CONTENTS

Message from AFS President Derek J. Staples and Shuolin Huang	vii
Acknowledgement and Disclaimer	ix
Guest Editorial: Gender in Aquaculture and Fisheries – Navigating Change Nikita Gopal, Meryl J Williams, Marilyn Porter, Kyoko Kusakabe and Poh Sze Choo	1
Development lessons	
Avoiding Pitfalls in Development Projects that Aspire to Empower Women: A Review of the Asian Fisheries Society Gender and Fisheries Symposium Papers <i>Poh Sze Choo and Meryl J Williams</i>	15
Beyond Fish Processors and Care Givers: Women as Primary, Secondary and Tertiary Fish Users Angela Lentisco and Robert Lee	33
Changes	
Women Fish Border Traders in Cambodia: What Shapes Women's Business Trajectories? Kyoko Kusakabe and Prak Sereyvath	43
Changes in the Roles of Women and Elderly Persons within Oyster Aquaculture in Japan <i>Kumi Soejima</i>	59
Transformation in Gender Roles with Changes in Traditional Fisheries in Kerala, India Nikita Gopal, Leela Edwin and B. Meenakumari	67
Importance of Mangrove Conservation and Valuation to Women and Men – A Case Study in Pichavaram Mangroves in India <i>Piyashi Debroy, R. Jayaraman, M. Krishnan and Keith R. Criddle</i>	79
Gendered Concerns in Coastal Disasters: An Analysis of Women's Political Subordination and Prospects for Empowerment Mary Barby P. Badayos-Jover and Gay D. Defiesta	91
Do Catastrophes Exacerbate Gender Bias? An Analysis of Coastal Women's Experiences of Economic Marginalisation in a Disaster Context Gay D. Defiesta and Mary Barby P. Badayos-Jover	97
Do Adaptation and Coping Mechanisms to Extreme Climate Events Differ by Gender? The Case of Flood Affected Households in Dumangas, Iloilo, Philippines Farisal U. Bagsit, Jee Grace B. Suyo, Rodelio F. Subade and Josefa T. Basco	111
I arisar O. Dagsii, see Orace D. Suyo, Roueno I. Subaue ana soseja I. Dasco	

Methodology

What Does Feminist Methodology Contribute to Gender and Fisheries Science? Marilyn Porter	119
Contributions and roles of women (and men)	
Contribution of Small-Scale Fisheries to the Livelihoods of Omani Women: A Case Study of the Al Wusta Governorate <i>K.M. Al Rashdi and E. Mclean</i>	135
Rights, Benefits and Social Justice: Status of Women Workers Engaged in the Shrimp Processing Industries of Bangladesh Mohammad Nuruzzaman, Shahed Uddin Md. Selim and Mohammad Hiru Miah	151
Carp-SIS Polyculture: A New Intervention to Improve Women's Livelihoods, Income and Nutrition in Terai, Nepal Sunila Rai, Shakuntala H. Thilsted, Madhav K. Shrestha, Md. Abdul Wahab and Mahesh C. Gupta	165
Work Spaces for Women in the Mussel Industry Value Chain of Jiabong, Samar in the Philippines: Promoting Small-Scale Entrepreneurship <i>Marieta Bañez Sumagaysay</i>	175
Expanding Roles of Men and Women in Aquatic Agricultural Systems in the Philippines Alice Joan G. Ferrer, Maripaz L. Perez, Alita T. Roxas, and Enrique M Avila	185
Location Specific Intervention for the Empowerment of Coastal Women: An Experience in Kerala Femeena Hassan, Charles Jeeva J, Kumar Katya, and Sunchul C. Bai	195
Anthropological Study on the Role of Gender in Two Miyazaki Fishing Villages, Japan Sun-ae Ii	201
The Impact of Financial Assistance on Income: The Case of Women Fish Vendors in North Coast of Java Zuzy Anna	211
Where to now?	
Essay: Dr M.C. Nandeesha: The Man Who Brought Gender Awareness to the Asian Fisheries Society Meryl J Williams	225
Call to Action? Survey Highlights the Shortcomings of Business-as-Usual in Addressing Gender Equality in the Fishery Sector Meryl J Williams and Poh Sze Choo	233

ANNEXES

List of Reviewers	251
Gender and Change in the Spotlight: Report on the 4 th Global Symposium on	253
Gender in Aquaculture and Fisheries.	