

FROM WOMEN IN FISHERIES TO GENDER AND FISHERIES

M.J. Williams

ICLARM - The World Fish Center, Malaysia

S.B. Williams

Obafemi Awolowo University, Nigeria

P.S. Choo

ICLARM - The World Fish Center, Malaysia

Abstract

This paper traces the sequence of events leading to the involvement of the Asian Fisheries Society and ICLARM-The World Fish Center, in the Women in Fisheries program and to the move towards Gender and Fisheries initiatives. Some gender issues besetting the fisheries sector highlighted in the paper include: poverty; division of household labor; health; access to education and other rights; organizational culture; and raising awareness and sharing knowledge. The lack of unbiased gender data on the role and contributions of men and women may hinder the actions taken to address critical problem areas identified in the Beijing Platform for Action. Research and research organizations have a role to play in guiding the actions towards addressing issues of basic human rights for women, and issues of gender inequity.

Introduction

Women's issues loomed large on social and political agendas in the 1960s and entered the development agenda in the late 1960s and 1970s when several international aid agencies recognized that the failure of many of their developmental projects was due to the exclusion of women in the design and implementation of the projects. Even though women play important roles and contribute significantly to the impact and sustainability of development projects, their contribution to society had often been undervalued and unappreciated. The earlier initiatives emphasized women in the development context (WID), of which, women in fisheries (WIF) is a particular case, because initially the immediate goal was to ensure women's involvement and their integration into development programs from which they were denied active participation in the past (Ostergaard 1992).

Since the 1975 United Nations World Conference on Women held in Mexico City, a series of international conferences/events has helped sustain the focus on women's involvement (see Table 1). In the fisheries sector of development, the first major event was the Global Workshop on Aquaculture, which was held in 1987, almost eight years before the Workshop on Women in Fisheries in the Asia-Pacific region, which was organized as a prelude to the Fourth World Conference on Women.

Table 1. Chronology of events related to women in development.

Date	Events
1975	The United Nations World Conference on Women (Mexico City)
1975 - 1985	United Nations Decade for Women
1980	Second World Conference on Women (Copenhagen)
1985	Third World Conference to Review and Appraise the Achievements of the United Nations Decade for Women (Nairobi)
1987	The FAO Global Workshop on Women in Aquaculture (Rome)
1995	Workshop on Women in Fisheries in the Asia-Pacific region (Philippines)
1995	Fourth World Conference on Women (Beijing)
2000	Beijing +5: Women 2000 - Gender, Equality, Development and Peace for the 21st Century - Special Session of the General Assembly (New York)

Development agencies, however, recognized that targeting women as special beneficiaries could be counter productive or at least insufficient to improve their contributions to and benefits from development. An intermediate step in development thinking was therefore to consider the changes needed in the development agenda to better incorporate women and thus the focus switched to 'women and development'. However, even considering changes in the development agenda was found to be too narrow as programs focused on women and development ran the risk of alienating men and simplifying the complex relationships between the different roles played by man and woman in the community. From about 1995, therefore, programs began to recognize that success in development depends on the community and the interrelationship between people in it, and not on women and/or men per se, hence giving rise to gender rather than women's programs (Levy 1996).

Gender, which is constructed socially, is defined as the relationship between man and woman. Biological characteristics are not significant. Gender roles of women and men are defined by society. They vary among different societies and cultures, classes and ages, and may change through history. Development activities can only be made sustainable by changing the overall structural factors such as rules and practices of the household, community, market and the state, which sustained women's subordinate roles in society (see also <http://www.fao.org/waicent/faOINFO/susTDEV?Wpdirect/Wpdoe001.htm>).

This paper documents the sequence of events beginning with the involvement of the Asian Fisheries Society (AFS) in the WIF program to the move towards Gender and Fisheries (GAF) initiatives. Some gender issues besetting the fisheries (including aquaculture) sector and challenges to uplift the status of women in line with the blueprint from the Beijing Platform for Action are also discussed.

The Evolution of Women in Fisheries Symposia

In 1994, the Partnerships for Development in Kampuchea (PADEK) held a very successful "National Symposium on WIF in Cambodia" (Nandeesh and Heng 1994). A "Regional Seminar on WIF in Indo-China Countries" followed this in 1996 (Nandeesh and Honglomong 1997). The Indo-China Regional Seminar called for urgent attention to be directed at gender issues in the fisheries sector and suggested that the issues be followed up at the full Asian regional level. Participants in this Seminar identified the AFS and ICLARM as the most suitable institutions to stimulate this effort. Subsequently the AFS held two very successful symposia: the International Symposium on Women in Asian Fisheries in 1998 in Chiang Mai (Williams et al. 2001) and the Global Symposium on Women in Fisheries in 2001 in Kaoshiung. These two symposia attracted many participants and highlighted the involvement of women in fisheries activities and in many instances their multiple roles and their need to contribute to the family income in poverty stricken households. Although these two symposiums were specifically on women's roles, gender issues were often raised by the participants. Examples include the social relations among men, women and children in the sapyaw fishery in the Philippines (Sotto et al. 2001) and the HIV/AIDS issue among fishers and the vulnerability of their partners (Huang 2002 in this Proceeding).

The fisheries sector in developing countries is recognized as one of the most economically depressed sectors in society. The two AFS Symposia and their precursors brought home several messages - women (wives or daughters) from fisher households in Southeast Asia, Africa and Latin America do actually fish as well as take part in many other fisheries sector activities and are often depicted as:

- Overworked, with their contribution unrecognized, unvalued or undervalued;
- Lowly-paid and exploited by employers;
- Illiterate;
- Undernourished and sickly, with poor productivity;
- Lacking opportunities for skills upgrading and access to training.

Although a substantial number of women are involved in the technical professions, the number of women holding managerial posts with decision-making powers is insignificant. Chao and Liao (2001) noted that most women in the technical professions in Taiwan have low self-esteem and this probably could apply to women elsewhere. Primavera and Bueno (2001) suggested that this perception could reflect social values that hold men superior. In some countries, women do not enjoy basic rights (right to vote, choice of career and even dressing), which many from the developed countries take for granted.

Merely involving women in development programmes without delving into issues of culture and the state will not contribute to sustainable development and correct the disparities between the sexes, hence the need to consider gender.

Gender and Fisheries

The symposia held to date have given general overviews and highlighted some specific women's issues in the fisheries sector. However, they do little more than start to raise awareness of the issues and barely permit a glance at what might be the key gender issues. The time is ripe for the key gender issues to be drawn out and the co-convenors of and participants at the latest symposium believe that this is the logical next step. Even at this point, some gender issues begin to emerge from the papers and discussions. A few are highlighted here.

Poverty

In the fisheries sector, widespread poverty is among the most pressing issues, especially among traditional fishers trying to make a living from the paltry catches of over-exploited waters. Policy changes and better management are called for to change this condition. A range of problems, many with gender dimensions, accompany the poverty of many fishing families and communities (Binkley 1995; FAO 1995a; Gittinger 1990; Neis 1996; Williams 1996; Williams and Awoyomi 1998).

Division Of Household Labor

Household labor studies have shown that women with dual working roles consistently spend two or three hours more than men every day in work-related activities (Levine et al. 2001). Malnourishment and long working hours may have sociological, economic and health implications for women (FAO 1990; FAO 1995b; IFPRI 1995; Tully 1990; Quisumbing et al. 1995).

Health

One of the greatest health challenges confronting the fishers and their families may become HIV/AIDS. Fishers appear to be particularly vulnerable because of their ignorance of the disease and the time spent away from their families. Access to affordable treatment and education on safe sex is therefore imperative for both the fishers and their wives, and the latter must be aware of their rights to protect themselves.

Access To Education And Other Rights

Access to general education is often denied children, especially girls, from fishing families.

Other issues include violence, recognized as the key factor that prevents women from exercising their rights (AusAID 1997), and lack of credit and decision-making opportunities for women. Community-based fisheries management (CBFM) programs involving the participation of both men and women may be a platform providing women the opportunities to actively involve themselves in the decision-making process, and therefore these programs and the gender elements of them should be actively promoted (Jallow 1997; Williams 1997; CGIAR News 2002).

Organizational Culture

Gender issues are generally undertaken from a community angle with interventions directed to promote an egalitarian relationship between men and women. To enhance gender equity, gender mainstreaming in the delivery organizations should be applied as well as the use of the gender analysis framework for development projects. In CARE Bangladesh, efforts were made to establish gender equity within the organization, and to increase awareness of staff on gender issues (Debashish et al. 2001). Actions adopted by CARE Bangladesh to improve gender equity include:

- Creating a working environment for women that is free from discrimination and harassment;
- Increasing the number of women especially in senior positions to achieve a more equal gender balance;
- Providing training and counseling to staff to overcome gender barriers;
- Providing advice and assistance for planning, implementation and monitoring of gender sensitive projects;
- Bringing forward new ideas about gender equality.

The gender analysis framework is generally used as a tool for collecting and analyzing gender disaggregated data at all stages of a project. The use of this tool enables us to better understand the gender factor in many of the development projects, and to develop mechanisms for gender mainstreaming.

Raising Awareness, Sharing Knowledge

One of the first actions needed to redress gender inequities is to increase awareness of gender issues and to dispel perceptions that women are weak and helpless. Sebastian Junger (1998) in his book "The Perfect Storm" recognized Linda Greenlaw as "one of the best sea captains, period, on the East Coast". Greenlaw said of herself: "I never anticipated problems stemming from being female, and never encountered any" (Greenlaw 1999).

The AFS together with ICLARM-The World Fish Center plan to give more coverage to gender issues through the ICLARM quarterly magazine - NAGA, and to encourage networking through a listserver to link interest groups on gender issues. ICLARM -The World Fish Center, which practices gender sensitive policies, strives to ensure that all programs have taken into consideration gender issues in the project and program formulation phase. The Center will actively develop more projects involving gender and seek funding for these studies.

Challenges and Conclusion

According to Madeline Albright, a former U. S. Secretary of State, the biggest challenge to the 21st Century will undoubtedly be the conferment of basic human rights to women, and of all the forces that will shape the world, the movement to recognize and realize the rights of women will be the most powerful (USAID, undated). Utilization of the GAD approach to solve gender issues will require the adoption of a gender analysis framework, which seeks to understand the inequities in the historical, political and cultural situation between man and woman and the processes that reinforce these imbalances (Itzin and Newman 1995).

These imbalances remain formidable. The 1995 UNDP Human Development Report on the status of women (UNDP 1995) indicated that:

- 70% of the 1.3 billion people living in poverty are women;
- Among the world's 900 million illiterate people, women outnumber men two to one;
- More women than men are malnourished;
- In many poor countries pregnancy complications are the largest single cause of death among women in their reproductive years;
- Wages of women are 30-40% less than men for comparable work;
- Women constitute less than one-seventh of administrators and managers in developing countries;
- Women hold only 10% of the seats in the world's parliaments and 6% in national cabinets.

Sustainable development cannot occur without equal opportunities for women in the economic, social and political spheres (Young 1993).

However, the lack of unbiased gender data on the nature and role of men's and women's contributions, especially from developing countries, may hinder the actions taken to address critical problem areas identified in the Beijing Platform for Action.

Research and research organizations have a role to play in guiding the action but to fulfill this role will need to do the following:

- Develop research and gender analysis methodologies;
- Collect unbiased, disaggregated gender data;
- Help formulate fair policies, programs and legislation;
- Provide training to assist scientists and development specialists in research and program implementation;
- Develop sustainable institutional frameworks for gender mainstreaming;
- Sustain continuity in gender sensitive development research and strategic interventions;
- Increase gender sensitivity in research and policy design and management.

Through the work of the symposia and related activities reported in these and earlier proceedings, a small but growing group of research and development specialists have begun their commitment to follow this path as part of their contribution to sustaining development in the fisheries sector. Most of us are not women's specialists, gender specialists or even social scientists but through the prompting of our colleagues, especially Dr M.C. Nandeesh, we have begun to realize the demands for gender equality in all dimensions of our fields.

References

- AusAID 1997. Gender and Development: Australia's Aid Commitment. AusAID Public Affairs.
- Binkley, M. 1995. Lost Moorings: Offshore Fishing Families Coping with Fishery Crisis. *In* M. L. McConnell and Dawn Rusell (eds.). *After the Collapse: The Process of change*, special issue of the Dalhousie Law Journal, 18 (1): 82-95.
- Buvinic M. and R. Mehra. 1990. Women in Agriculture: What Development Can Do. Washington D. C.: ICRW.
- CGIAR News, January - March 2002. Where are the Women in Fisheries? p. 8.
- Chao, N. S. and I. C. Liao. 2001. The role of women researchers and teachers in Taiwan fisheries in the last 30 years. p.111-120. *In* Williams, M. J., M. C. Nandeesh, V. P. Corral, E. Tech and P. S. Choo (eds.). *International Symposium on Women in Asian Fisheries*. 156p.

- Debashish, K. S., Shirin, M., Zaman, F. and Ireland. 2001. Strategies for addressing gender issues through aquaculture programs: approaches by CARE Bangladesh. p 147-156. *In* Williams, M. J., M. C. Nandeesha, V. P. Corral, E. Tech and P. S. Choo (eds.). International Symposium on Women in Asian Fisheries. 156p.
- FAO. 1990. Women, Agriculture and Rural Development: Gender issues in Rural Food Security in Developing Countries. Rome, Italy.
- FAO. 1995a. Issues in Rural Poverty, Employment and Food Security. D/V514E/2.95/2000.
- FAO. 1995b. 1995. Development Policy and Strategy for the Benefit of Rural Women. D/V2715E/1/9.95/1000.
- Gittinger, J. R. 1990. Household Food Security and the Role of Women. World Bank Discussion Papers No. 96. Washington DC. World Bank.
- Greenlaw, Linda 1999. "The Hungry Ocean: A swordfish captain's journey", Hyperion.
- Huang, M. 2002. HIV/AIDS among fishers: vulnerability of their partners. *Ibid*.
- IFPRI 1995. Feeding the World to 2020: What Role Will Women Play? News and Views, Washington D. C., IFPRI.
- Itzin, C. and J. Newman (eds.). 1995. Gender, Culture and Organisational Change: Putting Theory into Practice, Routledge.
- Jallow, A. M. 1997. Gender Sensitive Measures in Fisheries Sector. IDAF Publications, Cotonou, Benin.
- Junger, Sebastian 1998. "The Perfect Storm", Mass Market Paperback.
- Levine, J. A., R. Weisell, S. Chevassus, C. D. Martinez, B. Burlingame and W. A. Coward. 2001. The work burden of women. *Science* 294: 812.
- Levy, C. 1996. The Process of Institutionalising Gender in Policy and Planning: The 'Web' of Institutionalisation. The Development of Planning Unit, The Barlett, University College London. Working Paper No. 74.25 pp.
- Nandeesha, M. C. and Heng, N. (Compilers). 1994. Women in Cambodian Fisheries. Proceedings of the National Workshop on Women in Fisheries. Bati Fisheries Station, PADEK, Cambodia. 128pp.
- Nandeesha, M. C. and Hanglomong, H. (Editors). 1997. Women in Fisheries in Indo-China countries. Proceedings of the seminar on Women in Fisheries in Indo-China countries. Bati Fisheries Station, PADEK, Cambodia. 167pp.
- Neis, B. 1996. Cut Adrift, *Samudra Report* 16: 35-39.
- Ostergaard, L. 1992. Gender. *In* Lise Ostergaard (ed.). Gender and Development: A Practical Guide. Routledge, London and New York, 220 pp.
- Primavera, J. and P. Bueno. 2001. Summary of the Symposium. p.13-18. *In* Williams, M. J., M. C. Nandeesha, V. P. Corral, E. Tech and P. S. Choo (eds.). International Symposium on Women in Asian Fisheries. 156p.
- Quisumbing, A. R. et. al. 1995. Women: The Key to Food Security. Food Policy Report. Washington D. C. IFPRI.
- Tully, D. 1990. Labour and the Adoption and Impact of Farm Technology. In Labour, Employment and Agricultural Development in West Asia and North Africa. Dennis Tully (ed) pp. 3-23. The Netherlands; Kluwer Academic Publishers for ICARDA.
- UNDP. 1995. UNDP-Human Development Report 1995.
- USAID. Undated. Women 2000 Beijing Plus Five: The USAID Commitment. (http://www.genderreach.com/pubs/beijing_textonly.htm).
- Williams, M.J., M.C. Nandeesha, V.P. Corral, E. Tech and P.S. Choo (Eds) 2001. International Symposium on Women in Asian Fisheries: fifth Asian Fisheries Forum, Asian fisheries Society, 13 November 1998, Chiang Mai, Thailand. 156pp.
- Williams, Susan. 1996. Our Lives are at Stake: Women and the Fishery Crisis in Newfoundland and Labrador ISER Report No. 11, St. John's Nfld; ISER Books.
- Williams, Stella 1997. Economic Role of Women in Fishing Communities: A Case Study of Koko, Nigeria. IDAF Publications, Cotonou, Benin.
- Williams, Stella and B. Awoyomi. 1998. Fish as a Prime Mover of the Economic Life of Women in a Fishing Community. Proceedings of the IXth International Conference of the International Institute of Fisheries Economics and Trade (IIFET), Tromso, Norway, pp.286-292.
- World Food Day Report. 1994. The President's Report to the U. S. Congress. Washington D. C. USAID.
- Young, K. 1993. Planning Development with Women: Making a World of Difference. Macmillan Press.