari	Exploring consumer rights at the municipal water and sewer authorities	601	27	Water Policy and Governance: Law	1 June 2017, 9.00-10.30
Marcella	Nanni	Water law implementation: challenges in the Greater Horn of Africa	437	28	Water Policy and Governance: Law	1 June 2017, 17.20-18.50

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Niko	Soininen	Triumphs and Failures of Adaptive Water Management in Europe	159	28	Water Policy and Governance: Law	1 June 2017, 17.20-18.50
Rhett	Larson	Forestry Management and Water Law: Comparing the Paute Basin in Ecuador and the Verde Basin in Arizona	420	28	Water Policy and Governance: Law	1 June 2017, 17.20-18.50
Deborah	Curran	Indigenous and Colonial Water Stewardship in British Columbia, Canada: Practices Towards Collaborative Watershed Planning	289	28	Water Policy and Governance: Law	1 June 2017, 17.20-18.50
Maria Elena	Ginero	The US-Mexico Border Communities Green Infrastructure Initiative	213	29	Water Security in a Changing World: Cooperation on the Mexico-US Border	31 May 2017, 17.20-18.50
Wayne	Belzer	Binational efforts to improve water quality along the U.S -Mexico border	336	29	Water Security in a Changing World: Cooperation on the Mexico-US Border	31 May 2017, 17.20-18.50
Felipe	Vazquez	The Evaluation of the Impact of Basic Sanitation Infrastructure at the US-Mexico Border	256	29	Water Security in a Changing World: Cooperation on the Mexico-US Border	31 May 2017, 17.20-18.50
Suzanne	Tillery	Improving Binational Water Management Policy Through Science	396	29	Water Security in a Changing World: Cooperation on the Mexico-US Border	31 May 2017, 17.20-18.50
Birte	Hensen	Environmental Fate and Behavior of Transformation Products of Pesticides used in Agricultural and Urban Areas	186	30	Water Quality: Contaminants of Emerging Concern	31 May 2017, 10.50-12.20
Esra	Şiltu	Developing a Perspective for Management of Endocrine Disrupting Compounds in Water Resources	455	30	Water Quality: Contaminants of Emerging Concern	31 May 2017, 10.50-12.20
Jane	Cohen	Are the Times A Chingin? Roots and Shoots in the Regulation of PCPs	544	30	Water Quality: Contaminants of Emerging Concern	31 May 2017, 10.50-12.20
Edward	Acheampong	Mathematical Modelling of Uncertainty and Pharmaceutical Drug Processing in Wastewater Treatment	339	30	Water Quality: Contaminants of Emerging Concern	31 May 2017, 10.50-12.20
Hugo	Arangoitia Valladares	Nutrient removal of nitrogen and phosphorus in an artificial wetland subsurface flow under the influence of macrophyte Chrissopogon Zi	530	31	Water Quality Management	1 June 2017, 10.50-12.20
Lovaso Christine	Razanamahandry	Cyanide biodegradation kinetics and factors	161	31	Water Quality Management	1 June 2017, 10.50-12.20
Inom	Normatov	Risk Assessment and Risk Management of accumulation of chemical pollution in seasonal snow and glaciers and their transportation by w	489	31	Water Quality Management	1 June 2017, 10.50-12.20
Kevin	Wagner	Using Bacterial Source Tracking to Develop Watershed Restoration Plans	404	31	Water Quality Management	1 June 2017, 10.50-12.20
Luis Manuel	Martinez Rivera	Spatial and temporal analysis of water pollution in CajtitilÃn Lake, Jalisco, Mexico	572	32	Water Ecosystems and Physical Regimes	31 May 2017, 17.20-18.50
Rebeca	Gonzalez-Villela	Holistic approach to catchment management, conservation and recuperation of freshwaters. Case Study	164	32	Water Ecosystems and Physical Regimes	31 May 2017, 17.20-18.50
Yang	Fang	The water environmental governance for tidal lakes based on water ecology model	210	32	Water Ecosystems and Physical Regimes	31 May 2017, 17.20-18.50
Mariela	Yevenes	Seasonal impact of a mega-drought (2010-2015) on the water quality of Biobio river, Central Chile	606	32	Water Ecosystems and Physical Regimes	31 May 2017, 17.20-18.50
Pilar	Saldaña	Managing water quality in transboundary river	412	32	Water Ecosystems and Physical Regimes	31 May 2017, 17.20-18.50
Shivaraju	Harikaranahalli Puttaiah	Demonstration of Carbon based Multi-functional and Affordable Water Filters: a Sustainable and Compact Drinking Water Facilities for R	208	33	Water Quality: Managing Contamination	1 June 2017, 9.00-10.30
Rosangela	Bergamasco	Graphene Associated with Nanomaterial for Pesticide Removal	229	33	Water Quality: Managing Contamination	1 June 2017, 9.00-10.30
Stefanie	Wieck	Limitations of regulatory risk assessments of chemicals	163	33	Water Quality: Managing Contamination	1 June 2017, 9.00-10.30

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Margarita	Loredo-Cancino	Synthesis and characterization of zinc and copper MOFs derived from diazo and oxim ligands for wastewater treatment	198	33	Water Quality: Managing Contamination	1 June 2017, 9.00-10.30
Kristoffer	Still	Evaluating Enzyme Performance in the Face of Process or Water Matrix Complexity and Variability	406	33	Water Quality: Managing Contamination	1 June 2017, 9.00-10.30
Aybala	Koç Orhon	Identification of River Basin Specific Pollutants and Derivation of Environmental Quality Standards under Water Framework Directive: Tur	434	34	Water Quality Management	31 May 2017, 9.00-10.30
Lucas	Gregory	Application of Consistent Contact Recreation Water Quality Standards Across Hydrological Extremes: Reasonable or Ridiculous?	421	34	Water Quality Management	31 May 2017, 9.00-10.30
Humeyra	Bahceci	Research on Biological Indices for Ecological Assessment of Water Bodies in Turkey	376	34	Water Quality Management	31 May 2017, 9.00-10.30
Viviana	Vargas Franco	Towards a water quality index (WQI) for Andean micro-watersheds using pressure-state-response indicators and fuzzy logic system. Stud	553	34	Water Quality Management	31 May 2017, 9.00-10.30
Diane	Boellstorff	Changing Approaches to Water Quality Assessment and Watershed Management through Quantitative Microbial Risk Assessment in Texa	294	34	Water Quality Management	31 May 2017, 9.00-10.30
Rosangela	Bergamasco	Photocatalytic degradation of Methylene Blue (MB) dye under UV/visible light by TiO2 nanoparticle self-assembled commercial polyether	231	35	Water Quality Management	2 June 2017, 9.00-10.30
Lovaso Christine	Razanamahandry	Biodegradation of free cyanide by bacterial species isolated from cyanide-contaminated artisanal gold mining catchment area in Burkina	160	35	Water Quality Management	2 June 2017, 9.00-10.30
Francielo	Vendruscolo	Removal of Cr(VI) ions from synthetic solutions by Pleurotus ostreatus	338	35	Water Quality Management	2 June 2017, 9.00-10.30
Rachel	Gomes	Simultaneous Analysis including Non-Targeted Approaches for Bioactive Chemicals in Wastewater from the United Kingdom using Liquid	504	35	Water Quality Management	2 June 2017, 9.00-10.30
Ramón	Merino Loo	Optimization of activated sludge process through energy saving	60	35	Water Quality Management	2 June 2017, 9.00-10.30
George	Campos	Microbiological Quality of Water Wells Communities Area Itaqui Are the Municipality of Bacanga São LUIS - MA	574	36	Water Sanitation and Health	2 June 2017, 10.50-12.20
Jake	Larsson	A Low-Cost Hydration Indicator for Urinals in Developing Countries	125	36	Water Sanitation and Health	2 June 2017, 10.50-12.20
Vinay Singh	Baghel	Microbiological Assessment of Ganga River, India	363	36	Water Sanitation and Health	2 June 2017, 10.50-12.20
Romulo Henrique	Teixeira do Egito	The pollution of Brazilian urban rivers, a study about Rio das Bombas river, Joao Pessoa/Paraíba-Brazil	308	36	Water Sanitation and Health	2 June 2017, 10.50-12.20
Esthela	Sotelo	Domestic Water Access and Periurban Poverty in the Metropolitan Zone of Mexico City: What Can We Learn To Improve Water Access Po	558	36	Water Sanitation and Health	2 June 2017, 10.50-12.20
Tara	Zolnikov	A qualitative study on the interconnected nature of HIV, water, and family	38	37	Water Sanitation and Health	30 May 2017, 15.30-17.00
Ross	Tierney	Design challenges and recommendations for the user interface of low-water toilets in urban environments	428	37	Water Sanitation and Health	30 May 2017, 15.30-17.00
Rafaella	Oliveira Baracho	Municipal Sanitation Plans in Brazil: Analysis of Plans and Recommendations to improve planning sanitation in Brazil.	502	37	Water Sanitation and Health	30 May 2017, 15.30-17.00
Jaiza	Leite Lima	Situational study of the drinking water quality in Quilombola communities in the municipality of São Luís Gonzaga, MA, Brazil	513	37	Water Sanitation and Health	30 May 2017, 15.30-17.00
Vanessa	Cruvinel	Water, Environment and Health: The impact of the open dump in Brasilia-DF, Brazil	343	37	Water Sanitation and Health	30 May 2017, 15.30-17.00
Christian	Maduka	The Imperativeness of Citizen Participation in Water Governance:	365	38	Stakeholder Participation	2 June 2017, 9.00-10.30
Osmar	Coelho Filho	Pipiripau sky: from the tragedy of commons to water sustainability	595	38	Stakeholder Participation	2 June 2017, 9.00-10.30

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Muhammad Wasif Bashir	Babar	Multiple Stakeholders Role in Sustainable Water Sanitation and Hygiene Development in South Asia Region (A Case Study From Lahore P	86	38	Stakeholder Participation	2 June 2017, 9.00-10.30
Carmen	Fernandez	Management and governance support to the Water Stewardship Initiative Water Fund - CuencaVerde (Medellin), Colombia	372	38	Stakeholder Participation	2 June 2017, 9.00-10.30
Liber	Martin	Managing Water Resources in the Public Interest	395	38	Stakeholder Participation	2 June 2017, 9.00-10.30
Carlos	Galdeano	Water availability assessment for hydraulic fracturing in Mexico	517	39	Water and Sustainable Growth: Water-Energy Nexus	29 May 2017, 17.20-18.50
Douglas	Aitken	Addressing decreasing water availability for the mining industry using cost-benefit analysis	394	39	Water and Sustainable Growth: Water-Energy Nexus	29 May 2017, 17.20-18.50
Gina S.	Warren	Modeling for Small Hydropower: Policy and Technology	611	39	Water and Sustainable Growth: Water-Energy Nexus	29 May 2017, 17.20-18.50
Sebastian	Riera	Political economy of energy subsidies for groundwater irrigation in semi-arid area in Argentina	535	39	Water and Sustainable Growth: Water-Energy Nexus	29 May 2017, 17.20-18.50
Fernando	Ortiz	Energy Efficiency as a Method to Improve Water Management Practices at the Local Level	265	39	Water and Sustainable Growth: Water-Energy Nexus	29 May 2017, 17.20-18.50
Bassel	Daher	Modeling the Water-Energy-Food Nexus: A 7-Question Guideline	463	40	Water and Sustainable Growth: Water-Food-Energy Nexus	2 June 2017, 10.50-12.20
Liber	Martin	The water-energy-food nexus in Latin America and the Caribbean. Planning, legal framework and priority interconnections.	283	40	Water and Sustainable Growth: Water-Food-Energy Nexus	2 June 2017, 10.50-12.20
Man	Yang	Using the Water-Energy-Food Nexus to Promote Sustainable Development and Combat Climate Change in the Mekong River Basin	199	40	Water and Sustainable Growth: Water-Food-Energy Nexus	2 June 2017, 10.50-12.20
Dorice	Agol	The water-energy-food security nexus for trans-boundary water resources management of Lake Victoria Basin: A critical analysis of how	505	40	Water and Sustainable Growth: Water-Food-Energy Nexus	2 June 2017, 10.50-12.20
D.L.	Marrin	Evaluating Consumer Choice in Conserving Water Resources Via Use of the Water-Energy-Food Nexus	191	41	Water and Sustainable Growth: Water-Food-Energy Nexus	31 May 2017, 10.50-12.20
Clive	Lipchin	Solutions for Off Grid Food-Energy-Water	65	41	Water and Sustainable Growth: Water-Food-Energy Nexus	31 May 2017, 10.50-12.20
Tamee	Albrecht	Water, energy, and food security: A comprehensive review of nexus methods	577	41	Water and Sustainable Growth: Water-Food-Energy Nexus	31 May 2017, 10.50-12.20
Daniel	Gilmour	Decision Support Tools for understanding and managing the Water Energy Food NEXUS	202	41	Water and Sustainable Growth: Water-Food-Energy Nexus	31 May 2017, 10.50-12.20
Ioannis	Chronis	An applied tool on Hydromorphology and River Restoration in the European Frame: A Greek Case Study	610	42	Water and Sustainable Growth	2 June 2017, 10.50-12.20
Manisha	Deb Sarkar	An urban river on a gasping state: Dilemma on priority of science, conscience and policy	285	42	Water and Sustainable Growth	2 June 2017, 10.50-12.20
Feng	Hu	Water-Nomics of the Yangtze River Economic Belt: Strategies & recommendations for green development along the river	252	42	Water and Sustainable Growth	2 June 2017, 10.50-12.20
Temur	Khujazarov	Water resources regulation and crops diversification analysis to solve tranboundary water sharing: case study from Zeravshan River Basin	362	42	Water and Sustainable Growth	2 June 2017, 10.50-12.20
Tugce	Yildirim	Southeastern Anatolia Project (GAP) as a Case Study of a Regional Sustainable Development Project	509	42	Water and Sustainable Growth	2 June 2017, 10.50-12.20