

- 8 *Bioeconomic analysis of the area impacted by a sea bream farm in Gran Canaria, Spain*
RABASSÓ-KROHNERT, MIGUEL AND HERNÁNDEZ, JUAN M.
- 12 *Mangrove forests and aquaculture farmers: Aspects of climate change adaptation on the central coast of Bangladesh*
M. MIZANUR RAHMAN AND M. SHAHADAT HOSSAIN
- 18 *AUSTRALASIAN AQUACULTURE 2012: The next ten years*
ROY PALMER AND GRAHAM MAIR
- 22 *The first record of cubera snapper *Lutjanus cyanopterus* culture in Brazil*
EDUARDO GOMES SANCHES, WANESSA DE MELO COSTA, FELIPE GOMES VILANI, DANIEL MEDEIROS KRUEGER, GABRIEL PASSINI AND VINICIUS RONZANI CERQUEIRA
- 26 *Aquaculture status and potential in the northeastern region of India*
DEBTANU BARMAN, SAGAR C. MANDAL AND VIKASH KUMAR
- 32 *Impacts of the Deepwater Horizon oil spill on the Auburn University Shellfish Laboratory aquaculture program*
SCOTT RIKARD AND WILLIAM C. WALTON
- 36 *Drought in Urmia Lake, the largest natural habitat of brine shrimp *Artemia**
ALIREZA ASEM AND FERREIDUN MOHEBBI, REZA AHMADI
- 39 *Developments in selective breeding for resistance to *Aeromonas hydrophila* in fish*
S. DAS AND P.K. SAHOO
- 46 *An economic analysis of oyster aquaculture on the Patuxent River, Maryland using AQUASIM*
DAVID FARKAS, KELTON CLARK AND ASIF DOWLA
- 48 *Natural spawning and larviculture of southern flounder *Paralichthys lethostigma**
JEFFERY B. KAISER, CYNTHIA K. FAULK, EMILY A. WILLIAMSON AND G. JOAN HOLT
- 57 *Evaluation of various hatchery-nursery procedures to maximize survival and growth of juvenile Australian redclaw crayfish (*Cherax quadricarinatus*)*
ANTONIO GARZA DE YTA, LIDIA G. FOURNUE GUERRER, JOLY GHANAWI, I. PATRICK SAOUD AND DAVID B. ROUSE

(Continued on page 2)

Contents *(continued)*

- 64 *Channel catfish Ictalurus punctatus growth in single and multiple-batch production*
WILLIAM A. WURTS
- 67 *Specific pathogen free shrimps: Their scope in aquaculture*
DEBTANU BARMAN, VIKASH KUMAR, SUVRA ROY AND SAGAR C MANDAL

Society

- 2 *Editor's Note — Freezing the footprint of aquafood*
- 3 *President's column*
- 3 *Aquaculture and Fisheries Biotechnology: Genetics Approaches, 2nd Edition*

- 4 *WAS Board adopts and operationalizes a new strategic plan*
GRAHAM C. MAIR
- 6 *U.S. Aquaculture Society Chapter Update*
- 7 *Asian Pacific Chapter Update*
- 7 *Korean Chapter Update*
- 66 *Calendar*
- 68 *Advertisers' Index*
- 72 *Membership Application*

Erratum

Dr. Stickney takes full responsibility for the misspelling of Nepal on the cover and photo credit in the December 2010 issue of *World Aquaculture* and expresses his regret for missing the error during review of the proof.”