

- 12 APFIC/FAORAP/NACA Consultation on Sustainable Intensification of
Aquaculture in the Asia-Pacific: Towards a New Paradigm
PETER EDWARDS
- 16 Offshore Mariculture Industry Looks to High Seas Opportunities
ISOBEL ROBERTS
- 17 New Publication: Genetic Risks Associated with Marine Aquaculture
- 21 Near Infrared Reflectance Spectroscopy and Aquafeeds
S. FEROSEKHAN, D.L. PRABU AND P. ANTONY JESU PRABHU
- 25 Two-Year Growth of Sunfish Hybrids in Missouri
CHARLES E. HICKS
- 30 A Practical Approach to Biosecurity in Atlantic Salmon Production
ATLE LILLEHAUG, NINA SANTI AND ASGEIR ØSTVIK
- 36 Projected Sea-Level Rise May Be Underestimated
- 38 Enabling Studies for Aquaculture of the Hawaiian Opihi, the Limpet *Cellana*
NHAN THAI HUA AND HARRY AKO
- 44 *Salmo carpio*: an Endemic Salmonid of Lake Garda, Northern Italy
FERNANDO LUNELLI, FILIPPO FACCENDA, IVANO CONFORTINI,
CRISTINA CAPPELLETTI AND FRANCESCA CIUTTI
- 50 Ultrasound Imaging of Channel Catfish Reproduction
NOEL NOVELO AND TERRENCE TIERSCH
- 57 Factors Controlling Biofloc Characteristics
VIKAS PHULIA, BABITA MANDAL, ARITRA BERA, SOIBAM KHOGEN SINGH,
RAKESH DAS AND ANKUR JAMWAL
- 60 Personal Experiences in Pond Water Quality Management
CLAUDE E. BOYD

SOCIETY

2	President's Column	9	Peter Edwards Receives Honorary Life Award
3	Editor's Note	10	Caffey and Halver Obituaries
4	Latin American and Carribean Chapter President's Report	14	News Items
4	USAS President's Report	18	AQUA 2012 in Prague
5	Korean Chapter News	67	Calendar
6	Asian Pacific Chapter Update	70	Advertisers' Index
7	WAS Names Three New Fellows	71	Financial Report
8	Student Spotlight: Highlighting Student Scholars and Researchers	72	Membership Application