

WORLD AQUACULTURE

VOL. 51 NO. 4

DECEMBER 2020

- 13 RECENT RESEARCH HIGHLIGHT FROM THE
JOURNAL OF THE WORLD AQUACULTURE SOCIETY
- 14 IN MEMORIAM: SERGE I. DOROSHOV (1937-2020)
- 15 IN MEMORIAM: R. LEROY CRESWELL (1950-2020)
- 20 A EUROPEAN CONSORTIUM FOR IMTA RESEARCH
- 21 SIGNIFICANCE OF THE SHRIMP ANTENNAL GLAND REVEALED
- 21 CAPTIVE-BRED SALMON PERFORM POORLY IN THE WILD AND
DO NOT ENHANCE WILD POPULATIONS
- 23 5M BOOKS AND WAS ANNOUNCE NEW AGREEMENT
- 25 PLASTICS IN AQUACULTURE – THE WAS-IMAREST ROUNDTABLES
Guillaume Drillet, rapporteur
- 33 PLASTIC IS ON THE TABLE: CAN WE MANAGE TO REDUCE MICRO-
AND NANOPLASTICS IN AQUACULTURE PRODUCTS?
Marco Saroglia and Genciana Terova
- 38 RETURN OF THE QUEEN: A QUEEN CONCH REPOPULATION STUDY IN THE BAHAMAS
Laura Issac Norton, Megan Davis and Catherine Booker
- 43 MARINE FINFISH AQUACULTURE RESEARCH AND DEVELOPMENT
AT THE UNIVERSITY OF MIAMI
Daniel Benetti, John Stieglitz, Jorge Suarez, Ron Hoenig, Carlos Tudela,
Zack Daugherty, Charles James McGuigan, Jia Geng, Shubham Mathur,
Yole Buchalla, Julio Camperio, Luiz Anchieta
- 58 HOW SUBMERSIBLE PENS AND SUBMERGED FEEDING SYSTEMS
ARE REVOLUTIONIZING AQUACULTURE
Tyler Sclodnick, Thomas Selby and Langley Gace
- 60 GENETIC DEVELOPMENT OF NILE TILAPIA STRAINS IN THE PHILIPPINES
FOR SUSTAINABLE AND EFFICIENT FISH FARMING
Tzodoq Obrero Magbanua and Janice Alano Ragaza
- 67 IMPROVEMENT OF RED CLAW CRAYFISH PRODUCTION IN NORTHERN ARGENTINA
BY POLYCULTURE WITH NILE TILAPIA
Gustavo Wicki and Rolando Hernández

COVER: Graduates students with the University of Miami Aquaculture Program working with red snapper broodfish.

See story on page 43.

(CONTENTS CONTINUED ON PAGE 2)

CONTENTS

2	President's Column	7	African Chapter Report
3	Editor's Note	8	Korean Chapter Report
4	Latin American and Caribbean Chapter Report	10	USAS Chapter Report
4	Asian Pacific Chapter Report	71	Future Conferences and Expositions
		72	Membership Application