

WORLD AQUACULTURE

VOL. 43 NO. 3

SEPTEMBER 2012

- 10 Development of Breeding Programs for Aquatic Species Should be Given High Priority
TRYGVE GJEDREM AND KARI KOLSTAD
- 14 Herbal Biomedicine – an Alternative to Synthetic Chemicals in Aquaculture Feed in Asia
THONGAM IBEMCHA CHANU, ARUN SHARMA, S. DAM ROY, AJIT KESHAV CHAUDHURI AND PRADYUT BISWAS
- 20 My Personal Experience as a Burmese Woman Farmer and Entrepreneur in the Aquaculture Industry in Thailand
MAY MYAT NOE LWIN WITH DAVE CONLEY
- 24 Harvesting and Processing Paddlefish Polycultured in Channel Catfish Ponds: A Demonstration Project
FORREST WYNNE
- 28 Developing Live Attenuated Vaccines by Deleting Genes for Iron Metabolism in Pathogenic Bacteria
JAVIER SANTANDER
- 32 Assessment of a Mooring System for Offshore Aquaculture
JUDSON DECEW, BARBAROS CELIKKOL, KENNETH BALDWIN, MICHAEL CHAMBERS, JIM IRISH, M. ROBINSON SWIFT AND IGOR TSUKROV
- 38 Prospects and Potential for Aquaculture of African Lungfish in Uganda
JOHN WALAKIRA, GERTRUDE ATUKUNDA, JOSEPH MOLNAR AND KAREN VEVERICA
- 46 White Worms *Enchytraeus albidus* as a Live Feed and in Formulated Aquafeeds
MICHELLE L. WALSH
- 48 Using Yellowfin Tuna Roe in a Shrimp Maturation Diet
HUI GONG AND JOHN W. BROWN
- 54 Maize Dried Distillers Grains with Solubles (DDGS) – A New Alternative Ingredient in Aquafeeds
JERRY SHURSON
- 60 Fisheries and Aquaculture in Urban and Periurban Areas of Dhaka, Bangladesh
PRABAL BARUA, CHAITI BARUA AND JEWEL DAS
- 64 Anti-nutritional Factors in Plant Feedstuffs Used in Aquafeeds
VIKAS KUMAR, DEBTANU BARMAN, KUNDAN KUMAR, VIKASH KUMAR, SAGAR C. MANDAL AND EEF DE CLERCQ

(CONTENTS CONTINUED ON PAGE 2)

CONTENTS (continued)

SOCIETY

2	Editor's Note	7	Asian Pacific Chapter Update
3	President's Column	8	Book Review—Freshwater Prawn: Biology and Farming BY JOHN A. HARGREAVES
3	A Note from the Immediate Past President	9	Aquaculture without Frontiers: Empowering and Giving Hope through Aquaculture
4	Korean Chapter News	59	Calendar
5	Letter to the Editor	72	Advertisers' Index
6	Latin American and Caribbean Chapter President's Report	72	Membership Application
6	USAS President's Report		