

Curriculum Vitae

Surname:	J. Lamangantjo
First Name:	Chairunnisah
Date of Birth:	21 Nopember 1966
Academic Qualification:	<ul style="list-style-type: none"> • Bachelor: Biology Education / Universitas Samratulangi 1991 • Master of Plant Pests and Diseases/Entomology / Universitas Samratulagi 2000 • Doctorate : Public Health Science / Universitas Airlangga 2013
Venia Legendi (qualification to teach):	Education Biology
Further Qualifications:	
Sinta ID	6752098
Scholars ID	%2C5&q=chairunnisa+lamangantjo&oq=ch#d=gs_hdr_drw
Orcid Id	0000-0001-9129-9834
At the Higher Education Institution (to be accredited) since:	1 December 2008
Level of Employment (part-time or full-time):	Full time
Teaching Focus:	Vertebrate Zoology, Applied Biology, Animal Biosystematics, Parasitology, Pesticides and Application Techniques, Fundamentals of Plant Protection, Plant Protection Basics.
Interdisciplinary Aspects:	Project Riset Biologi, Zoologi Invertebrata, KKP, Biosistematika, Environmental Health.
Activities in the Areas:	Training
- Further Education	Seminars <ul style="list-style-type: none"> - Content of Secondary Metabolite Compounds in Tombili Seeds (Caesalpinia bonduc L.) 2016 - Study of Water Quality in the Bone River with the Interpretation of the Belgian Bio Index (BBI) 2017 - Community Structure of Arthropod on the Corn Vegetative Phase Given Green Fertilizer and Bokashi from Weed Siam Weed (Chromolaena odorata) 2017 - National Seminar Theme: "Evaluation, Research and Publication of Science Learning" 2018 - National Seminar and Pharmacy Workshop 2018 - Theme: "Home Pharmaceutical Care" 2018 - National Seminar Theme: "Exploration of the Potential of Biodiversity Based on Maritime Continents for Environmental Conservation" 2018 - National Seminar Theme: "Integrated Farming System for Sustainable Development of Agriculture, Livestock and Fisheries Towards National Food Security" 2018 - National Seminar: The Effectiveness of Variation of Soaking Duration of Mixed Water on Leaves and Stems of Siamese Weed (Chromolaena odorata) on Mortality of Caterpillars (Chromolaena odorata) 2019

<p>- Research</p>	<ul style="list-style-type: none"> - Product of Antifeedant Active Compound (anti-eating) from Olumongo Plant (<i>Acorus calamus</i>) Against <i>Epilachna sparsa</i> Larvae as Alternative to Natural Pesticides 2014 - Product of Antifeedant Active Compound (anti-eating) from Olumongo Plant (<i>Acorus calamus</i>) Against <i>Epilachna sparsa</i> Larvae as Alternative to Natural Pesticides 2015 - Bioactive Compounds from Tombili and Tubile Plants as a Substitute for Synthetic Pesticides in Rice Plants Affected by Pests 2015 - Bioactive Compounds from Tombili and Tubile Plants as a Substitute for Synthetic Pesticides in Rice Plants Affected by Pests 2015 - Development of Green Manure and Pesticides Using Siamese Weed (<i>Chromolaena odorata</i>) and Its Application to Increase Corn Production, 2017 - Effect of Siamese Weed Stem Filtrate (<i>Chromolaena odorata</i> L) on Antifeedant of Gray Caterpillar (<i>Spodoptera litura</i>: Lepidoptera; Noctuidae) 2019 - Potential of Siam Weed (<i>Chromolaena odorata</i>) as Liquid Fertilizer and Pesticide and Its Application to Increase Plant Products 2022. - Study on the Quality of Compost with Bioactivator EM4 and MOL (Local Microorganisms) from Golden Snails and Tomatoes as Science Literacy Materials for Communities in the Tomini Bay Area 2022
<p>- Consultancy</p>	<p>-</p>
<p>How are personal research activities reflected in teaching activities?</p>	<p>The research is carried out according to competence and has been adapted to the subjects taught in the study program. Research, work experience as a consultant and community service activities give me the ability to provide an overview of the implementation of the theory taught in class</p>

<p>Work experience:</p> <ul style="list-style-type: none"> - General - Activities as an Expert: 	
<p>Publications:</p>	<ul style="list-style-type: none"> - Product of Antifeedant Active Compound (anti-eating) from Olumongo Plant (<i>Acorus calamus</i>) Against <i>Epilachna sparsa</i> Larvae as Alternative to Natural Pesticides 2014 - Product of Antifeedant Active Compound (anti-eating) from Olumongo Plant (<i>Acorus calamus</i>) Against <i>Epilachna sparsa</i> Larvae as Alternative to Natural Pesticides 2015 - Bioactive Compounds from Tombili and Tubile Plants as a Substitute for Synthetic Pesticides in Rice Plants Affected by Pests 2015 - Bioactive Compounds from Tombili and Tubile Plants as a Substitute for Synthetic Pesticides in Rice Plants Affected by Pests 2015 - Development of Green Manure and Pesticides Using Siamese Weed (<i>Chromolaena odorata</i>) and Its Application to Increase Corn Production, 2017 - Effect of Siamese Weed Stem Filtrate (<i>Chromolaena odorata</i> L) on Antifeedant of Gray Caterpillar (<i>Spodoptera litura</i>: Lepidoptera; Noctuidae) 2019 - Potential of Siam Weed (<i>Chromolaena odorata</i>) as Liquid Fertilizer and Pesticide and Its Application to Increase Plant Products 2022. - Study on the Quality of Compost with Bioactivator EM4 and MOL (Local Microorganisms) from Golden Snails and Tomatoes as Science Literacy Materials for Communities in the Tomini Bay Area 2022

Memberships:	- Association of Indonesian Biology Educators and Researchers
International experience through:	
- Academic Activities	- Empowerment of Farmer Groups in the Bone and Bulango River Basin Areas Ibm Empowerment of Farmer Groups in the Bone and Bulango Watersheds
- Personal Background / Experience	- Use of fertilizers and biopesticides of Siamese weed (Katumbali Damba'o) Siam Weed Potential as Organic Fertilizer and Pesticide
	- Utilization of Purple Sweet Potato Flour (Ipomea batatas) in Making Apang Colo Cake with the Permentation Proces Beautiful Sweet Traditional Cake with Dragon Fruit Additio
	- The Expert Team of the Center for Ecological Studies Based on Local Wisdom (PKEPKL) Department of Biology "Utilization of Siam Weed (Chromolaena odorata) as Organic Fertilizer and Pesticide" Tamaila Utara Kec. Tolangohula Kab. Gorontalo
	- Empowering the Datahu Village Community in Utilizing Siam Weed (C. odorata) to Become a Provider of Environmental Economic and Ecological Services used as Fertilizer and Bokashi
	- Environmentally Friendly Agricultural System and Natural Resource Potential Management Based on Local Wisdom
	- Potential of Siam Weed (Chromolaena odorata) as Organic Liquid Fertilizer and Pesticide
	- Expert Team of the Center for Ecological Studies Based on Local Wisdom (PKEPKL) Department of Biology "Production of Organic Fertilizers and Natural Pesticides"
	- Making Liquid Organic Fertilizer for Siam Weed (Chromolaena odorata) as Organic Fertilizer and Pesticide
	- Expert Team of the Center for Ecological Studies Based on Local Wisdom (PKEPKL) Department of Biology "Production of Organic Fertilizers and Natural Pesticides"
	- Expert Team of the Center for Ecological Studies Based on Local Wisdom (PKEPKL) Department of Biology "Production of Organic Fertilizers and Natural Pesticides"
	- Empowerment of Dusun Tumba Women's Group in Utilizing Nuah Coconut as Virgin Coconut Oil (VCO) Product