# The presentations will be mainly in Spanish







# Latin American & Caribbean Aquaculture 2020 and XXI Congreso Ecuatoriano de Acuicultura



**Slogan To** Come

September 7-10, 2020

HOTEL HILTON COLON Guayaquil, Ecuador

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The annual meeting of

THAL





Escuela Superior Politécnica del Litoral

Hosted by









ACC World Aquaculture Society













LACQUA20 will be the 2020 Annual meeting of the Latin American & Caribbean Chapter of WAS. Following upon the previous successful LACQUA meetings, LACQUA20 will bring international attention to the aquaculture industry of Ecuador as it will be held along with the XXI Congreso Ecuatoriano de Acuicultura.

LACQUA20 will take place in Guayaquil, Ecuador. It is the second biggest city in the country. Ecuador's aquaculture is characterized by shrimp crops, being the largest shrimp exporter in the continent. Other species found in the country are tilapia, in the Andean region, trout and in the Amazon region, Cachama, Sabalo and Paiche.

### **BEYOND THE CONFERENCE**

The conference will be held in three languages for spoken and written materials. The conference will include all major aquatic species cultured in Ecuador and the other LACC countries with a special focus on new technologies, environment, and other specific topics.

### **INTERNATIONAL EXHIBITION**

There will be an exhibition of aquaculture suppliers from around the world displaying the latest in equipment, supplies and services. As well as national entities.



Keep in contact with the program developments for



www.was.org

# **TECHNICAL PROGRAM COVERS THE LATEST RESEARCH**

Sessions and workshops at LACQUA20 will cover all aspects of aquaculture in Ecuador, as well as the rest of the world. Sample topics will include:

#### **Fish Culture**

Tilapia Marine fish Ornamental fish Other native fish

### Crustaceans Culture

Shrimp culture

#### **Other Species**

Seaweeds and algae Molluscs Echinoderms Plankton

#### **Production Systems**

Biofloc systems Recirculation systems - RAS Aquaponic systems

#### Sustainable Aquaculture

Standards and certification Aquaculture and the environment Mariculture and the environment Integrated multi-trophic aquaculture Water quality management **New Technologies** 

#### **Health and Diseases** Immunology Toxicology Fish health Shrimp health Probiotics and prebiotics **Physiology and Genetics** Fish physiology and genetics Shrimp genetics Salmon genetics **Nutrition and Feeding** Fishmeal and fish oil Alternative incredients Shrimp feed Climate changes and fisheries Finfish nutritional needs Larval feeding Feeding strategies - automatisation **Processing and Economics**

Processing technologies Aquaculture socio-economics

Education and Aquaculture Careers Student exchanges

# **YOUR FULL CONFERENCE REGISTRATION INCLUDES**

- Only pre-registered attendees are guaranteed materials
- Admission to all sessions, seminars and the trade show.
- Admission to the Receptions.
- Conference bag and Show Directory
- Refreshment Breaks and Cash Bar Happy Hour
- Students receive the full registration package plus the Student Reception.
- To qualify for the student rate, a copy of your student I.D. is required.

### Farmer's Day and Industry Sessions

There will be a special Farmers Day with presentations on topics especially of interest to aquaculture farmers. There will also be Industry Sessions throughout the conference with speakers addressing industry concerns.

# REGISTER EARLY AND \$AVE!

FOR MORE INFORMATION:

LACQUA20 Conference Manager P.O. Box 2302 Valley Center, CA 92082 USA Tel: +1-760-751-5005 Fax: +1-760-751-5003 Email: worldaqua@was.org www.was.org Carolina Amézquita carolina@was.org

### **REGI\$TRE\$E CON TIEMPO Y AHORRE!**

## CALL FOR PAPERS- DEADLINE: June 1, 2020

LACQUA20 encourages the submission of high quality oral and poster presentations. We strongly encourage authors to consider poster presentations because poster sessions will be an integral part of the program. Papers submitted for "oral presentation only" may not be accepted as oral presentations due to the limited number of available time slots. English encouraged, but 3 official languages (English/Portuguese/Spanish) accepted. Power Point Presentation – Slides - same as above – English strongly encouraged. Oral Presentation: any of the 3 official languages. At the conference, the abstracts may be presented in English, Spanish or Portuguese. Title the same language as presentation.

Each oral presenter shall be entitled to no more than 20 minutes comprised of 15 minutes for a presentation, plus 5 minutes for questions. Authors of studies involving proprietary products or formulations should present this information in workshops or the trade show. Oral presentations can only use Power Point. Overhead projectors, slides and video players will not be available or allowed

All presenters are required to pay their own registration, accommodation and travel expenses. LACQUA20 cannot subsidize registration fees, travel or hotel costs

### **INSTRUCTIONS FOR PREPARATION OF ABSTRACTS**

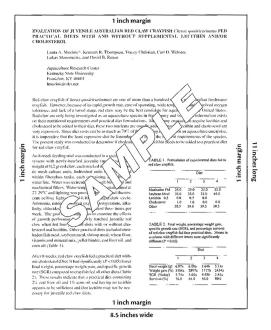
Extended Abstract Format – Please refer to the sample.

- 1. TITLE OF PAPER : The paper title is printed in CAPITAL LETTERS, with the exception of scientific names which should be Upper/lower case and italicized. Scientific names should not be preceded or followed by commas or parentheses or other markings.
- 2. AUTHOR(S) : The first name should be the presenting author. Use \*after the presenting author. Type in upper/lower case.
- 3. ADDRESS AND EMAIL : Type only the presenting author's institution, address and email. Type in upper/lower case.
- 4. MAXIMUM LENGTH : One Page
- 5. PAGE SIZE : Standard 210mm x 297mm A4 paper (portrait)
- 6. MARGINS : 1-inch margin throughout(left/right/top/bottom)
- 7. SPACING : Single spaced
- 8. PARAGRAPHS : Paragraphs should be separated by a blank line and should not be indented.
- 9. FONTS : Character fonts should be 12 point type.
- 10. FIGURES & TABLES : Figures and tables are highly recommended. They should be reduced to the appropriate size for a one page abstract and should be clearly readable at the reduced size in black print only. The reduced figures and tables should be included in the abstract in camera-ready form.
- 11. MEASUREMENTS : Use metric units of measurement. When needed, English equivalents may be given in parentheses.

### PLEASE SUBMIT YOUR ABSTRACT ONLINE

Submit abstracts via the internet at the meeting website : www.was.org Follow the complete instructions on the online submission.

If you are unable to submit your abstract online, contact the Conference Manager for alternative methods at : worldaqua@was.org or Fax: +1-760-751-5003





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# LACQUA20

September 7-10, 2020 Register online at: www.was.org Return address for international payments in USD: Conference Manager P.O. Box 2302 Valley Center, CA 92082 USA Tel: +1 760 751 5005 Fax: +1 760 751 5003 Email: worldaqua@was.org

#### Online registration is preferred at www.was.org OR fax or mail both sides with payment. Use one form per person.

PLEAS	E PRINT CLEARLY OR T	YPE ALL REQUESTED IN	IFORMATION	
BADGE INFORMATION: (As you want your na	me badge to read – No	titles, please)		
First Name	SUI	RNAME (FAMILY NAME)		
Company or Institution	& Spaces)			
City	State	/Prov	Country	
MAILING INFORMATION: Email				
	de email address)			
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Phone(Include country and city code)				
(Include country and city code) <b>REGISTRATION FEES:</b> In order to receive the See brochure for what is included in registration	discount rates as listed			
TYPE OF REGISTRATION RULL CONFERENCE & TRADE SHOW In order to receive the Pre-Registration discount rate, this	Register by August 1, 2020 form and payment must be	Register after August 1, 2020 received by the date above		* To qualify for Member Rate you <u>must</u> complet
ASSOCIATION MEMBER RATE*	US\$ 275	US\$ 375		the Association Memberships section
STUDENT MEMBER RATE* Include copy of Student I.D.	US\$ 95	US\$ 135		on the reverse side.
Non-Member Rate	US\$ 370	US\$ 470		Trade Show is included
Student Non-Member Rate Include copy of Student I.D. You can join WAS on the reverse side and use the Member Rate.	US\$ 145	US\$ 180		in the Full Conference Registration Rate.
Spouse Rate	US\$ 225	US\$ 295		TOTAL REGISTRATION FE
Name	03\$ 223			US\$
TRADE SHOW PASS	oor 9, 10, 0000		w pass is included with the F	
Good for 3 days admission to exhibits only – Septemb <b>INDUSTRY TOURS</b> – Details to come	Jer 8-10, 2020	US\$ 30	TOTAL TRADE SHOW PASS	05\$
			TOTAL INDUSTRY TOURS	US\$
MEMBERSHIP DUES – Enter amount from Me	mbership Application on ot	her side if applicable.	TOTAL MEMBERSHIP DUES	US\$
Do not mail registration after August. 1, 202 After August 1, bring this form with you to r		, 2020.	TOTAL AMOUNT U	S\$
<b>Registration Confirma</b>	tion and Rec	eipt will be e	emailed after p	processing.
CANCELLATION POLICY: Cancellation of registration r 20% handling fee. Refunds are processed after the co August 1, 2020, no refunds will be made for professio emergencies. Fees for memberships are non-refunda	onference. No refund will b onal or personal emergenc	be made for cancellations red	ceived after August 1, 2020 or	for "no shows". After
PAYMENT METHOD: All fees must be paid	to the order of LACQUA2	D.	For bank transfer de	etails, contact us.
Check #	Visa Mastero	card 🗌 American Ex	xpress Discover	Diners Club
Card #		Expiration Da	ate Sec (	Code
Name on Card	Date	Signatu	re	
Credit Card Billing Address				

### **REGISTRATION FORM - SIDE 2**

#### Name

**ASSOCIATION MEMBERSHIPS:** Please check all boxes for associations for which you are a <u>current</u> member. Membership in any of those associations qualifies you for the Member Rate\* on the Registration Fees. You can join an association at any time before registering to qualify for the Member Rate.

	MEMBERSHIPS:	U WAS	USAS	🗆 APC	🗅 Korean	LACC
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#### AFFILIATE MEMBERSHIPS:

🗅 AQUABIO

- Aquaculture Association of Canada
- Aquaculture Association of South Africa
- Aquaculture Without Frontiers
- Asian Fisheries Society
- Associação Cearense de Aquicultores ACEAQ
- China Society of Fisheries
- Egyptian Aquaculture Society
- European Aquaculture Society
- Global Aquaculture Alliance
- □ IAFI The International Association of Seafood Professionals
- Indonesian Aquaculture Society
- □ Korean Aquaculture Society
- □ Korean Society of Fisheris and Sciences (KOSFAS)
- Malaysian Fisheries Society
- Society of Aquaculture Professionals (India)
- South African Aquaculture Society
- □ Spanish Aquaculture Association (SEA)

MEMBERSHIP APPLICATIONS DINEW APPLICATION DIRENEWAL

WORLD AQUACULTURE SOCIE	TY (WAS) APPLICATIO	N www.was.org
For details on the different types of members	hips and options, please contact the	e WAS home office at
Tel: +1-225-347-5408 Fax: +1	I-225-347-5408 Email: judya@v	was.org
MEMBERSHIP CATEGORY: (Indicate only one)		CHAPTER OPTIONS:
Individual (Electronic JWAS) (USD 65/yr) Applies to an individual only Individual (Printed IWAS) (USD 110/yr) Applies to an individual only	<i>y</i>	One chapter incuded in membership. Mark the chapter you choose.
<ul> <li>Individual (Printed JWAS) (USD 110/yr) Applies to an individual only</li> <li>Student (Electronic JWAS) (USD 45/yr) (Copy of Student ID or Signature</li> <li>Student (Printed JWAS) (USD 90/yr) (Copy of Student ID or Signature</li> <li>Sustaining (Electronic JWAS) (USD 105/yr) Applies to any one individua</li> <li>Sustaining (Printed JWAS) (USD 150/yr) Applies to any one individua</li> <li>Corporate (Electronic JWAS) (USD 255/yr) Allows all employees of one</li> <li>Corporate (Printed JWAS) (USD 300/yr) Allows all employees of one</li> <li>Lifetime (Electronic JWAS only) (USD 105/yr) Applies to an individua</li> </ul>	e of Professor required) lual from a company I from a company <u>ne</u> company to attend meeting at Member Rate company to attend meeting at Member Rate	<ul> <li>Asian Pacific</li> <li>Korea</li> <li>Latin American/Carribean</li> <li>United States (USAS)</li> <li>None (deduct USD 5)</li> <li>You can add extra Chapters for USD 5</li> </ul>
Fees for memberships are non-refundable.	Total Amount for WAS	Membership USD

For membership in other associations, please contact them directly.

If you need a phone number, contact the Conference Manager (+1-760-751-5005).

There will be several Farm and Tours around Ecuador. Please check the website for details.

# TRAVEL AND HOTEL

Check the website: WWW.Was.org









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# **TENTATIVE SCHEDULE**

### Monday, September 7

Bag Stuffing	08:00 - 11:00
Registration Open	11:00 - 18:30
Exhibitor Move-in	08.00 - 18:30
Poster Set-up	11:00 - 18:30
LACC Board meeting (8pax)	13.00 - 17.00
Inauguration	17:00 - 17.30
Plenary Session	17:30 – 18:30

### Tuesday, September 8

Registration Open	08:00 - 17:00
Exhibitor Move-in	08:00 - 10:00
Poster Set-up	08:00 - 12:00
Sessions	09.00 - 10.40
Coffee break	10:40 – 11:20
Sessions	11.20 – 13.00
Trade Show	10:00 – 19:00
Lunch (On your own)	13:00 – 14:20
Sessions	14.20 – 18.00
Refreshment break	16.40-17.00
LACC General Assembly	18:00-19:00

### Wednesday, September 9

Registration Open	08:00 - 17:00
Sessions	09:00 - 11:00
Trade Show & Posters Open	11:00 – 19:00
Refreshment Break	11:00 - 11:20
Sessions	11:20 – 13:00
Lunch (On your own)	13:00 – 14:20
Sessions	14:20 – 18:40
Refreshment Break	16:40 - 17:00
President Dinner	19:00 – 21:30
Thursday, September 10	
Registration Open	08:00 - 15:00
Sessions	09:00 - 11:00
Refreshment Break	11:00 - 11:20
Trade Show & Posters Open	10:00 - 16:00
Sessions	11:20 – 13:00
Lunch (On your own)	13:00 - 14:20
Sessions	14:20 - 17:40