

Organized by





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Welcome to beautiful Buenos Aires

Aquatic invasive species (AIS) are a global environmental issue in both marine and freshwater ecosystems and have had significant impacts on ecosystems and economies across the world. AIS are spread through a wide range of vectors including shipping, stocking, and live trade. Minimizing the ecological and economic impacts of AIS involves understanding the risks they pose and the preventative and control actions required to minimize those risks. AIS are known to have multiple synergistic impacts on ecosystem health and may be contributing to numerous other stressors including harmful algal blooms and fish kills. The goals of this conference are to bring together leading researchers and experts from across the world to share the current state of knowledge on the risks, impacts and control measures needed to manage AIS. The National Scientific and Technical Research Council (CONICET), Argentina, and the Aquatic Ecosystem Health & Management Society (AEHMS), Canada, are co-hosting this important event for Argentina as well as for the international community. It will provide an excellent opportunity for the interaction of researchers, managers, students and policy makers to collectively confront this expanding threat to the ecosystem health, habitat and integrity of marine and freshwater environments.

Interest in the MFIS conference was very strong. The presenters hail from around the world, with 17 countries represented. After peer review of the submitted abstracts, the program was developed from a total of 31 oral presentations, 3 keynotes, and 31 posters. The program was organized in the following themes to investigate AIS topics in a logical fashion:

Vectors and Pathways
Ecology and Biology of Invasive Species
Impacts of Invasive Species
Management Strategies
State of Aquatic Invasion Ecology: Argentina & South America

Since its inception the AEHMS has aimed to publish selected papers from the conferences it organizes. Similarly for this meeting, the AEHMS plans to publish papers relevant to the theme of the conference in a special issue of its journal: Aquatic Ecosystem Health & Management (AEHM, published by Taylor and Francis, Philadelphia). Presenters are encouraged to submit their papers to the AEHMS for consideration and peer review. We also take this opportunity to invite you to participate as a member of the AEHMS and receive the four quarterly issues of its journal each year (see www.aehms.org).

Once again, we are delighted to welcome you to Buenos Aires. We hope that this conference, bringing together global experts on various aspects of the impact and management of aquatic invasive species, will be productive and useful in the developing ecosystem-based management approaches and policies for confronting the expansion and threat of alien species. The insights that may emerge from this conference will join the flow of ideas contributing to the transformation of thinking and strategies needed to ensure the conservation and protection of the ecosystems, especially the South American and Argentinian aquatic habitats.

Francisco Sylvester, Co-chair Universidad Nacional de Salta and CONICET Mohiuddin Munawar, Co-chair Aquatic Ecosystem Health & Management Society



An Introduction to the AEHMS

The Aquatic Ecosystem Health & Management Society (AEHMS) was established in 1989 to encourage and promote integrated, eco-systemic and holistic initiatives for the protection and conservation of aquatic resources of the world. The Society has four broad objectives centering on health, management, the convening/sponsoring of conferences/symposia, and publications via its international primary journal, monograph series and its website (www.aehms.org). The objectives of the Society are outlined below:

- Adoption and promotion of ecosystem health concept.
- Application of integrated management from a multi-disciplinary, multi-trophic and sustainable perspective.
- Focusing on integrated approaches for protection, remediation, and restoration.
- Enhancing understanding of marine and freshwater ecosystems: structure, function, ecology, biodiversity, etc.
- Advocating the development of new approaches, tools, techniques and models.
- Encouraging interdisciplinary communication amongst scientists, managers, universities, governments, industry, and public sector.
- Organizing and co-sponsoring international conferences, symposia, workshops, eco-forums and working groups.
- Publication of an international primary journal, special issues and peer reviewed book series.

The Society is actively involved in primary and peer-reviewed publications. It publishes an international journal, *Aquatic Ecosystem Health and Management (AEHM)* on a quarterly basis (in collaboration with the publisher Taylor and Francis, Philadelphia). From 2007 onwards the AEHM was selected by Thomson Scientific for coverage in the Science Citation Index Expanded (SciSearch®); Journal Citation Reports; Current Contents®/Agriculture, Biology, and Environmental Sciences; Zoological Record; Biological Abstracts; and BIOSIS Previews. It has published over 50 special issues on diverse topics from across the world. Currently, plans are under way for publications on: Great Lakes of the World (GLOW) 8; Marine environments and dynamic processes in the northern South China Sea; Ecosystem Health of Hamilton Harbour II. A list of our special issues is given at the back of this program book.

In addition, the AEHMS also produces a peer reviewed book series under the banner of the *Ecovison World Monograph Series*. It has already published over 20 peer reviewed books on a variety of subjects and aquatic environments. *Burning Rivers* by John Hartig, won the 2011 Green Book Festival Award in the scientific category. A second title by John Hartig, *Bringing Conservation to Cities*, won a gold medal from the Nonfiction Authors Association, in "Sustainable Living" and a bronze medal from the Living Now Book Awards, in "Green Living". The newest titles we are working on deal with the ecosystem health and fisheries of Major Rivers of India with emphasis on River Ganges; and the Ecology of the Bay of Quinte: Health, Management, and Global Implications; and, Freshwater Fish and Fisheries of Lesser Known Regions of the World: Volume 1 African and South America.



Table 2. Books published under Ecovision World Monograph Series from 1995-2014.

Books	Year
The Lake Huron Ecosystem: Ecology, Fisheries and the Management	1995
Phytoplankton Dynamics in the North American Great Lakes, Vol. 1: Lakes	1996
Ontario, Erie and St. Clair	
The State of Lake Erie Ecosystem (SOLE): Past Present and Future	1999
Phytoplankton Dynamics in the North American Great Lakes, Vol. 2.: Lakes	2000
Superior, Michigan, North Channel, Georgian Bay and Lake Huron	
The Great Lakes of the World (GLOW): Food-web, Health & Integrity	2001
Ecology, culture and conservation of a protected area: Fathom Five National	2001
Marine Park, Canada	
State of Lake Ontario(SOLO): Past, Present and Future	2003
State of Lake Michigan (SOLM): Ecology, Health and Management	2005
Checking the Pulse of Lake Erie (CPOLE)	2008
State of Lake Superior (SOLS)	2009
Burning Rivers	2010
Bringing Conservation to Cities	2014

Upcoming Society events include the following conferences and symposia:

- Great Lakes of the World 9, 2017.
- Marine &Freshwater Invasive Species, China, 2018.

The Society welcomes individuals for membership belonging to a wide range of disciplines. AEHMS cordially invites you to join the Society to support global conservation and education. Membership includes 4 quarterly issues of the journal with on-line access, as well as discounts on conference registration fees, purchases of Ecovision books and back issues of our journal. A discounted membership is available for the participants of this conference, students and retired colleagues. Please see our website for more info (www.aehms.org).

M. Munawar

President: Aquatic Ecosystem Health & Management Society Chief Editor: Aquatic Ecosystem Health & Management







Please note:

All presentations and posters are the property of the presenter. Audio recordings, copying, videotaping or photography of the presentations is prohibited. Media should obtain the permission of the conference chair for use of any conference material.

We request participants to switch off mobile phones in the conference hall.

You should consider your personal name badge as your entry ticket. Please wear your badge at all times during the conference.

Liability: Neither the CONICET, the AEHMS, nor any of the conference sponsors can be held responsible for damage, loss or theft during the conference. Please take precautions to ensure the safety of yourself and your valuables.



Program

Monday, M	Iay 2 nd	d		
8:00		Registration desk opens	3	
		Conference opening		
	Welcome by the AEHMS president, M. Munawar			
9:00-9:20	 Greeting by Francisco Sylvester, National University of Salta 			
		 Official conference opening by Dr. Pablo Tubaro, Director of the 		
			ia Natural Sciences Museum	
9:20-9:50			vaders in Coastal Waters in Argentina?	
9:50-10:30	K.1	Keynote: MacIsaac, H.	Changes in invasion vectors, changes in risks	
10:30-11:00		Break		
Session 1.	Vecto	ors and Pathways		
	Session	ı Chair: Jaimie Dick		
11:00-11:20	S1.01	Polglaze, John	Not all ships are equal!: Evaluation and focused management of the ship biofouling vector	
11:20-11:40	S1.02	Thomason, Jeremy	Predicting biofouling on ships	
11:40-12:00	S1.03	Johansson, Mattias	Attenuation and modification of the ballast water microbial community during voyages into the	
			Canadian Arctic	
12:00-12:20	S1.04	Yeo, Darren Pathways of aquatic invasive species introdu Singapore		
12:20-12:40	S1.05	S1.05 Liew, Jia Huan Dammed rivers: Habitat conversion creates invasopportunities		
12:40-1:00	S1.06	Zeng, Yiwen	Selecting environmental variables in MaxEnt for predictions of invasive crayfish spread	
1:00-3:00		Lunch		
Session 2.	Ecolo	ogy and Biology of I	Invasive Species	
	Session	ı Chair: Aibin Zhan		
3:00-3:20	S2.01	Stahlman, Sara	Evaluating the risk of non-native aquatic species range expansions in a changing climate in Pennsylvania	
3:20-3:40	S2.02	Goldsmit, Jesica	Assessing non-indigenous species state in remote regions: Benthic invertebrates in the Canadian Arctic as a case study	
3:40-4:00	S2.03	Bollens, Stephen	The Columbia River Estuary as a highly invaded ecosystem	
4:00-4:30		Break		
4:30-4:50	S2.04	Kwik, Jeffrey	Novel cichlid-dominated fish communities in tropical urban reservoirs within Southeast Asia	
4:50-5:10	S2.05	El-Serehy, Hamed	Surface plankton community structure and perspective on invasive planktonic species in the Suez Canal before the expansion	



Tuesday, M	Tuesday, May 3 rd			
9:00-9:10		Opening Remarks		
9:10-9:50	K.2	Keynote: Boltovskoy, Demetrio	Dispersion and impacts of Limnoperna fortunei: myths and evidences	
Session 3.	Impa	cts of Invasive Spec	cies	
	Session	n Chair: Thomas Landry		
9:50-10:10	S3.01	Dick, Jaimie	Metrics based on comparative functional responses and abundance reliably predict invasive species identities and ecological impacts	
10:10-10:30	S3.02	Hasnain, Sarah	Does Daphnia anti-predator response mediate the impacts of the invasive <i>Bythotrephes longimanus</i> ?	
10:30-11:00		Break		
11:00-11:20	S3.03	Arbaciauskas, Kestutis	Results and consequences of an attempt to improve fish food basis by introducing Ponto-Caspian peracaridans	
11:20-11:40	S3.04	Mbewe, Mbamwai	Oreochromis niloticus (Nile tilapia) and Crayfish (Cherax quadricarinatus) Invasion and impacts in the Kafue Floodplain	
Session 4.	Mana	agement Strategies		
	Session	n Chair: Marcos Tatian		
11:40-12:00	S4.01	Bailey, Sarah	Recent advances and challenges in ballast water management	
12:00-12:20	S4.02	Paolucci, Esteban	Effect of ballast water treatments and source port in the microplankton survival: consequences for colonization and propagule pressure	
12:20-12:40	S4.03	Briski, Elizabeta	Combining ballast water exchange and treatment to maximize prevention of species introductions to freshwater ecosystems	
12:40-1:00	S4.04	Mantelatto, Marcelo	A test of the efficacy of wrapping to manage the invasive corals <i>Tubastraea tagusensis</i> and <i>T. coccinea</i>	
1:00-3:00		Lunch		
3:00-3:20	S4.05	Burton, Tracey	Invasive species management strategies for protecting and restoring New Zealand lakes	
3:20-3:40	S4.06	Zhan, Aibin	Early detection of invasive species in aquatic ecosystems using high-throughput sequencing: advantages and challenges	
3:40-4:00	S4.07	Scott, Ryan	Determining a Best-Case Effectiveness of a Molecular Method for the Detection of Aquatic Invasives	
	Continued on next page.			



Tuesday, May 3 rd				
4:00-4:20	S4.08	Landry, Thomas	Management of tunicate invasion on Prince Edward Island, Canada	
4:20-4:40	S2.06	Rollwagen-Bollens, Gretchen	Feeding of the invasive copepod <i>Pseudodiaptomus forbesi</i> on natural microplankton assemblages within the lower Columbia River, USA	
Poster session				
4:40-6:10 Poster session (refreshments served)				

0.15	D 11 1T OI 11 FLO 17
8:15	Banquet dinner and Tango Show at the El Querandí
0.13	Danquet uninci and Tango Show at the Li Oderandi

Wednesday	, May	4 th	
9:00-9:10		Opening Remarks	
9:10-9:50	K.3	Keynote: Schwindt, Evangelina	Status of Aquatic Invasion Ecology: Argentina and South America
Session 5.	State		n Ecology: Argentina & South America
	Session	n Chair: Esteban Paolucci	
9:50-10:10	S5.01	Cabrera Walsh, Guillermo	Species out of place: Management of freshwater aquatic plants isolated from their natural enemies
10:10-10:30	S5.02	Manrique, Julieta	Nuisance <i>Didymosphenia geminata</i> blooms in the Argentinean Patagonia: status and current research trends
10:30-11:00		Break	
11:00-11:20	S5.03	Tatián, Marcos	Resolution of ambiguous taxonomy of ascidians reveals high levels of introductions of invasive species at the SW Atlantic
11:20-11:40	S5.04	Junqueira, Andrea	Four-year monitoring of invasive <i>Saccostrea</i> cucullata (Bivalvia: Ostreidae) in a rocky shore in the Southeast Brazil
11:40-12:00	S5.05	García, María	Diet overlap of <i>Hatcheria macraei</i> (Trichomycteridae) and nonnative <i>Oncorhynchus mykiss</i> (Salmonidae), in an Andean environment, Argentina
12:00-12:20	S5.06	Creed, Joel	The biological invasion and management of the azooxanthellate corals <i>Tubastraea</i> spp. (Scleractinia: Dendrophylliidae) on the Brazilian coast
12:20-12:40	S5.07	Laufer, Gabriel	Bullfrog invasion in Uruguay: status and effects on native community
12:40-1:20		Conference Summary, Pu	ublication Plans and Closing Ceremony

Optional afternoon boat cruise on Río de la Plata and its delta.



Posters	
Listed alphabetical	ly by presenting author
Álvarez, María	Reproductive characteristics of <i>Undaria pinnatifida</i> at Caleta Córdova (San Jorge
Victoria	Gulf, Argentina)
Battini, Nicolás	Same old weapons against brand new enemies: A native anemone defensive
Cl. 1.1 Tr. /	mechanism can reduce predation from a novel invasive sea slug
Chalde, Tomás	New establishment of a chinook salmon (<i>Oncorhynchus tshawytscha</i>) population in the extreme South of Patagonia
Charlebois, Patrice	A National Comprehensive Website on Aquatic Invaders in the Marketplace – TakeAIM.org
Duchini, Daniela	Decadal changes in the consumption of the invasive bivalve <i>Limnoperna fortunei</i> by predators in the lower Río de la Plata basin (Argentina)
Franceschini, Celeste	How about <i>Cornops aquaticum</i> (Orthoptera: Acrididae) in its native area in Del Plata wetlands? Ecology and biology of a new control agent of water hyacinth
Frehse, Fabrício	Scientometric analysis of non-native species in aquatic ecosystems in Brazil:
	Geographical patterns and ecological interactions
Giachetti, Clara	Invasive ascidians: Do local predators play a key role in colonization success?
Haller, Sofia	Following the shadow of biological invasions: Expeditions and vectors of the 19th Century
Hünicken, Leandro	Invasion of <i>Corbicula</i> spp. in Argentina: Phenotypic plasticity of a global invasive bivalve
Junqueira, Andrea	Intertidal vermetid reef as a shelter for invasive bivalves in a tropical bay
Kolitari, Jerina	Port of Durres, Albania: A baseline survey
Laverty, Ciaran	Predicting invasive species impacts: Functional responses reveal differential
	invader and native predation under a relevant environmental context
Lee, Jungsuk	Need for sensitive species on evaluating residual ecotoxicity associated with treated ballast water
Liuzzi, María	Alien bryozoans in the fouling assemblage of Quequén Harbour (Argentina,
Gabriela	Southwest Atlantic)
Machado, Ana Laura	Fouling exotic aquatic species survey in Montevideo Bay and harbor (Río de la Plata)
Martínez, Fedra	Invertebrate herbivore assemblages in two invasive aquatic plants <i>Eichhornia</i>
Solange	crassipes and Salvinia biloba and its implications for the biological control
Molina, Lucas	Biogenic structures of a non-native bryozoan may increase colonization of other
	invasive species and cause Spartina alterniflora die-off
Montalto, Luciana	Drift of <i>Limnoperna fortunei</i> bivalve in the Middle Paraná River (Argentine)
Presta, María	Abundance of adults and late copepodites (III-V) of Eurytemora americana in
Laura	Bahía Ushuaia (Beagle Channel): Influence of temperature and chlorophyll-a
0 : 0 0	conditions along two annual cycles
Quiroga, Sofía	Invasive fishes in a high value conservation area, the Valcheta stream (Río Negro,
D D 1	Argentina): Invasion status and preliminary management strategies.
Reyna, Paola	Modeling areas of climatic suitability of two invasive freshwater clams, under different climate change scenarios
Rhie, Kitae	Water Conditions of Approval Testing for Ballast Water Manage System by IMO
Time, Time	Convention in Efficacy and Toxicity



Posters	
Listed alphabetical	ly by presenting author
Rico, Alicia	Benthic non-indigenous species on the southern coast of Chubut (Argentina) at the onset of the 21st century
Rojas Molina, Florencia	Spatial distribution of <i>Limnoperna fortunei</i> larvae in the Middle Paraná River floodplain (Argentine) during a low-water period.
Salomone, Vanesa N.	Chemical content of brown algae in the central Gulf San Jorge (Chubut, Argentina): native vs invasive species
Shin, Kyoungsoon	Potential success survival and reproduction of phytoplankton in the ballast water
Taverna, Anabela	First register of the invasive ascidian <i>Asterocarpa humilis</i> in the SW Atlantic.
Uyua, Noelia	Valve morphology of <i>Didymosphenia geminata</i> (bacillariophyceae) from South Patagonia, Argentina and its comparison with specimens of different regions of the world: Possible invasion routes
Uyua, Noelia	Distribution of the invasive diatom <i>Didymosphenia geminata</i> in Andean-Patagonian Argentina
Vázquez, María	Presence of <i>Palaemon macrodactylus</i> Rathbun 1902 (Crustacea: Decapoda:
Guadalupe	Caridea: Palaemonidae) in Quequén River
Xue, Junzeng	Ecological adaptability research for the non-native species (<i>Chthamalus challengeri</i>) in Shanghai Yangshan Port, China



List of Presenters

Name		Affiliation	Country
María Victoria	Álvarez	Universidad Nacional de la Patagonia San Juan Bosco, and CONICET	Argentina
Kestutis	Arbačiauskas	Nature Research Centre	Lithuania
Sarah	Bailey	Fisheries and Oceans Canada	Canada
Nicolás	Battini	Grupo de Ecología en Ambientes Costeros, Instituto de Biología de Organismos Marinos (CONICET)	Argentina
Stephen	Bollens	School of the Environment and School of Biological Sciences, Washington State University	USA
Demetrio	Boltovskoy	Instituto de Ecología, Genética y Evolución de Buenos Aires (IEGEBA), Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires - CONICET	Argentina
Elizabeta	Briski	GEOMAR, Helmholtz-Zentrum für Ozeanforschung Kiel	Germany
Tracey	Burton	National Institute of Water and Atmospheric Research	New Zealand
Guillermo	Cabrera Walsh	Fundación para el Estudio de Especies Invasivas (FuEDEI)	Argentina
Tomas	Chalde	Centro Austral de Investigaciones Científicas (CADIC- CONICET). Universidad Tecnológica Nacional (Ushuaia)	Argentina
Patrice	Charlebois	Illinois-Indiana Sea Grant and Illinois Natural History Survey, Prairie Research Institute, University of Illinois	USA
Joel	Creed	Departamento de Ecologia, Universidade do Estado do Rio de Janeiro	Brazil
Jaimie	Dick	Queen's University Belfast	UK
Daniela	Duchini	IEGEBA (CONICET-UBA), Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires and CONICET	Argentina
Hamed	El-Serehy	King Saud University	Saudi Arabia
Celeste	Franceschini	Centro de Ecología Aplicada/CONICET	Argentina
Fabrício	Frehse	Laboratório de Ecologia e Conservação, Departamento de Engenharia Ambiental, Setor de Tecnologia, Universidade Federal do Paraná, Curitiba, Paraná	Brazil
María	García	Universidad Nacional de San Juan	Argentina
Clara	Giachetti	Grupo de Ecología en Ambientes Costeros, Instituto de Biología de Organismos Marinos (CENPAT-CONICET)	Argentina
Jesica	Goldsmit	ISMER/UQAR	Canada
Sofía	Haller	CONICET-CENPAT	Argentina
Sarah	Hasnain	Queen's University	Canada
Leandro	Hünicken	Instituto para el Estudio de la Biodiversidad de Invertebrados, Universidad nacional de Salta y CONICET	Argentina
Mattias	Johansson	Great Lakes Institute for Environmental Research, University of Windsor	Canada
Andrea	Junqueira	Universidade Federal do Rio de Janeiro (UFRJ)	Brazil
Jerina	Kolitari	Aquaculture & Fishery Laboratory, Durres, Agricultural University of Tirana	Albania



Name		Affiliation	Country
Jeffrey Teik Beng	Kwik	Freshwater and Invasion Biology Lab, National University of Singapore	Singapore
Thomas	Landry	Department of Fisheries and Oceans, Gulf Region	Canada
Gabriel	Laufer	Area Biodiversidad y Conservación. Museo Nacional de Historia Natural	Uruguay
Ciaran	Laverty	Queen's University Belfast	UK
Jungsuk	Lee	NeoEnBiz Co.	R. of South Korea
Jia Huan	Liew	National University of Singapore	Singapore
María Gabriela	Liuzzi	Museo Argentino de Ciencias Naturales - CONICET	Argentina
Ana Laura	Machado	Facultad de Ciencias, Universidad de la Republica	Uruguay
Hugh	MacIssac	Invasive Species Network, Great Lakes Institute for Environmental Research, University of Windsor	Canada
Julieta	Manrique	CONICET - Laboratorio de Virología y Genética Molecular, Facultad de Ciencias Naturales sede Trelew, Universidad Nacional de la Patagonia San Juan Bosco	Argentina
Marcelo	Mantelatto	Laboratório de Ecologia Marinha Bêntica, Departamento de Ecologia, IBRAG, Universidade do Estado do Rio de Janeiro	Brazil
Fedra Solange	Martínez	Centro Ecologia Aplicada del Litoral (CECOAL- CONICET - UNNE)	Argentina
Mbamwai	Mbewe	Department of Fisheries	Zambia
Lucas	Molina	Sede Atlántica, Universidad Nacional De Río Negro	Argentina
Luciana	Montalto	Instituto Nacional de Limnología (INALI, CONICET-UNL) - Facultad de Humanidades y Ciencias (UNL)	Argentina
Esteban	Paolucci	Museo Argentino de Ciencias Naturales "B. Rivadavia" – CONICET	Argentina
John	Polglaze	PGM Environment	Australia
María Laura	Presta	Instituto de Biodiversidad y Biología Experimental y Aplicada, CONICET-UBA	Argentina
Sofia	Quiroga	National University of Cordoba, Faculty of Exact, Physical and Natural Sciences, Center for Applied Zoology	Argentina
Paola	Reyna	Instituto de Diversidad y Ecología Animal (CONICET-UNC)	Argentina
Kitae	Rhie	Kyung hee University	R. of South Korea
Alicia	Rico	Departamento Biología General, Facultad de Ciencias Naturales, Universidad Nacional de la Patagonia "SJB"	Argentina
Florencia	Rojas Molina	Escuela de Sanidad, Facultad de Bioquímica y Ciencias Biológicas (Universidad Nacional del Litoral)	Argentina
Gretchen	Rollwagen-Bollens	Washington State University	USA
Vanesa N.	Salomone	Instituto de Investigación e Ingeniería Ambiental - UNSAM	Argentina
Evangelina	Schwindt	Grupo de Ecología en Ambientes Costeros (GEAC-IBIOMAR-CONICET)	Argentina
Ryan	Scott	University of Windsor, School of Computer Science	Canada



Name		Affiliation	Country
Kyoungsoon	Shin	Korea Institute of Ocean Science and Technology	R. of South Korea
Sara	Stahlman	Pennsylvania Sea Grant	USA
Marcos	Tatián	Ecología Marina. Departamento de Diversidad y Ecología, Facultad de Ciencias Exactas, Físicas y Naturales UNC and Instituto de Diversidad y Ecología Animal (IDEA), CONICET/Universidad Nacional de Córdoba (UNC)	Argentina
Anabela	Taverna	Instituto de Diversidad y Ecología Animal (IDEA- CONICET-UNC)	Argentina
Jeremy	Thomason	Ecoteknica	Mexico
Noelia	Uyua	Laboratorio de Hidrobiología, Facultad de Ciencias Naturales sede Trelew, Universidad Nacional de la Patagonia San Juan Bosco	Argentina
María Guadalupe	Vázquez	Instituto de Investigaciones Marinas y Costeras (IIMyC), CONICET- Universidad Nacional de Mar del Plata (UNMdP)	Argentina
Junzeng	Xue	Shanghai Ocean University	China
Darren	Yeo	Department of Biological Sciences, National University of Singapore	Singapore
Yiwen	Zeng	National University of Singapore	Singapore
Aibin	Zhan	Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences	China

Publication Plans

The Publication and Production Committee of the AEHMS, chaired by Dr. M. Munawar, Chief Editor, will oversee the publication of selected manuscripts originating from the conference. The manuscripts will be considered for publication subject to peer review in a special issue of the ISI rated journal, *Aquatic Ecosystem Health and Management*, published by the AEHMS and Taylor & Francis, Philadelphia.

Please visit <u>www.aehms.org</u> for publication guidelines and instructions on the preparation of manuscript. Due to the large number of manuscripts expected the AEHMS has set page limit guidelines as follows: Keynote: 10; General: 8 printed pages including tables and figures.

Presenters are invited to submit a paper based on their presentation by the submission deadline of August 8th, 2016.

If you are interested in publishing your paper in the special issue devoted to the conference, please fill out the Publication Questionnaire at http://conferences.aehms.org/mfis-argentina/publication-plans/.