# Resume ASSOCIATE PROFESSOR Dr. SAYAM AROONSRIMORAKOT Faculty of Environment and Resource Studies, Mahidol University

#### 1. Bio-History

Birth date : March 24, 1966 (2509)

Age : 58 Sex : Male

Position : Associate Professor, Faculty of Environment and Resource Studies,

Mahidol University, Salaya campus

Office Address : Faculty of Environment and Resource Studies, Mahidol University

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#### Education:

- 1) Doctor of Philosophy in Agricultural Interdisciplinary, Maejo University, 2019
- 2) Master of Science in Technology of Environmental Management, Mahidol University, 1993
- 3) Master of Laws, (Mahachulalongkorn Rajawittayalai University, 2023 (studing)
- 4) Master of Science in Resource Management, Kasetsart University, 1992
- 5) Bachelor of Public Health in Occupational Health and Safety, STOU, 2014
- 6) Bachelor of Science in Agriculture, CRU, (Hons), 1993
- 7) Bachelor of Education in Health Education (Hons), Kasetsart University, 1988
- 8) Bachelor of Science in Apply Food and Nutrition, STOU, 2020
- 9) Bachelor of Laws, MCU, 2022 (Mahachulalongkorn University, 2023
- 10) Bachelor of Agriculture, 2023 in Plant Production Management, STOU, 2023

#### 2. Position

Period	Position
2014-2020	Deputy dean International Relationship and International Standard, Faculty
	of Environment and Resource Studies, Mahidol University
2002-Present	Associate Professor of Faculty of Environment and Resource Studies,
	Mahidol University
2015-2019	Associate Dean in international relation and international standard, Faculty
	of Environment and Resource Studies, Mahidol University
2013-2014	Assistance to the Dean on International Relationship and International
	Standard, Faculty of Environment and Resource Studies, Mahidol University.
2007-Present	<b>President,</b> Foundation of Friend of the Asian Elephant, Thailand (NGO) The
	first elephant hospital in the world, located in Lampang, Thailand.
	ประธานมูลนิธิเพื่อนช้าง
2006-2009	Master Science Degree Program Head, Master of Science Degree in
	Environmental Planning and Sustainable Development, Faculty of
	Environment and Resource Studies, Mahidol University
2012-Present	Committee, The Interdisciplinary Study for Research and Development,
	The Royal Society of Thailand
2012-Present	Secretary General Committee, Foundation of The Interdisciplinary Study
	for Research and Development, Thailand
2010-2013	University Promotion Committee, Chantarakaseam Ratchabhat
2012 2012	University. Thailand.
2010-2013	Master of Science Degree Program Head, Master of Science Degree in
	Appropriate Technology and Innovation for Environmental Security, Faculty
2015-Present	of Environment and Resource Studies, Mahidol University  Master of Science Degree Program committee, Master of Science
2015-Pieseiit	Degree in Appropriate Technology and Innovation for Environmental
	Security, Faculty of Environment and Resource Studies, Mahidol University
2013-Present	Academic committee, Faculty of Science and Technology, Pranakorn
	Ratchabhat University, Thailand
2013-2017	University Academic council on University Academic Board level, Phuket
	Ratchabhat University, Thailand.
2016-Present	National committee of Green Office in Thailand , under the Board of
	Department of Climate Change and Environment (Policy maker and Auditing
	committee).
2018-Present	Journal peer review committee Interdisciplinary Research Review
	journal. Nakorn Pathom Rachabhat University and the Interdisciplinary of
	Committee, Royal Society of Thailand.
2020-Present	Journal peer review committee Naresuan Agricultural journal.
	Naresuan University, Thailand. (Focusing on Agriculture in various aspects)
2022-Present	Journal peer review committee Krirk University journal.
	Multidisciplinary Journal, Krirk University, Thailand

2022-Present	Academic board committee, Institute of Academic Service and
	Information Technology, Yala Ratchabhat University, Yala, Thailand
2018-Present	Academic board committee, Faculty of Sociology and Humanity, Nakorn
	Pathom Rachabhat University, Thailand
2022-Present	Academic board committee, Institute of Academic Service and
	Information Technology, Piboon SongKarm Ratchabhat University,
	Pitsanuloke, Thailand
2022-Present	Committee and Sub-committee on Green Office implementation of the
	Member of the house of Representative and the house of Senate in The Thai
	Parliament.
2023-Present	Thailand Zoo organization sub-committee executive board on
	Physical environment development.
2023-Present	Master Science Degree Program Head, Master of Science Degree in
	Environmental Management and Technology, Faculty of Environment and
	Resource Studies, Mahidol University.

### 3. Research Experiences

Year	Research Topics/Papers
1996	Sayam Aroonsrimorakot. 1996. Ecological Tourism Concept and Practice (Eco-
	<i>Tourism).</i> Yim Siam Journal. Vol 11. September 1996.Page 34-37.
1999	Sayam Aroonsrimorakot. 1999. Biology and Efficiency of Small Water Bug
	(Spherodema molestum (Duf.) in The Control of Golden Apple Snail (Pomacea
	canaliculata). Held by Division of Zoology and Entomology, Agricultural Department
	and Association of Zoology and Entomology (Thailand) on 24 September 1999 at
	Sophetel Raja Orchid, Khon Kaen Province.
1999	Sayam Aroonsrimorakot. 1999. "The Promotion of Environmental
	Management System (ISO 14001) Implementation in the Factory of
	Samutprakarn Province" Paper presented in the conference on Environment and
	Resources' 42 at Faculty of Environment and Resource Studies, Mahidol University, 24-
	25 September 1999.
1999	Sayam Aroonsrimorakot et al. 1999. Wildlife Conservation: The Conservation
	of Southern Dusky leaf monkey (Trachypithecus obscures) in Khao Ploo Cave.
	Journal of Engineering Vol 52, No 1, January1999, page 67-71.
2001	Sayam Aroonsrimorakot and Thammasak Pattanaplung .2001. Environmental Cost
	Valuation for Golden Apple Snail (Pomacea canaliculata Lamarck) Invasive in
	Paddy Fields of Northern Parts of Thailand" Paper presented in the 2 nd National
	Environmental Conference on 22-24 January 2001, held by Environmental Engineering
	Association of Thailand, Ministry of Science and Technology and Khon Kaen University,
	page 43-49.
2001	Sayam Aroonsrimorakot and Thammasak Pattanaplung .2001. Environmental
	Cost Valuation for Golden Apple Snail (Pomacea canaliculata Lamarck)
	Invasive in Paddy Fields of Central Parts of Thailand" Paper presented in the 5 th

Year	Research Topics/Papers
	National Plant Protection Conference on 21-23 November 2001, at Felix River Keaw
	Resort, Kanchanaburi, page 27-36.
2001	Sayam Aroonsrimorakot. 2001. Environment and World Trade: The Significant
	of International Management System. Journal of Ecology. Faculty of Environment
	and Resource Studies, Mahidol University. Vol 28, No. 2, May-August 2001. Page 64-70.
2002	<b>Sayam Aroonsrimorakot</b> and Aimpong Boonyanupong. 2002. <b>The Study on</b>
	<b>Problem and Management of Elephant Roaming in Bangkok</b> . Journal of Social
	Researcher Association. Vol 7, No. 1. January-April 2002. Page 25-36.
2002	<b>Sayam Aroonsrimorakot</b> and Thammasak Pattanaplung. 2002. " <b>Environmental</b>
	Cost Valuation for Golden Apple Snail (Pomacea canaliculata Lamarck)
	Invasive in Paddy Fields in Northern Part of Thailand". Journal of Social
	Researcher Association. Vol 7, No. 2. July-December 2002. Page 27-38.
2002	Sayam Aroonsrimorakot. 2002. Problem and Obstacle on Environmental
	Management System Implementation. For Quality Journal. November 2002, Vol 9.
	No. 61. Page 51-60.
2002	Sayam Aroonsrimorakot and Voraporn Sungnate. 2002. The Perception of
	Lecturer and Student on Environmental Management System of ISO 14001.
2002	EGAT Journal, Vol 11, No.4, October-December 2002. Page 25-32
2002	Sayam Aroonsrimorakot and Thammasak Pattanaplung. 2002. Public Health
	Benefit Valuation on the Policy of Lead-Free Gasoline Implementation in
	<b>Thailand.</b> Engineering Science Journal, Engineering Association of Thailand, Vol 55,
2002	No.11, November 2002. Page 103-108. <b>Sayam Aroonsrimorakot</b> and Voraporn Sungnate. 2002. <b>The Perception of</b>
2002	Lecturer in Ratchabhat University on Environmental Management System of
	<b>ISO 14001</b> . Engineering Science Journal, Engineering Association of Thailand, Vol 55,
	No.12, December 2002. Page 125-128.
2002	<b>Sayam Aroonsrimorakot</b> and Sadamsit Seangsayan. 2002. "The Extinction of Thai
	Local Apple Snail in the Families of Pilidae" Journal of Entomology and Zoology,
	Division of Entomology and Zoology, Department of Agriculture, Vol 24, No. 1, January-
	March 2002.
2002	Sayam Aroonsrimorakot. 2002. "Environmental Management System of ISO
	14001: A Tariff Trade Barrier?". Engineering Science Journal, Engineering
	Association of Thailand, Vol 55, No.5, May 2002. Page 102-105.
2003	Thoranong Wittayawarote, Suwarak Sathumanussaphan, Pathompong Saguanwong,
	Sayam Aroonsrimorakot, Waruntat Dullayapruk. 2003. The Valuation of Fishery
	<b>Production at Sea Grass, Phangan Island, Suratthanee Province</b> ". Paper
	Presented in the National Conference on Academic and Innovative Research, Faculty of
	Environment and Resource Studies, Mahidol University cooperation with Ministry of
	Natural Resources and Environment on 19-20 June 2003. At Chulabhon Research
	Institute, Laksi, Bangkok. Page 140-148.
2003	<b>Sayam Aroonsrimorakot</b> , Thammasak Pattanaplung, Sadamsit Seangsayan and
	Somsak Phetpankan. 2003. <i>The Invasive and Management of Golden Apple Snail</i>
	in the Rice Field of Phark Namg Dang Community, Ban Ruae, Amphur

Year	Research Topics/Papers
	Amphawa, Samutsongkham Province. 2003. Research Paper in the Mega Project
	on Resource Management for Peaceful and Sustainability. Tachin-Maekong Research Project. Mahidol University.
2003	Sayam Aroonsrimorakot, Thammasak Pattanaplung and Voraporn Sungnate. 2003.
	The Utilization of Pesticide (Endosanfan) to Eliminate Golden Apple Snail in
	the Rice Field. Hua Chew Academic Journal of Science and Technology. Vol 6. NO 12.
	January-June 2003. Page 18-27.
2003	Sayam Aroonsrimorakot and Voraporn Sungnate. 2003. The Perception of
	Lecturer and Civil Servant on Environmental Management System of ISO
	<b>14001</b> . Electricity Generating Authority of Thailand (EGAT) Journal, Vol 12, No.3, July-
	September 2003.Page 22-28.
2003	Sayam Aroonsrimorakot and Thammasak Pattanaplung. 2003. "Difficulties and
	Problems for Maintaining Environmental Management System (ISO 14001) in
	Certified Industries in Thailand'. Proceedings 2003 International Symposium on
	Environmental Management: Policy, Research and Education. 6-9 November 2003 at
	Lotus Pang Suan Kaew Hotel, Chiang Mai University. Organized by Chiang Mai
2003	University and Shiga University. Page 255-270. <b>Sayam Aroonsrimorakot</b> and Thammasak Pattanaplung. 2003. " <b>Environmental</b>
2003	Cost Valuation for Golden Apple Snail (Pomacea canaliculata Lamarck)
	<i>Invasive in Paddy Fields of Thailand"</i> . A paper presented in 20 <sup>th</sup> Pacific Science
	Congress "Science and Technology for Healthy Environments" 17-21 March 2003, The
	Sofitel Central Plaza Bangkok Hotel, Bangkok, Thailand.
2004	Sayam Aroonsrimorakot and Thammasak Pattanaplung. 2002. Public Health
	Benefit Valuation on the Policy of Lead Free Gasoline Implementation in
	Chiang Mai Municipality, Thailand. Paper Presented in the 3 <sup>rd</sup> National
	Environmental Conference held by The Association of Environmental Engineering of
	Thailand, on 28-30 January 2004 at BP Grand Tower Hatyai, SongKhla, Page 598-607.
2004	Sayam Aroonsrimorakot and Voraporn Sungnate. 2004. The Necessary and
	Needs on the Maintaining of Quality Management System of ISO 9001 in Thai
2004	Factory. Journal of Engineering Today, Vol 2, No.16, April 2004. Page 98-102.
2004	Sayam Aroonsrimorakot and Voraporn Sungnate. 2004. The Perception of
	Management Level in Maintaining of Environmental Management System of
	ISO 14001 in Thailand. Journal of Electricity and Industry, Vol 11, No.4, July-August 2004. Page 103-108.
2004	<b>Sayam Aroonsrimorakot,</b> Anong Hambananda, Nualanong Narkkong and
2001	Thammasak Pattanaplung. 2004. " <i>The Relationship of Operculum Characteristics</i>
	and Sex Ratio of Golden Apple Snail (Pomacea canaliculata, Lamarck) in
	Bueng Borapet Non-Hunting Area, Nakornsawan Province". 2004. Journal of
	Science and Technology, Chantarakaseam Ratchabhat University. Vol 1, No.1, June
	2004. Page 1-13
2004	Sayam Aroonsrimorakot, Voraporn Sungnate and Thammasak Pattanaplung. 2004.
	The Social Impact on the Invasion of Golden Apple Snail in the Rice Field in
	Bueng Borapet Non-Hunting Area, Nakornsawan Province. Journal of Science

Year	Research Topics/Papers
	and Technology, Chantarakaseam Ratchabhat University. Vol 1, No.1, June 2004. Page 14-25
2004	<b>Sayam Aroonsrimorakot</b> and Voraporn Sungnate. 2002. <b>The Obstacle and Capability of the organization in Maintaining Management System of ISO 14001&amp; ISO 9001 in Thailand</b> . Journal of Science and Technology, Chantarakaseam Ratchabhat University. Vol 1, No.1, June 2004. Page 26-40.
2004	Anong Hambananda, <i>Sayam Aroonsrimorakot</i> , Wichian Sakares, Nuananong Narkkong, Suphattra Songngamsub and Kristapas Thongrueng. 2004. " <i>The Diversity and Abundance of Glottidia (Glottidia sp.) of Kungkrabean Bay Royal Initiative Project, Amphur Thamai, Chantaburi Province.</i> Journal of Science and Technology, Chantarakaseam Ratchabhat University. Vol 1, No.1, June 2004. Page 41-52.
2004	Anong Hambananda, Kanchana Tang-Chum, <b>Sayam Aronsrimorakot</b> , Sadamsit Seangsayan, Rattapol Sornpresert. 2004. <b>Local Wisdom Towards Utilization and Conservation of Plant in Kokret Community, Kokret Island, Nonthaburi Province</b> ". Journal of Science and Technology, Chantarakaseam Ratchabhat University. Vol 1, No.1, June 2004. Page 75-83.
2005	Sayam Aroonsrimorakot. 2005. Factors Effecting the Implementation of Environmental Management System of ISO 14001 in Small and Medium Enterprises, Bangkhuntien District, Bangkok". Journal of Engineering Today, Vol 3. NO. 30, June 2005, Page 120-126.
2005	Sayam Aroonsrimorakot and Voraporn Sungnate. 2005. The Management of Farmers on Golden Apple Snail (Pomacea Canaliculata, Lamarck)in the Paddy Field of Bueng Borapet Non-Hunting Area, Nakornsawan Province. Journal of Agriculture, Faculty of Agriculture, Chiang Mai University. Vol 21, No.1, February 2005. Page 63-72.
2005	Sayam Aroonsrimorakot. 2005. ISO 14001 Version 2004 (Volume 2: Guidance for Use of the Standard). For Quality Journal, Vol 12, No. 91, May 2005. Page 91-100.
2005	<b>Sayam Aroonsrimorakot.</b> 2005. <b>The Application of Legal and Other Requirements in ISO 14001.</b> For Quality Journal, Vol 12, No. 92, June 2005. Page 73-77.
2005	Sayam Aroonsrimorakot. 2005. ISO 14001 Application to Sustainable Forest Management. For Quality Journal, Vol 12, No. 93, July 2005. Page 62-66.
2005	Sayam Aroonsrimorakot. 2005. Integrated Policy of Environment, Occupational and Safety (Volume 1). For Quality Journal, Vol 12, No. 95, September 2005. Page 59-62.
2005	<b>Sayam Aroonsrimorakot.</b> 2005. <b>Integrated Policy of Environment, Occupational and Safety (Volume2).</b> For Quality Journal, Vol 12, No. 96, October 2005. Page 71-76.
2005	<b>Sayam Aroonsrimorakot.</b> 2005. <b>The Significant on the Environmental Initial Review.</b> For Quality Journal, Vol 12, No. 97, November 2005. Page 88-93.
2007	

Year	Research Topics/Papers
	Sornprasert. 2002. Pattern and Factors to Enhance Community Strength by its
	Potential and Local Wisdom for Sustainable Development; A Case Study of,
	Amphur Maewang, Chiang Mai Province. Journal of Rural Development. Agriculture
	and Agricultural Cooperative Bank. Vol 7, No.23, April-June 2007. Page 51-60.
2007	Sayam Aroonsrimorakot and Voraporn Sungnate. 2002. The Farmer Perception
	and Behavior on the Application of Pesticide in Rice Field in Thachin
	Watershed". Report on the Research in Thachin Watershed (Chainart-Suphanburi
	Province), Faculty of Environment and Resource Studies, Mahidol University.
2007	Sayam Aroonsrimorakot and Voraporn Sungnate. 2002. The Perception of
	Mollusicide Utilization for Golden Apple Snail Elimination in Chainart and
	<b>Suphanburi Province.</b> Journal of Agriculture, Faculty of Agriculture, Khon Kaen
	University, Vol 35, No.1, January-March 2007. Page 115-123.
2007	Rattapol Sornprasert, Wachiraporn Pikulthong, <b>Sayam Aroonsrimorakot</b> , Anong
	Hambananda. 2007. "The Administration and Synthesize The Project of
	Conservation and Utilization of Bio-diversity in Rattanakosin Region" Paper
	presented in the 3 <sup>rd</sup> National Conference at Suratthanee Ratchabhat University. On 14
	November 2007. Page 55-71.
2008	Sayam Aroonsrimorakot and Voraporn Sungnate. 2002. The Farmer Perception
	and Behavior on the Application of Pesticide in Rice Field in Thachin
	Watershed (Chainart and Suphanburi Province). Journal of Agriculture, Faculty of
	Agriculture, Khon Kaen University, Vol 36, No.1, January-March 2008. Page 53-60.
2008	Sayam Aroonsrimorakot. 2008. The Benefit Valuation of Recreation Area of
	JetKod-Pongkonsao, Amphur Kangkoi, Saraburi Province". Academic Journal of
	Phuket Ratchabhat University. Vol 4, No. 1, January-June 2008. Page 1-20.
2008	Sayam Aroonsrimorakot, Suriyapong Wattanasak, Anong Humbananda, Voraporn
	Sungnate. 2008. "Burning Behavior and Management of Agricultural Residual
	After harvesting of Farmers in Chainart and Suphanburi Province".
	Environment and Natural Resources Journal. Faculty of Environment and Resource
2000	Studies, Mahidol University. Volume 6, Number 2, December 2008, page 84-93.
2008	Kraichart Tantrakarnarpa, Ubonwan Utachkul, <b>Sayam Aroonsrimorakot</b> and
	Chumlong Arunlertaree. 2008. " <i>The Potential of Greenhouse Gas Reduction from</i>
	Clean Development Mechanism Implementation in Cassava Starch and palm
	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand" Journal of Public Health. Special Issue on 60th Anniversary
2000	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand' Journal of Public Health. Special Issue on 60 <sup>th</sup> Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.
2008	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand" Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa.
2008	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand' Journal of Public Health. Special Issue on 60 <sup>th</sup> Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai
2008	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand" Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai Automotive Industry". Paper presented on National Conference on Public Health
2008	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand' Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai Automotive Industry". Paper presented on National Conference on Public Health No.12, on the aspect of "Global Warming: Health Impact and Responsibilities". Held on
2008	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand' Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai Automotive Industry". Paper presented on National Conference on Public Health No.12, on the aspect of "Global Warming: Health Impact and Responsibilities". Held on 20-22 August 2008 at Ambassador, Bangkok, Thailand by Faculty of Public Health,
	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand' Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai Automotive Industry". Paper presented on National Conference on Public Health No.12, on the aspect of "Global Warming: Health Impact and Responsibilities". Held on 20-22 August 2008 at Ambassador, Bangkok, Thailand by Faculty of Public Health, Mahidol university.
2008	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand" Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai Automotive Industry". Paper presented on National Conference on Public Health No.12, on the aspect of "Global Warming: Health Impact and Responsibilities". Held on 20-22 August 2008 at Ambassador, Bangkok, Thailand by Faculty of Public Health, Mahidol university.  Praphun Phukdeekul, Rattapol Sornprasert, Wachiraporn Pikulthong, Sayam
	Clean Development Mechanism Implementation in Cassava Starch and palm Oil Industries in Thailand' Journal of Public Health. Special Issue on 60th Anniversary of Faculty of Public Health, Mahidol University 2008: page 130-139.  Sayam Aroonsrimorakot, Chumlong Arunlertaree and Kraichart Tantrakarnarpa. 2008. "End of Life Vehicles Directive and Evaluation of Management of Thai Automotive Industry". Paper presented on National Conference on Public Health No.12, on the aspect of "Global Warming: Health Impact and Responsibilities". Held on 20-22 August 2008 at Ambassador, Bangkok, Thailand by Faculty of Public Health, Mahidol university.

Year	Research Topics/Papers
	Development ; A Case Study of Tambon Samore Thong, Amphur Thachana ,
	Saratthanee Province. Geography Journal, Academic Journal of Thai Association of
	Geography. Vol 32, No.1 August 2008. Page 29-38.
2008	Anong Hambananda, Puangpaka Sunthonchainarkseang, Rattapol Sornprasert, Sayam
	Aroonsrimorakot and Daranee Phompitak. 2008. The Chromosome Comparison
	of 3 Types of Zingiberacea : Zingiber officinale, Alpinia galangal and Alpinia
	nigra" Chantarakaseam Academic Journal, Chantarakaseam Ratchbhat University. Vol
	14, No.26, January-June 2008. Page 62-68
2008	Sayam Aroonsrimarakot. 2008. "The Situation of Organic Green Leaf
	Vegetable in Nakorn Pathom Province". Journal of Rural Development,
	Department of Rural Development, Vol 3, No.1, June-September 2008. Page 166-180.
2008	Sayam Aroonsrimarakot. 2008. The Root Cause of Coastal Erosion on the
	Upper Gulf of Thailand (Volume 1)". Journal of Engineering Today. Vol. 6, No. 64,
	April 2008. Page 50-55.
2008	Sayam Aroonsrimarakot. 2008. The Root Cause of Coastal Erosion on the
	Upper Gulf of Thailand (Volume 2)". Journal of Engineering Today. Vol. 6, No. 65,
	May 2008. Page 50-55.
2008	Sayam Aroonsrimarakot. 2008. "Corporate Social Responsibility" Engineering
	Today. Vol 6. No.67, July 2008, page 96-100.
2009	Sayam Aroonsrimorakot and Voraporn Sungnate. 2009. "The Implementation of
	Environmental Management System in Modification and Maintenance of Car
	and Motorcycle in Thailand". Academic Journal of Phuket Ratchabhat University.
	Vol 4, No. 2, July-December 2009. Page 143-162.
2009	Sayam Aroonsrimorakot and Voraporn Sungnate. 2009. "The Implementation of
	Environmental Management System (ISO 14001) in the Standard
	<b>Maintenance Shops in Thailand"</b> Academic Journal of Phuket Ratchabhat University.
	Vol 5, No. 2, July-December 2009. Page 89-104.
2009	Phakorn Norsaengsri, Rattapol Sornprasert, Anong Hambananda, <i>Sayam</i>
	Aroonsrimorakot and Tanongsak ChongAnurak. 2009. "Morphology and Local
	Wisdom on the Utilization of Rang-Deang (Ventilago denticulate Willd.) in
	Tumbon Kokret, Amphur Parkket, Nonthaburi Province". Journal of Agriculture,
	Department of Agriculture, Bangkhen, Bangkok, Vol. 27, No. 2, May-August 2009. Page
	184-194.
2009	Somlith Lithsana, Sayam Aroonsrimorakot and Kraichart Tantrakarnapa. 2009. "The
	Potential of the industrial Sector in Implementing ISO 14001:2004 in
	Vientiane Lao P.D.R.". Environment and Natural Resources Journal. Faculty of
	Environment and Resource Studies, Mahidol University. Bangkok. Volume 7, Number 2,
	December 2009, page 41-55.
2009	
2005	Siwachet Chairote, Wachiraporn Pikulthong, Piyarat Charoensup, Rattapol Sornprasert,
2005	Siwachet Chairote, Wachiraporn Pikulthong, Piyarat Charoensup, Rattapol Sornprasert, Anong Hambananda and <b>Sayam Aroonsrimorakot</b> . 2009. " <b>The Comparison on</b>
2003	
2005	Anong Hambananda and Sayam Aroonsrimorakot. 2009. "The Comparison on

Year	Research Topics/Papers
	Conservation of Plant Genetics Under the Royal Patronage of HRH Mahachakri Sirinthon.
	20-23 October 2009. The 4 th National Conference, Eastern Conservation and
	Development of Natural Resources Center, Khao Kaew Open Zoo, Tumbon Bang Phra,
	Amphur Sriracha, Chonburi Province. Page 16-17.
2009	Pattama Nunthawong, Anong Hambananda, Wachiraporn Pikulthong, Rattapol
	Sornprasert, Orraphan SungkaChantaranon, <i>Sayam Aroonsrimorakot</i> and Tanongsak
	Chonganurak. 2009. "Morphology and Anatomy of Wan Sanae Chan Daeng and
	Sanae Chan Nark. Academic Paper Presented on Thai Resources : Conversion
	Towards New Lifeway of Thai People on the Conservation of Plant Genetics Under the
	Royal Patronage of HRH Mahachakri Sirinthon. 20-23 October 2009. The 4 th National
	Conference, Eastern Conservation and Development of Natural Resources Center, Khao
	Kaew Open Zoo, Tumbon Bang Phra, Amphur Sriracha, Chonburi Province. Page 76-77.
2009	Thanakorn Tang-Klang, Rattapol Sornprasert, Anong Hambananda, Wachiraporn
	Pikulthong, <b>Sayam Aroonsrimorakot</b> , Tanongsak Chonganurak and Narong
	Sungkaho. 2009. "Morphology and Local Wisdom on the Utilization of Yang Na
	(Dipterocarpus alatus Roxb.) in Tumbon Pherk Sriracha, Amphur Sangkaburi,
	Chainart Province". Academic Paper Presented on Thai Resources: Conversion
	Towards New Lifeway of Thai People on the Conservation of Plant Genetics Under the
	Royal Patronage of HRH Mahachakri Sirinthon. 20-23 October 2009. The 4 th National
	Conference, Eastern Conservation and Development of Natural Resources Center, Khao
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2009	Sayam Aroonsrimorakot. 2009. "BS7750 and EMAS Environmental
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2009	Sayam Aroonsrimorakot. 2009. The Directive of End of Life Vehicle (ELV).
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	January 2010 at Nong Nooch Tropical Botanical Garden & Resort, Pattaya, Chonburi,
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2010	Sayam Aroosrimorakot and Kraichat Tantakarnarpa. 2010. Emission Clinic Green
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2010	Narawadee Khamthep and <i>Sayam Aroonsrimorakot</i> . 2010. <i>Study on Appropriate</i>
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	Health Challenge held by faculty of Public Health, Mahidol University on 28-29 April
	2011 at Miracle Grand Convention Hotel, Bangkok, Thailand. Page 36.
2011	Thongchai Wisetchat, Anong Hambananda, <b>Sayam Aroonsrimorakot</b> , Rattapol
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2011	Aroonsrimorakot, Thanongsak Jonganurak and Pha Maha Nutthanit Sumano. 2011.
	Diversity of Parasitic Plants and Host Plants at Wat Yai Chai Mongkol, Phra
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2011	Sayam Aroonsrimorakot. 2011. Eco-Partner. Academic Journal of Hua Chew
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2012	Sayam Aroonsrimorakot and Chumporn Yuwaree. 2012. Elephant Welfare in
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2012	Sayam Aroonsrimorakot. 2012. Benefit Valuation of Bueng Makkasan Swamp
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2012	Sayam Aroonsrimorakot. 2012. Pollution Reduction and Efficiency Increasing
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2013	Page 3-14.(Thai)  Sayam Aroonsrimorakot, Chumporn Yuwaree, Chumlong Arunlertaree, Rungjaras
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#### 5. Books

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	pages.
2008	Sayam Aroonsrimorakot. 2008. ISO 14001:2004 Environmental Management
	<b>System.</b> Faculty of Environment and Resource Studies, Mahidol University. 730
	pages.
2008	Sayam Aroonsrimorakot. 2006. Internal Environmental and Quality Audit
	(ISO 14001& ISO 9001). Faculty of Environment and Resource Studies, Mahidol
2000	University. 480 pages.
2008	Sayam Aroonsrimorakot and Anong Hambananda. 2008. "Biological Diversity
	and Conservation" Department of Biology, Faculty of Science and Technology,
2000	Chantarakaseam Ratchabhat University. 221 pages
2008	Sayam Aroonsrimorakot. 2008. "Bus Preventive Maintenance Towards
	<b>Gasoline Consumption and Pollution Reduction</b> " Faculty of Environment and Resource Studies, Mahidol University. 131 pages.
2008	Sayam Aroonsrimorakot. 2008. "Environmental Management System
2008	Implementation in Bus Terminal" Faculty of Environment and Resource Studies,
	Mahidol University. 121 pages.
2008	Sayam Aroonsrimorakot. 2008. "Bus Preventive Maintenance Towards
2008	Gasoline Consumption and Pollution Reduction (For Management
	Level)", Faculty of Environment and Resource Studies, Mahidol University. 131
	pages.
2014	Sayam Aroonsrimorakot and et.al. 2014. "Green office Implementation
2017	Manual". First version. Department of Environmental Quality Promotion and Faculty
	raman. This version, bepartment of Environmental Quality Fromotion and Faculty

Year	Books	
	of Environment and Resource Studies, Mahidol University. 141 pages.	
2017	Sayam Aroonsrimorakot and et.al. 2017. "Green office Implementation	
	Manual", second version. Department of Environmental Quality Promotion and	
	Faculty of Environment and Resource Studies, Mahidol University. 252 pages. Volumn	
	2.	
2018	Sayam Aroonsrimorakot and Kampanard Bhakdikul. 2018. Environmental	
	<b>Auditing</b> ". Faculty of Environment and Resource Studies, Mahidol University.	
	Chulalongkorn University press (6212-001). 274 pages.	
2019	Sayam Aroonsrimorakot and Chamlong Poboon. 2019. ISO 14001:2015	
	<b>Environmental Management System</b> ". Faculty of Environment and Resource	
	Studies, Mahidol University. Chulalongkorn University press (6212-001). 354 pages.	
2019	Sayam Aroonsrimorakot. 2019. Documentation and Document Developmen	
	for ISO 14001:2015 Environmental Management System". Faculty of	
	Environment and Resource Studies, Mahidol University. Chulalongkorn University press	
	(6212-001). 371 pages.	
2019	Sayam Aroonsrimorakot, Kampanard Bhakdikul, Gun Pranprayoon, Thititorn	
	Boonrueng. 2019. "ISO 50001:2015 Energy Management System". Faculty of	
	Environment and Resource Studies, Mahidol University. Chulalongkorn University press	
	(6212-001). 274 pages.	
2019	Kampanad Bhaktikul and <b>Sayam Aroonsrimorakot</b> . 2019. <b>The Development</b>	
	Carbon and Sustainable Community Case study of Northern Highland Royal	
	Initiative Project. Faculty of Environment and Resource Studies, Mahidol University.	
	Chulalongkorn University press (6212-001). 202 pages.	
2019	Kampanad Bhaktikul, <b>Sayam Aroonsrimorakot</b> and Sumalee Mensin. 2019. <b>The</b>	
	Manual of Development Carbon and Sustainable Community for Royal	
	Initiative Project. Faculty of Environment and Resource Studies, Mahidol University.	
2020	Chulalongkorn University press (6212-001). 116 pages.	
2020	Sayam Aroonsrimorakot and et.al. 2020. "Green office Implementation	
	Manual", 3rd version. Department of Environmental Quality Promotion and Faculty	
	of Environment and Resource Studies, Mahidol University. 275 pages. Volumn 3.	

# 6. Projects Responsibility

Year	Projects Implementation	Supporting Organization
2005-	ISO 14001 (Environmental Management System)	Toyota Motor
present	Implementation for 250 Toyota Automotive Sales and Maintenance Dealers all over Thailand, Under the Scope of "Automotive Sales, Car Maintenance and Body and Paint Repair"	Thailand
2007-	ISO 14001 (Environmental Management System) and ISO	Honda Motor
present	50001 (Energy Management System) Implementation for 270	Thailand

Year	Projects Implementation	Supporting Organization
	Honda Automotive Sales and Maintenance Dealers all over Thailand, under the Scope of "Automotive Sales, Car Maintenance and Body and Paint Repair"	
2010	ISO 9001(Quality Management System) and OHSAS 18001 (Occupational Health and Safety Management System) Implementation under the Scope of "Automotive Sales, Car Maintenance and Body and Paint Repair" Implementation for 10 Ariya Honda Automotive Dealers.	Ariya Honda Cars Co.Ltd.
2011	The Evaluation of Carrying Capacity of Tourist in Tourism Destination. โครงการศึกษาและประเมินขีดความสามารถในการ รองรับนักท่องเที่ยวในแหล่งท่องเที่ยว	Department of Tourism กรมการท่องเที่ยว
2013	Thailand Green office Standard establishment and trial for 10 organizations in Thailand with a research report on the requirements of GREEN OFFICE STANDARD	Department of Environmental Quality Promotion
2014	ISO 14001 Implementation for Mega Life Science Company Limited Factory, under the Scope of "The Production of Food Supplement and Drug" at Bang-Poo Industrial Estate, Samutprakarn Province. Thailand.	Mega Life Science Company Limited
2014	Thailand Green office Standard Implementation for 55 organizations in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse Gases in Thailand"	Department of Environmental Quality Promotion
2015	Thailand Green office Standard Implementation for various organizations in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse gases and Environmental Performance Indicators in Thailand" During 2013-2018.	Environmental Quality
2015	Eco-School project implementation for 60 Schools and setup a standard of Eco-School in Thailand.	Department of Environmental Quality Promotion
2015	ISO 14001 (Environmental Management System) and ISO 50001 (Energy Management System) Implementation for Head Office of Government Housing Bank. Bangkok, Thailand.	GHB (Government Housing Bank) Head Office
2015	Thailand Green Office Standard Implementation for 100 organizations of PEA office (Provincial Electricity Authority of Thailand) in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse gases and Environmental Performance Indicators" during 2014-2018	Provincial Electricity Authority of Thailand

Year	Projects Implementation	Supporting
		Organization
2015	Green Industry standard implementation to 10 industries in	The Office of
	Pathum Thanee Province.	Pathum Thanee
		Industry.
2015	Thailand Green Office Standard Implementation for 2	Metropolitan
	organizations of MEA office (Metropolitan Electricity Authority	Electricity
	of Thailand) in Thailand with a research report on the	Authority of
	"Efficiency of Green Office Standard in Reduction of	Thailand
	Greenhouse gases and Environmental Performance Indicators"	77703703
2017	5 S. implementation for organizations of MEA office	Metropolitan
2017	(Metropolitan Electricity Authority of Thailand) in Thailand with	Electricity
	a research report on the "Efficiency of 5 S. to increase	Authority of
	productivity"	Thailand
2018	Low Carbon Community Standard implementation of Royal	Royal Project
	Projects promotion communities of 15 villages in the upper	(Foundation of
	north of Thailand, Chiang Mai and Chiang Rai.	Royal Project)
2020	ISO 14001 (Environmental Management System)	Department of
	Implementation for Head Office of Department of	Environmental
	Environmental Quality Promotion, training center and	Quality
	environmental research center of Thailand . Bangkok,	Promotion
	Thailand.	
2020	ISO 14001 (Environmental Management System)	Mahidol
	Implementation for Head Office of main library of Mahidol	University
	University, Salaya campus, Bangkok, Thailand.	
<i>2019</i>	ISO 14001 (Environmental Management System)	Mahidol
	Implementation for Salaya Campus, Mahidol University.	University
	Bangkok, Thailand.	
<i>2020</i>	Thailand Green Office Standard Implementation for 90	Provincial
	organizations of PEA office (Provincial Electricity Authority of	Electricity
	Thailand) in Thailand with a research report on the "Efficiency	Authority of
	of Green Office Standard in Reduction of Greenhouse gases	Thailand
2024	and Environmental Performance Indicators"	
<i>2021</i>	ISO 14001 (Environmental Management System)	Mahidol
	Implementation for Mae Fah Luang Foundation of handy craft	University
2022	centre, Chiang Rai, Thailand.	Mahidol
2022	ISO 14001 (Environmental Management System) Implementation for Institute of Nutrition, Mahidol University,	
		University
2022	salaya, Thailand. ISO 14001 (Environmental Management System)	Mahidol
2022	Implementation for SIRIRAJ HOSPITAL, Mahidol University,	University
	Bangkok Noi campus, Thailand.	omversity
2022	ISO 14001 (Environmental Management System)	Mahidol
	Implementation for Mahidol university Kanchanaburi campus,	University
	Mahidol University, Kanchanaburi campus, Thailand.	
2022	ISO 14001 (Environmental Management System)	Maejo University
	Implementation for Maejo University Central Library, Maejo	
	University, Chiang Mai, Thailand.	

Year	Projects Implementation	Supporting
		Organization
2022	Green Temple Auditing (green temple standard) Implementation for 50 temples in Central and northeast of Thailand.	Department of Environmental Quality Promotion
2022	Green Temple Auditing (green temple standard) Implementation for 50 temples in Central and north of Thailand.	Department of Environmental Quality Promotion
2022	Thailand Green Office Standard Implementation for 90 organizations of PEA office (Provincial Electricity Authority of Thailand) in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse gases and Environmental Performance Indicators"	Provincial Electricity Authority of Thailand
2023	Thailand Green Office Standard Implementation for 20 organizations of MEA office (Metropolitan Electricity Authority of Thailand) in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse gases and Environmental Performance Indicators"	Metropolitan Electricity Authority of Thailand
2023	Thailand Green office Standard Implementation for 70 organizations in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse Gases in Thailand"	Department of Environmental Quality Promotion
2023	Green Residence Standard implementation to 10 condominiums in Thailand and setting criteria for Environmental Auditing of Residence condominiums in the future.	Department of Environmental Quality Promotion
2023	Establish Eco-Home standard and criteria between Mahidol University and Provincial Electricity Authority (PEA) of Thailand to implement green living standard to the houses of Thai people.	Mahidol University and PEA
2023	Green office national standard implementation and auditing to the office of PTTEP in Yangon, Myanmar	PTTEP
2023	Green office national standard implementation and auditing to the office of 20 Thailand Post Offices in Thailand	Thailand Post Office
2023	ISO 14001:2015 implementation in Sirirat Hospital, Mahidol University during October 2023-May 2024	Mahidol University
2023	ISO 14001:2015 implementation in Chiang Mai University central Library during December 2023-October 2024	Chiang Mai University
2023	ISO 14001:2015 implementation in Maejo University central Library during December 2023-October 2024	Maejo University,Chiang Mai
2023	ISO 9001:2015 and 14001:2015 implementation in Mae Fah Luang University central Library, during December 2023- October 2024	Mae Fah Luang University
2023	Green office standard Implementation on the reduction of Greenhouse Gases and resource efficiency utilization for 30 organizations in Thailand	Thailand Research Fund

Year	Projects Implementation	Supporting Organization
2023	Low Carbon Community Standard implementation of Royal Projects promotion communities of 15 villages in the upper north of Thailand, Chiang Mai and Chiang Rai.	Royal Project (Foundation of Royal Project)
2024	Green Residence Standard implementation to 12 residences and condominiums in Thailand and setting criteria for Environmental Auditing of Residence condominiums in the future.	Department of Climate Change and Environment
2024	Thailand Green office Standard Implementation for 50 organizations in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse Gases in Thailand"	Department of Climate Change and Environment
2024	Thailand Green Office Standard Implementation for 90 organizations of PEA office (Provincial Electricity Authority of Thailand) in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse gases and Environmental Performance Indicators"	Provincial Electricity Authority of Thailand
2024	Thailand Green Organization Standard (MEA Green Organization) Implementation for 20 organizations of MEA office (Metropolitan Electricity Authority of Thailand) in Thailand with a research report on the "Efficiency of Green Office Standard in Reduction of Greenhouse gases and Environmental Performance Indicators"	Metropolitan Electricity Authority of Thailand
2024	ISO 14001:2015 and ISO 45001:2018 implementation in Mahidol University International College, MUIC, during June 2024-December 2024.	MUIC, Mahidol University

## 7. Training and Seminar

Year	Topics
1994	Lead assessor and auditor on Environmental Management System ISO 14001,
	5 Days Training Course By Aspect International Co.,Ltd held by Thailand
	Productivity Improvement Institute.
2002	Lead assessor and auditor on Quality Management System ISO 9001 and
	Occupational Health and Safety Management System of OHSAS 18001 (ISO
	45001), 5 Days Training Course By AJA Certification services Co.,Ltd.
2013	International Conference and Seminar on "Environmental Science and
	Climate Change" SciVerse ScienceDirect APCBEE Procedia 00(2013) in ICESD 2013:
	January 19-20, Dubai, United Arab Emirate.
	การประชุมวิชาการและสัมมนาเรื่อง "วิทยาศาสตร์สิ่งแวดล้อมและภาวะการเปลี่ยนแปลง
	สภาพภูมิอากาศ″ ในระหว่างวันที่ 19-20 มกราคม 2556 ณ นครดูไบ ประเทศสหรัฐ
	อาหรับเอมิเรต
2013	International Conference and Seminar on "Asia Agriculrture" Paper presented
	in SciVerse ScienceDirect APCBEE Procedia 00(2013) in ICESD 2013: August 27-28,
	2013, Moscow, Russia. การประชุมวิชาการและสัมมนานานาชาติเรื่อง "การเกษตรใน
	เอเชีย″ ระหว่างวันที่ 27-28 สิงหาคม 2556 ณ กรุงมอสโก ประเทศรัสเชีย

2013	การฝึกอบรมเรื่อง <i>"การประเมินคาร์บอนฟุตพริ้นของผลิตถัณฑ์ตามแนวทางการประเมิน</i>
	คาร์บอนฟุตพริ้นต์ของผลิตภัณฑ์ในประเทศไทย (Carbon Footprint of Product)"
	ระหว่างวันที่ 20-22 มีนาคม 2557. จัดโดยศูนย์เทคโนโลยีโลหะและวัสดุแห่งชาติ สำนัก
	พัฒนาวิทยาศาสตร์และเทคโนโลยีแห่งชาติ กระทรวงวิทยาศาสตร์และเทคโนโลยี
2021	Training on "Carbon Footprint Organization and management in
	<b>Thailand</b> ' during 20 June 2021, By Thailand Greenhouse Gas Organization.

- 8. Subject teaching/seminar
  - 8.1 Environmental Management System of ISO 14001
  - 8.2 Quality Management System of ISO 9001
  - 8.3 Occupational Health and Safety Management System of ISO 45001
  - 8.4 Green office Standard Implementation of Thailand
  - 8.5 Research methodology and seminar
  - 8.6 Environmental Related in Food Industry
  - 8.7 Greenhouse Gases Management
  - 8.8 Environmental innovation and technology
  - 8.9 Environmental Auditing (ISO 19011)
  - 8.10 Eco-design
  - 8.11 Green Procurement
  - 8.12 Environmental aspects identification and evaluation
  - 8.13 Environmental Risk Assessment
  - 8.14 Efficiency use of energy in an organization
  - 8.15 Zero waste implementation

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