

CURRICULUM VITAE

1	Name	Thi Thi Soe
2	Date of Birth	31 January, 1992
3	Place of Birth	Mandalay, Myanmar
4	Nationality	Burma
5	Gender	Female
6	Marital Status	Single
7	Email address and Phone no.	thithisoe@yau.edu.mm , thithisoe212@gmail.com 09969846681
8	Current Position	Lecturer, Department of Agricultural Economics, Yezin Agricultural University, Nay Pyi Taw, Myanmar
8.1	Participation	The World Academy of Science (TWAS) young affiliate (2021-2026)



9. Educational Background and Participation

<u>From- To</u>	<u>Institution, City and Country</u>	<u>Main Field of Study</u>	<u>Degree Obtained</u>
1.10.2022- 4.10.2022	19 th STS Annual forum, Japan (Funded by JST Japan)	STS annual meeting, (Agricultural, Water and food security theme)	Annual meeting
2017-2019	University of Applied Science, HAFL, Bern University, Switzerland	Value Chain and Rural Development	<u>MSc</u>
2008-2012	Yezin Agricultural University,	Agricultural Business Management	B. Agr. Sc (Q)

10. Working Experiences (Teaching)

<u>From-To</u>	<u>Functional Title</u>	<u>Institution</u>
8 th March, 2022 onward	Lecturer	Yezin Agricultural University, Myanmar
July,2018- March,2022	Assistant lecturer	Yezin Agricultural University, Myanmar
2015-2018	Demonstrator	Yezin Agricultural University, Myanmar

11. Working Experiences (Academic research)

<u>Date</u>	<u>Position</u>	<u>Title</u>	<u>Coordinated Organizations</u>
2022-2023	Supervisor	Special research: Production practices, marketing behaviour of vegetable farmers, Nay Pyi Taw	Department of Agricultural Economics, YAU
2021-2022	Supervisor	Special research: Adoption of sesame growers on production technology package	Department of Agricultural Economics, YAU
2019-2020	Co-supervisor	Analysis of Socioeconomic, Production Practices, and Marketing Behavior of Vegetable Farmers in Tatkone Township, Nay Pyi Taw Council	Department of Agricultural Economics, YAU
2019-2020	Co-supervisor	Study on Labour Productivity of Rice-based Cropping Patterns in Tatkone Township, Myanmar	Department of Agricultural Economics, YAU
2019-2020	Co-supervisor	Multidimensional Welfare Index of Lewe and Zeyarthiri Township, Nay Pyi Taw Council	Department of Agricultural Economics, YAU
2019-2021	Co-supervisor	Study on Livelihoods and income generation activities in Hilly region and Central Dry zone, Myanmar	Department of Agricultural Economics, YAU
2017-2019	MSc research	Livelihood options in the natural disaster-prone areas in the Gulf of Mottama, Myanmar	Helvetas project, SDC in Gulf of Mottama Region
2011-2012	Final year group research	Analysis of cultural practice adoption profitability and yield determinates of sugarcane production in Pinyin township, Myanmar	Department of Agricultural Economics, YAU

12. Research Experiences

(Research Projects Working with International and National Organisations)

<u>Time</u>	<u>Position</u>	<u>Title</u>	<u>Coordinated Organizations</u>
August-October, 2022	DAE YAU Research team member	Study on the impact of irrigation system and agricultural crop production development based on the	Yezin Agricultural University Ministry of Agriculture, livestock and irrigation

		tube well construction, Tatkone, Myanmar	(MOALI)
August-February, 2022	DAE YAU Research team member	Per capita consumption of Rice and Edible oil for the whole Myanmar	UMFCCI and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
June-August, 2022	DAE YAU Research team member	The evaluation of Industrialized edible oil utilization, Myanmar	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
June-December 2022	DAE YAU Research team member	A study to estimate the demand and consumption of coffee in accordance with the health of local consumers and the development of Myanmar's coffee sector and the ability to sell Myanmar coffee in the world market	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
June-August, 2022	DAE YAU Research team member	A study on the Coffee value chain in Pyin OO Lwin, Mandalay Township	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
2020-2024	Research team member	Agro-ecology and Safe food System Transitions (ASSET) in Southeast Asia	CIRAD & GRET
March-April, 2022	DAE YAU Research team member	Preliminary Survey of Cotton value chain in Meiktila District, Myanmar	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
March 2022	Report writing	Value Chain investigation of Potential Crop in Myanmar	UNDP
Jan-March, 2022	Data analysis and Report writing	Assessment of Potential Products, value chains and Practical emergency/food security orientated livelihood activities in Hilly Region, Myanmar	OXFARM
Dec, 2021-Jan, 2022	Report writing	Desk review analysis for food security and livelihood activities in Hilly Region, Myanmar Status of food insecurity and nutrition; Status of agriculture and off-farm incomes and employment	World Bank group

Oct, 2021	DAE YAU Research team member	Baseline survey of Agro-ecological project of Myanmar	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
Oct,2021	DAE YAU Research team	Study on Household Food System and Estimating the Per Capita Consumption of Main Food Items: A Case Study in Nay Pyi Taw	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
Oct,2021	DAE YAU Research team	Preliminary Survey of Edible oil consumption & Edible oil sector of Myanmar	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
Oct,2021	DAE YAU Research team	Orange value chain and potential for orange market development in Myanmar	Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
Oct,2021	DAE YAU Research team	Study on cotton production activities and decreasing cotton sown areas in Myanmar	Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
July, 2021	DAE YAU Research team	Preliminary Survey of Edible oil consumption & Edible oil sector of Nay Pyi Taw	Department of Agriculture and Yezin Agricultural University Ministry of Agriculture, livestock and irrigation (MOALI)
July,2021	DAE YAU Research team Data Analysis	Cost and Benefit and Breakeven Analysis of Monsoon Potato Production in Southern Shan State, Myanmar	Department of Agriculture land management and Statistic
2020-2021	DAE YAU Research team member	Baseline survey for the project 'Establishment of the Agricultural Marketing Center in Myanmar'	KOICA, Korea
Jan,2021	Data analysis and report writing	Farmer Field School project implementation	IFAID project
March,2021	Data analysis and report writing	Policy study on Climate-smart rice project in Myanmar	UNEP project

March,2021	Data analysis and report writing	Effect of Covid-19 pandemic on the livelihood of rice farmers in Coastal Region	Helvetas Swiss Intercooperation, Myanmar
April,2021	Data analysis and report writing	Effects of policy response measures due to COVID-19 in the rice sector	Helvetas Swiss Intercooperation, Myanmar
June,2021	Report writing	Scaling out climate-smart agriculture in Myanmar	IRRI project
July,2021	Data analysis and report writing	Analysis of Agro-economics impact of reduced monsoon paddy production, Rakhine Township	Relief international organization, Myanmar
July,2021	Report Writing	Landscape analysis of Climate Smart summer project report	Mercy Crop organization
Sep,2019-2020	Research team member	Baseline Survey for Establishment of integrated Agriculture and Irrigation Development Master Plan, Ayeyarwaddy Delta, Myanmar (EIAIDMP)	KOICA, KRC, Korea and ARDC, Myanmar
2016-2017	Research Team member	Socioeconomic studies and agricultural rice-production techniques in rural farmers	IRRI Project

Selected Publications

1 Journal paper

Thi Thi Soe, Theingi Myint, Chue Htet Hnin, Yin Nyein Aye, Moh Moh, Htet Marlar Aye, May Thet Htar (August, 2022) “How household income influences on dietary diversity in NayPyiTaw, Myanmar?”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP) (Still processing to publish)

May Thet Htar, Theingi Myint, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye, Chue Htet Hnin, Htet Marlar Aye, (2022) “Edible Oil Consumption in Myanmar: Per Capita Consumption, Edible Oil Types and Regional Differences”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.ffc.org.tw/article/3089>

- Htar, M. T., Myint, T., Moh, M., **Soe, T. T.**, Hnin, C. H., Aye, H. M., & Aye, Y. N. (2022). Determinants of purchase intention and attitudes toward organic food in Myanmar: The role of sociodemographic characteristics. *Asia Pacific Journal of Sustainable Agriculture, Food and Energy*, 10(1), 1-7. Retrieved from //ojs.bakrie.ac.id/index.php/APJSAFE/article/view/118
- Chue Htet Hnin, Theingi Myint, May Thet Htar, Htet Marlar Aye, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye (2022) “Who Likes What? Intra-household Food Preferences in Nay Pyi Taw, Myanmar”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/3008>
- May Thet Htar, Theingi Myint, Chue Htet Hnin, Htet Marlar Aye, Yin Nyein Aye, Moh Moh, **Thi Thi Soe** (2022) “Myanmar’s household food systems: the common daily food patterns and their costs in Nay Pyi Taw”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/2994>
- Thi Thi Soe**, Theingi Myint, Moh Moh (2022) “Key Stakeholder Participation and Market Performance along the Rice Value Chain in Pathein District, Ayeyarwaddy Region”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/2993>.
- Thi Thi Soe**, Theingi Myint, Cho Zin Win, Moh Moh, Chue Htet Hnin, Khin Mar Lay (2021) “Per Capita Edible Oil Consumption in Nay Pyi Taw, Myanmar”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/2943>.
- Chue Htet Hnin, Theingi Myint, **Thi Thi Soe**, Moh Moh, Cho Zin Win (2021) “Edible oil in the Market, Nay Pyi Taw, Myanmar: Types, Brands, Market Prices and Consumer Preferences”, Food and Fertilizer Technology Centre for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP). <https://ap.fftc.org.tw/article/2928>.
- Moh Moh, Theingi Myint, Cho Zin Win, **Thi Thi Soe**, Chue Htet Hnin, Thanda Kyi (2021) “Does Myanmar Have Sufficient Edible Oil Production?”, Food and Fertilizer Technology Centre for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/2936>.
- Chue Htet Hnin, Theingi Myint, Htet Marlar Aye, **Thi Thi Soe** (2021) “Cost, Benefit and Breakeven Analysis of Monsoon Potato Production in Southern Shan State, Myanmar,

Food and Fertilizer Technology Center for the Asian and Pacific Region”, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/2900>.

Thi Thi Soe, Alessandra Giuliani, Myat Yi Mon (2020) “Rural Household’s Income Diversification, Climate Risk and Wetland Ecosystem: Case Study in Tha Nat Pin Township, Bago Region, Myanmar”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/country/myanmar>.

Thi Thi Soe, Alessandra Giuliani, Zaw Min Aung (2020) “Internally Displaced People, Natural Disaster Risk Management, and Livelihood Changes: Case Study in Kawa Township, Bago Region”, Food and Fertilizer Technology Center for the Asian and Pacific Region, Agricultural Policy Platform (FFTC_AP), <https://ap.fftc.org.tw/article/2655>.

2 Research Project Reports and Manuscripts

Theingi Myint, **Thi Thi Soe**, Htet Marlar Aye, Moh Moh, Yin Nyein Aye, Soe Khing (2022) (DAE-YAU Research Team), “Coffee value chain study, Pyin Oo Lwin Township” (in Myanmar version), collaboration with Department of Agricultural Research and Yezin Agricultural University.(Still drafting)

Theingi Myint, **Thi Thi Soe**, Htet Marlar Aye, Moh Moh, Yin Nyein Aye, Chue Htet Hnin, (2022) (DAE-YAU Research Team), “Cotton production, Marketing for the whole value chain (in Myanmar version), collaboration with Department of Agricultural Research and Yezin Agricultural University.

Theingi Myint, Htet Marlar Aye, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye, Chue Htet Hnin, May Thet Htar (2022) (DAE-YAU Research Team), “Based line Survey Report for Agro ecological based Rural Development Project in Nay Pyi Taw” (in Myanmar version), collaboration with Department of Agricultural Research and Yezin Agricultural University.

Theingi Myint, May Thet Htar, Chue Htet Hnin, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye and Htet Marlar Aye (2022) (DAE-YAU Research Team), “Report for Household Food System and Estimating the Per Capita Consumption of Main Food Items: A Case Study in Nay Pyi Taw” (in English version), funded by Yezin Agricultural University.

Theingi Myint, May Thet Htar, Chue Htet Hnin, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye and Htet Marlar Aye (2022) (DAE-YAU Research Team), “Policy Brief for Household Food System and Estimating the Per Capita Consumption of Main Food Items: A Case Study in Nay Pyi Taw” (in Myanmar version), funded by Yezin Agricultural University.

Theingi Myint, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye, Chue Htet Hnin, Htet Marlar Aye and May Thet Htar (2022) (DAE-YAU Research Team), “Report for Edible Oil Market in Nay Pyi Taw: Types, Brands, Market Prices and Consumer Preferences” (in English version), collaboration with Yezin Agricultural University, Department of Agriculture and Department of Planning, Ministry of Agriculture, Livestock and Irrigation.

Theingi Myint, **Thi Thi Soe**, Moh Moh, Yin Nyein Aye, Chue Htet Hnin, Htet Marlar Aye and May Thet Htar (2022) (DAE-YAU Research Team), “Report and Policy Brief for Per Capita Edible Oil Consumption, in Myanmar” (in Myanmar version), collaboration with Yezin Agricultural University, Department of Agriculture and Department of Planning, Ministry of Agriculture, Livestock and Irrigation.

Theingi Myint, **Thi Thi Soe**, Moh Moh, Cho Zin Win, and Chue Htet Hnin (2021) (DAE-YAU Research Team), “Report for Edible Oil Market in Nay Pyi Taw: Types, Brands, Market Prices and Consumer Preferences” (in English version), collaboration with Yezin Agricultural University, Department of Planning, and Department of Agriculture.

Theingi Myint, **Thi Thi Soe**, Moh Moh, Cho Zin Win, and Chue Htet Hnin (2021) (DAE-YAU Research Team), “Report and Policy Brief for Per Capita Edible Oil Consumption, in Nay Pyi Taw” (in Myanmar version), collaboration with Yezin Agricultural University, Department of Planning and Department of Agriculture.

Theingi Myint, Cho Zin Win, May Thet Htar, Moh Moh, **Thi Thi Soe**, Htet Marlar Aye and Chue Htet Hnin (2021) (DAE-YAU Research Team), “Study on Orange Value Chain and Potential for Orange Market Development in Shan State” (in Myanmar version), Ministry of Agriculture, Livestock and Irrigation.

Theingi Myint, **Thi Thi Soe**, Moh Moh, Cho Zin Win, Chue Htet Hnin and Htet Marlar Aye (2021) (DAE-YAU Research Team), “Study on Cost and Benefit Analysis of

Monsoon Potato Production in Southern Shan State” (in Myanmar version), Ministry of Agriculture, Livestock and Irrigation.

Theingi Myint, Aye Moe San, Thuzar Lin, Aung Phyo, Moh Moh and **Thi Thi Soe**, (2020) Department of Agricultural Economics, Yezin Agricultural University “Baseline Survey Report for Establishment of Integrated Agriculture and Irrigation Development Master Plan, Ayeyarwady Delta, Myanmar (EIAIDMP)” funded by KOICA, KRC, Korea and ARDC, Myanmar.

Date October 2022