Curriculum vitae
Oai Li Chen,

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Address: Dept of Agricultural Sciences
Texas State University
601 University Drive
San Marcos, Texas 78666
United States

Spoken languages: Fluent in English, Malay, Mandarin, Cantonese, and passable in Thai
Written languages: Fluent in English and Malay

Education

PhD in Aquaculture and Fisheries, University of Arkansas at Pine Bluff, United States, 2016
M.S. in Economics, National University of Malaysia, 2003.
B.S. in Economics, National University of Malaysia, 2001.

Awards

2017	2016 International Association of Aquaculture Economics and Management (IAAEM) Best PhD. Dissertation Award Dissertation title: Analysis of seafood supply and demand in the United States
2013	2013 University of Arkansas at Pine Bluff Outstanding Graduate Scholar

Professional history

2024-present	Postdoctoral Research Scholar and Lecturer, Dept of Agricultural Sciences, Texas State University
2020-2023	Independent Consultant, based in Malaysia
2017-2019	Research Fellow, Nippon Foundation-University of British Columbia (UBC) Nereus Program, Institute for the Oceans and Fisheries, UBC
2016-2017	Research Associate, Aquaculture and Fisheries Center, UAPB
2012-2015	Graduate Research Assistant, Aquaculture and Fisheries Center, UAPB
2006-2012	Research Analyst, Policy, Economics and Social Science Discipline, WorldFish
2003-2006	Research Assistant, Policy, Economics and Social Science Discipline, WorldFish

Teaching experience

Lecturer at the Texas State University:
Spring, 2026 & Fall, 2025, AQ3352: Quantitative methods in agricultural sciences

Teaching assistant at the University of Arkansas at Pine Bluff (UAPB):
Fall, 2013, AQFI 4324: Marketing & public relations in aquaculture & resource management
Fall, 2014, MATH 1360: Quantitative literacy
Fall, 2014, MATH 1359: Enhanced quantitative literacy
Spring, 2015, AQFI 5324: Quantitative methods in fisheries and aquaculture economics

Research experience

2025-2025	Empowering communities: gender inclusive socio-technical co-management solutions for nutrition and poverty in Bangladesh's seasonal floodplains, funded by USAID
2024-2025	Progressive management pathway for improving carp biosecurity in Bangladesh, funded by USAID
2024-2026	Restaurant and supermarket demand for important aquaculture species, funded by the Southern Regional Aquaculture Center (SRAC) of the U.S. Department of Agriculture (USDA)
2024-2025	Enhancing Food Safety in Fish and Chicken Value Chain in Bangladesh, funded by USAID
2022-23	Aquaculture Transformation in Asia and the Pacific: Aligning Innovation and Investment for the Future, funded by FAO
2020-21	Strategic review of Sabah Development Corridor Blueprint (SDC): SDC Blueprint 2.0, funded by Sabah Economic Development and Investment Authority (SEDIA)
2020	Assessment of Potential Payment for Ecosystem Services (PES) options and implementation mechanisms for retaining natural forests in the International Climate Initiative Project Landscape, Sarawak, Malaysia, funded by WWF
2020	Study on Northern Corridor Economic Region (NCER), funded by Northern Corridor Implementation Authority (NCIA)
2017-present	Dynamic integrated marine climate, biodiversity, fisheries, aquaculture and seafood market model (DIVERSE), funded by Nereus Program
2016-2017	Quantifying the provisioning service value of global fisheries and the risk to human health of fisheries decline project, funded by Wellcome Trust.
2012-2014	Using national retail databases to determine market trends for southern aquaculture products (Phase 2) project, funded by the Southern Regional Aquaculture Center (SRAC) of the U.S. Department of Agriculture (USDA).
2012-2014	Economics of coastal fisheries and aquaculture in Solomon Islands and Fiji Islands: an analysis of adaptive capacity of the sector to climate change project, funded by the U.S. Agency for International Development (USAID) and the Asian Development Bank (ADB).
2012-2014	Establishing applied economics and marketing laboratory facilities at Aquaculture/Fisheries Center, UAPB project, funded by the National Institute of Food and Agriculture (NIFA).
2011-2012	Evaluation of impacts of potential "cap and trade" carbon emission policies on catfish, baitfish and crawfish farming project, funded by the SRAC of the USDA.
2009-2012	Sustainable trade in ethical aquaculture project, funded by the European Commission (EC).
2010-2012	Sea ranching and breeding of sandfish in Malaysia project, funded by the Malaysian Agricultural Research and Development Institute (MARDI).
2011-2011	Aquaculture certification in Thailand project, funded by the Food and Agriculture Organization (FAO).
2009-2010	Planning the use of fish for food security in the Solomon Islands project, funded by the USAID.
2008-2010	Valuing the role of living aquatic resources (LARS) in multiple-use, seasonally inundated wetlands in China for improved governance project, funded by the Challenge Program - Water and Food (CGIAR).

2009	Public private partnerships in fisheries and aquaculture in selected developing countries in Asia and Africa project, funded by the German Federal Ministry for Economic Cooperation & Development (BMZ).
2009	Environmental management reform for sustainable farming, fisheries and aquaculture project, funded by the TransNational Consulting Partnership.
2007-2008	Assessing the farm level impact of GIFT in China and the Philippines project, funded by the Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ).
2006-2008	Feeds for input tilapia aquaculture in Malaysia project, funded by the Malaysian Agricultural Research and Development Institute (MARDI).
2004-2007	Achieving greater food security and eliminating poverty by dissemination of improved carp strains to fish farmers project, funded by ADB.
2005-2006	Fish economic and marketing analysis of the live reef fish trade in Asia-Pacific project, funded by the ACIAR.
2003–2005	Strategies and options for increasing and sustaining fisheries and aquaculture production to benefit poorer households in Asia project, funded by ADB.
2003–2004	Research priorities of the WorldFish Center study, funded by the WorldFish Center (WFC).

Publications

Phillips, M.J. and **O.L. Chen**. 2023. Aquaculture transformation in Asia and Pacific: aligning innovation and investment for the future. A working paper for FAO.

Kaminski, A. M.*, F. Kruijssen, S. M. Cole, M. C. M. Beveridge, C. Dawson, C. V. Mohan, S. Suri, M. Karim, **O.L. Chen**, M. J. Phillips, W. Downing, F. Weirowski, S. Genschick , N. Tran, W. Rogers and D. C. Little. 2020. A review of inclusive business models and their application in aquaculture development. Review in Aquaculture 1-22.

Chen, O.L.* 2019. The big picture: future global seafood markets, in *Predicting future oceans: sustainability of ocean and human systems amidst global environmental change, eds. Cheung, W.W.L., Ota, Y. and Cisneros-Montemayor, A.*. Elsevier. 2019: 582pp.

Chen, O.L.* 2019. Seafood market model, in *Dynamic integrated marine climate, biodiversity, fisheries, aquaculture and seafood market model (DIVERSE), eds. Cheung, W.W.L., and M. A. Oyinlola*. Fisheries Centre Research Reports 27(3): 126pp.

Sumaila, U.R.*, T.C. Tai, V.W.Y. Lam, W.W.L. Cheung, M. Bailey, A. Cisneros-Montemayor, **O.L. Chen** and S.S. Gulati. 2019. Benefits of the Paris Agreement to ocean life, economies, and people. Science Advances 5(2), p.eaau3855

Golden, C.D.*, K.L. Seto, M.M. Dey, **O.L. Chen**, J.A. Gephart, S.S. Myers, M. Smith, B. Vaitla, E.H. Alison 2017. Does aquaculture support the needs of nutritionally vulnerable nations? Front. Mar. Sci. 4:159. doi: 10.3389/fmars.2017.00159

Dey, M.M.*, P. Surathkal, **O.L. Chen,** C.R. Engle. 2017. Market trends for seafood products in the USA: implications for southern aquaculture products. Aquaculture Economics and Management 21(1): 25-43.

Dey, M.M.*, M. Rosegrant, K. Gosh, **O.L. Chen**, and V.-S. Rowena. 2016. Analysis of the economic impact of climate change and climate change adaptation strategies for fisheries sector in Pacific coral triangle countries: model, estimation strategy and baseline results. Marine Policy 67: 156-163.

Dey, M.M.*, K. Gosh, V.-S. Rowena, M. Rosegrant, and **O.L. Chen**. 2016. Economic impact of climate change and climate change adaptation strategies for fisheries sector in Fiji. Marine Policy 67: 164-170.

Gosh, K.*, M.M. Dey, V.-S. Rowena, M. Rosegrant, and **O.L. Chen.** 2016. Economic impact of climate change and climate change adaptation strategies for fisheries sector in Solomon Islands: implication for food security. Marine Policy 67: 171-178.

M. Rosegrant*, Dey, M.M., V.-S. Rowena, and **O.L. Chen**. 2016. Economic impact of climate change and climate change adaptation strategies for fisheries sector in Vanuatu and Timor Leste. Marine Policy 67: 179-188

Dey, M.M.*, P. Kumar and **O.L. Chen,** M.A. Khan, N.K. Barik, L. Li, A. Nissapa, and N.S. Pham. 2013. Potential impact of genetically improved carp strains in Asia. Food Policy 43: 306-320.

Dey, M.*, P. Kumar, F.J. Paraguas, **O. L. Chen**, M.A Khan and N. Srichantuk. 2010. "Performance and nature of genetically improved carp in Asian countries". *Aquaculture Economic and Management 14: 3-29*.

Other publications

Chen O.L. 2020-21. Fisheries and aquaculture. Chapter in "Strategic review of Sabah Development Corridor (SDC) Blueprint: SDC Blueprint 2.0 project report." Reports submitted to SEDIA

Chen O.L. 2020. Assessment of Potential Payment for Ecosystem Services (PES) options and implementation mechanisms for retaining natural forests in the International Climate Initiative Project Landscape, Sarawak, Malaysia: interim report. A report submitted to Expanse Consulting.

Chen O.L. 2020. An overview of the Northern Corridor Economic Region (NCER) states: Kedah and Perlis. A report submitted to School of Economics, Finance and Banking of University Utara Malaysia (UUM)

Chen O.L. and Y. Ota 2018. Correlation between human and non-human trafficking. Nippon Foundation-UBC Nereus Program.

Chen O.L. and M. Dey, 2018. Modeling and projecting the fish consumption in Bangladesh, Philippines, and Solomon Islands to 2050. Research report for the "Quantifying the provisioning service value of global fisheries and the risk to human health of fisheries decline" project. Nippon Foundation-UBC Nereus Program and Texas State University.

Chen, O.L. 2016. Analysis of seafood supply and demand in the United States. A dissertation submitted in partial fulfilment of the requirements for the degree of Doctor of Philosophy in Aquaculture and Fisheries. University of Arkansas at Pine Bluff.

Chen O.L. 2011. Environmental Life cycle costing of Asian aquaculture products: issues, concept and methodology. Deliverable 5.7 of the Sustainable trade in ethical aquaculture (SEAT) project. The WorldFish Center, Penang, Malaysia

Kruijssen F., **O.L. Chen**, M.C. Hong and P. Henriksson 2011. Manual for data collection and analysis for social and economic dyanmic & life cycle assesment work packages. Deliverable 5.7 of the Sustainable trade in ethical aquaculture (SEAT) project. The WorldFish Center, Penang, Malaysia

Rodriguez, U. and **O.L. Chen**, 2011. Supply and Demand Analysis for Fish in Cambodia: An Application of the AsiaFish Model, Research Report submitted to the WorldFish Center, Cambodia, January. The WorldFish Center, Penang, Malaysia

Weeratunge, N., Pemsl, D., Rodriguez, P., **Chen, O.L.,** Badjeck, M.C., Schwarz, A.M., Paul, C., Prange, J. Kelling, I. 2011. Planning the use of fish for food security in Solomon Islands: final report. Project Report 2011-17. The WorldFish Center, Malaysia. 51 p.

Chen, O.L. and F. Kruijssen 2010. Potential and constraints for integrating socio-economic aspects in LCA: Literature review and potential application to aquaculture in Asia. Deliverable 5.6 of the Sustainable trade in ethical aquaculture (SEAT) project. The WorldFish Center, Penang, Malaysia

Chen, O.L. and F. Kruijssen 2010. Life cycle costing of Southeast Asian aquaculture systems: a note on data collection and analysis of LCC in the SEAT-project. Deliverable 5.7 of the Sustainable trade in ethical aquaculture (SEAT) project. The WorldFish Center, Penang, Malaysia

Kelling I., F. Kruijssen and **O.L. Chen** 2010. Review of trade, regulatory and certification issues related to farmed aquatic resources. Deliverable 2.7 of the Sustainable trade in ethical aquaculture (SEAT) project. The WorldFish Center, Penang, Malaysia

Kam S.P. 2010. Final report of "Valuing the role of living aquatic resources to rural livelihoods in multiple-use, seasonally-inundated wetlands in the Yellow River Basin of China, for improved governance" project. The WorldFish Center, Penang, Malaysia. [Co-author: **Chen, O.L.**]

WorldFish 2009. AsiaFish: the best can become better. WorldFish Center lessons learned No 1903. The WorldFish Center, Penang, Malaysia. Prepared by **O.L. Chen,** and E. Allison.

Dey, M.M., R.M. Briones, Y.T. Garcia, A. Nissapa, U.P. Rodriguez, R.K. Talukder, A. Senaratne, I.H. Omar, S. Koeshendrajana, N.T. Khiem, T.S. Yew, M. Weimin, D.S. Jayakody, P. Kumar, R. Bhatta, M.S. Haque, M.A. Rab, **O.L. Chen**, L. Luping and F.J. Paraguas. 2008. Strategies and Options for Increasing and Sustaining Fisheries and Aquaculture Production to Benefit Poorer Households in Asia. WorldFish Center Studies and Reviews No. 1823, WorldFish, Penang, Malaysia, 180 p.

Pemsl, D., **O.L. Chen**, T. Tongruksawattana, Y. Garcia, E. Vera-Cruz, T. Abella, and H. Waibel 2008. Adoption and farm-level impact of genetically improved farmed tilapia (GIFT) in the Philippines. Paper presented at IIFET 2008, 22 – 25 July, Vietnam.

Teh S.W. and W.K. Ng 2008 Project completion report of "a comprehensive survey of tilapia aquaculture in Malaysia with emphasis on production strategies and feed inputs" project. [Data analysis: **Chen, O.L**]

Pemsl, E.D. and L.M. Bose 2008. Recommendation Domains for Pond Aquaculture. Country Case Study: Development and Status of Freshwater Aquaculture in Henan Province, China. WorldFish Center Studies and Reviews No. 1873. The WorldFish Center, Penang, Malaysia. [Data analysis: **Chen, O.L**]

Ponzoni W.R., H.N. Nguyen, H.L. Khaw, M.M. Dey, P. Kumar and **O.L. Chen** 2007. Final report of achieving greater food security and eliminating poverty by dissemination of improved carp strains to fish farmers project. The WorldFish Center, Penang, Malaysia

Dey, M., U-P. Rodriguez, R. Briones, **O. L. Chen**, M. Haque, L. Li, P. Kumar, S. Khoeshendrajana, T. S. Yew, A. Seneratne, A. Nisapa, N. T. Khiem 2004. "Disaggregated

Projections on Supply, Demand and Trade for Developing Asia: Preliminary Results from the AsiaFish Model." Biennial Conference Proceedings IIFET 2004.

Briones, R., Dey, M**., O.L. Chen** and M. Ahmed 2004. Global Trade and The Poor: The Impact of Product Standards in Major Importing Countries. Biennial Conference Proceedings IIFET 2004.

Chen, O.L, K.F. See, and S.H. Chan. 2004. An Application of Data Envelopment Analysis (DEA): Profitability and Marketability Efficiencies of Selected Local and Foreign Banks Commercial Banks in Malaysia. The Malaysian Finance Association Symposium Proceedings. pp.732-742.

Chen, O.L, K.F. See. 2004. "Development of Wetland Park, Malaysia: Economic Valuation on Travel Cost. Geographic and Environmental Conference Proceedings Universiti Penguruan Sultan Idris 2004.

Conference oral presentations (*presenter/convenor)

Convenor:

Cheung, W.W.L.*, L. Crozier*, D. Tommasi*, and **O.L. Chen***, 2018. Session 12: Scenarios and models to explore the future of marine coupled human-natural systems under climate change. The 4th International Symposium on the effects of climate change on the world's oceans (ECCWO), 4 June – 8 June, Washington D.C., United States.

Presentations:

Chen, O.L., and M.M. Dey. 2025. Projecting the future potential for production of safer rohu, tilapia and pangas in Bangladesh. Aquaculture 2025, March 6-10, New Orleans, Lousiana. United States.

Phillips, M.J. and **O.L. Chen**. 2022. Investing in aquaculture transformation in Asia and Pacific. Virtual workshop on aquaculture transformation in Asia and the Pacific region, 13 – 14 September, FAO Regional Office for Asia and the Pacific in Bangkok, Thailand.

Chen, O.L.* and W.W.L. Cheung 2018. Modeling the global marine capture fish market under climate change. The 4th International Symposium on the effects of climate change on the world's oceans (ECCWO), 4 June – 8 June, Washington D.C., United States.

Cheung, W.W.L.*, **O.L. Chen**, A. Cisneros-Montemayor, V.W.Y. Lam, M. Oyinlola, G. Reygondeau, J. Sarmiento, C. Stock, L. Teh (Louise), L. Teh (Lydia), and C. Wabnitz 2018. Exploring future seafood sustainability under scenario of climate change and socioeconomic development. The 4th International Symposium on the effects of climate change on the world's oceans (ECCWO), 4 – 8 June, Washington D.C., United States.

Vaitla, B.*, **O.L. Chen**, V.W.Y. Lam, and C. Golden. 2016. From marine ecosystem transformation to human nutritional outcomes: insights from Bangladesh. International Marine Conservation Congress (IMCC) Conference, 30 July – 3 August, St. John's, Newfoundland and Labrador, Canada.

Dey, M.M.*, and **O.L. Chen**. 2015. Analysis of scanner data on seafood products in the United States: implications for global aquaculture and fisheries industry. World Aquaculture Society (WAS) Conference, May 26-30, Jeju, Korea.

Dey, M.M.* and **O.L. Chen.** 2014. Seafood for human nutrition security. Rural Life Conference, Feb 28 2014, Pine Bluff, Arkansas, U.S.A.

Chen, O.L.*, K. Gosh and M.M. Dey 2014. Potential impact of carbon emission policies on baitfish minnow farming in the United States. World Aquaculture Society (WAS) Conference, Feb 10-12 2014, Seattle, Washington, U.S.A.

Dey, M.M.*, **O.L. Chen**, K. Gosh, M. Rosegrant and V.-S. Rowena 2014. Analysis of Economic Impact of Adaptation Strategies for Aquaculture/Fisheries under Climate change: Methodology and results from Vanuatu and Timor Leste. World Aquaculture Society (WAS) Conference, Feb 10-12 2014, Seattle, Washington, U.S.A.

Gosh K.*, M.M. Dey, **O.L. Chen** 2014. Analyzing the use of fish for food security in Fii and Solomon Islands: climate change perspective. World Aquaculture Society (WAS) Conference, Feb 10-12 2014, Seattle, Washington, U.S.A.

Chen, O.L.* and M.M. Dey 2014. Implicit values of seafood products in the United States: Hedonic analysis of retail scanner data. University of Arkansas at Pine Bluff Forum, March 12-14 2014, University of Arkansas at Pine Bluff, Pine Bluff, Arkansas, U.S.A

Chen, O.L.*, K. Gosh, M.M. Dey 2013. Understanding the Potential Impact of Carbon Emission Policies on Catfish, Crawfish and Baitfish Farming in the United States. of the Association of 1890 Research Directors, Inc. (ARD) April 7-10 2013, Florida, U.S.A.

Chen, O.L.*, M.M. Dey 2013. Can search queries help in predicting the present? An application on the unbreaded frozen tilapia fillets in the U.S. AQUACULTURE 2013 World Aquaculture Society (WAS) Conference, February 21-25 2013, Nashville Tennessee, U.S.A.

Chen, O.L.*, M.M. Dey 2013. Implicit values of seafood products in the United States: Hedonic analysis of retail scanner data. North American Association of Fisheries Economists Forum (NAAFE), May 21-24 2013, St Petersburg Florida, U.S.A.

Dey, M.M.*, K. Gosh, V.-S. Rowena, M. Rosegrant, **O.L. Chen** 2013. Analysis of Economic Impact of Climate Change Adaptation Strategies: Methodology and its Application in Fiji and Solomon Islands. North American Association of Fisheries Economists Forum (NAAFE), May 21-24 2013, St Petersburg Florida, U.S.A.

Dey, M.M.*, K. Gosh, **O.L. Chen,** R. Hassan, V.-S. Rowena, M. Rosegrant, 2013. Modeling of Alternative Scenarios for Fisheries under Climate Change. The Final Regional Workshop of the ADB-RETA 7753: Strengthening the Capacity of Coastal and Marine Resources Management in the Coral Triangle of the Pacific (Phase 2), Port Vila, Vanuatu**,** September 18-20, 2013

Patrik, H.*, F. Kruijssen, **O.L. Chen**, M.C. Hong, J. Guinée. 2012. Towards a practical application of life cycle sustainability analysis (LCSA). AQUA 2012 World Aquaculture Society (WAS) Conference, September 1-5 2012, Prague Czech Republic.

Chen, O.L.* 2011. Fish Farming, still your cup of tea? Presented at Science Week of the WorldFish Center, Malaysia, July 2011.

Chen, O.L.* 2010. Modeling Fish Supply, Demand and Trade for Specific Fish Types in the Solomon Islands. Presented at Science Advisory Council Meeting, Malaysia, March 2010

Wing_K.N., S-W Teh, K.M. A. Chowdhury, **O.L. Chen**, D.P. Bureau 2009. A field survey of tilapia farming in Malaysia with focus on production strategies and feed inputs. Asian-Pacific Aquaculture 2009, Malaysia, 4-6 November 2009

Chen, O.L.*, M. Dey, P. Kumar, & F.J. Paraguas 2008. "Impact of genetically improved carp strains in Asia", *World Aquaculture Society (WAS) conference*, Busan Korea, May 2008.

Hall. S.*, M. Dey, U-P Rodriguez, Garces Len and **O. L. Chen.** 2006. "Fisheries and Aquaculture in Asia: an Analysis of Possible Future". Presented at APFIC Regional Consultative Forum Meeting: Reforming Fisheries and Aquaculture in the Asia-Pacific, Renaissance Hotel Kuala Lumpur, Malaysia, 16-19 August 2006

Surveys, workshops, trainings and reviews (my role as trainer/facilitator/coordinator)

2020	Aquaculture stakeholder interview on the strategy review of Sabah Development Corridor (SDC) Blueprint: SDC Blueprint 2.0, October 2020 – January 2021.
2016	Department of Agriculture, Texas State University *Trainer* of the "Fish market economic modeling: multi-market partial equilibrium analysis. AsiaFish approach", August 18-19 2016, Texas, U.S.
2012-16	UAPB *Facilitator* of the "Aquaculture/fisheries field day". Bi-annual event: September, 2012, 2014 and 2016, UAPB, Arkansas. U.S.
2012-15	UAPB *Facilitator* of the "Aquatic Sciences education day". Annual event: September, 2012, 2013, 2014 and 2015, UAPB, Arkansas. U.S.
2014	UAPB *Facilitator* of the "Rural Life Conference", Feb 28 2014, Arkansas, U.S.
2013	UAPB *Trainer* of the "Introducing turning point (personal response system into the lectures/workshops", September 2013, UAPB, Arkansas, U.S.
2011	WorldFish Center *Facilitator and trainer* of the "Vietnam Indepth Survey: Livelihood, Life Cycle Costing and Life cycle Assessment", April 2011, Mekong Delta, Vietnam.
2009	WorldFish Center *Facilitator* of the "Mid-term Project Evaluation Workshop on Valuing the role of living aquatic resources (LARS) in multiple-use, seasonally inundated wetlands in China for improved governance", March 2009, Beijing, China.
2009	WorldFish Center *Facilitator* of the "Fact-finding Stakeholder Dialogues, Valuing the role of living aquatic resources (LARS) in multiple-use, seasonally inundated wetlands in China for improved governance Project", March 2009, Dongying China.
2008	WorldFish Center *Trainer* of the "Livelihood Diagnosis and Economic Survey", November 2008, Sanmenxia, China
2008	WorldFish Center *Facilitator* of the "Field visits and workshop on Valuing the role of living aquatic resources (LARS) in multiple-use, seasonally inundated wetlands in China for improved governance", July 2008, Sanmenxia, China
2007	WorldFish Center *Facilitator* of the "Meeting on Assessing the farm level impact of GIFT in China and the Philippines", 12-15 December 2007, Los Banos, Philippines.
2007	WorldFish Center *Coordinator* of the "Final Workshop on Impact Assessment of Improved Carp Strains", 3-6 April 2007, Hanoi, Vietnam.
2006	WorldFish Center *Coordinator and trainer* of the "Technical Regional Workshop on Impact Assessment of Improved Carp Strains", 17-28 July 2006, Malaysia

2006	WorldFish Center *Coordinator* of the "Second Workshop: ACIAR Project - Economics and Market Analysis of the Live Reef Fish Food Trade in the Asia-Pacific Project", 14-16 March 2006, Penang, Malaysia
2005	WorldFish Center *Coordinator and facilitator* of the "Center Commissioned External Review of East and Southeast Asian Region", 17-27 May 2005, Penang, Malaysia
2004	WorldFish Center *Coordinator and facilitator* of the "Future Strategy of the Portfolio East and Southeast Asia", First Session: 18 November 2004; Second Session: 2 December 2004, Penang, Malaysia.
2004	WorldFish Center *Facilitator* of the "Inception Workshop of the Achieving Greater Food Security and Eliminating Poverty by Dissemination of Improved Carp Strains to Fish Farmers Project ", 5-7 April 2004, Penang, Malaysia
2004	WorldFish Center *Coordinator and facilitator* of the "Writing Workshop of Fish Supply and Demand in Asia Project", 1 - 14 June 2004, Penang, Malaysia
2004	WorldFish Center *Coordinator and facilitator* of the "Final Workshop of Fish Supply and Demand in Asia Project", 17 - 20 March 2004, Manila, Philippines
2003	WorldFish Center *Coordinator and facilitator* of the "Regional Technical Workshop", 16 -22 November 2003, Bangkok, Thailand
2003	WorldFish Center *Coordinator and facilitator* of the "Training Workshop on Analysis and Projections of Fish Demand and Supply in Asia", 27 July-12 August 2003, Penang, Malaysia

Trainings and skills

Management:	2004	Microsoft Project 2000 *(Basic)*
Data analysis and modeling:	2004	Statistical Package for Social Science (SPSS) *(Intermediate)*
	2004	ArcGis software *(Basic)*
	2010	Life cycle assessment (using CMLCA software) (*Advance)*
	2014	General Algebraic Modeling System (GAMS) (*Advance)*
	2015	Economic impact analysis tool: IMPLAN *(Advance)*
Professional development:	2010	Personal skills for professional excellence

Other data analysis: EVIEWS, STATA.

The end of the document.