



Curriculum Vitae



Personal information

Surname / First names **Md Naim DARLINA**

Official Addresses 1. School of Biological Sciences, Universiti Sains Malaysia, 11800 Penang, **Malaysia**.

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E-mail darlinamdn@usm.my

Nationality Malaysia

Date of birth 19 May 1979

Gender Female

Marital status Married

Summary Experienced Professor and Researcher with specialization in animal systematics, genetic conservation, biodiversity, ecology and aquatic protection, holding key teaching and research roles at Asian international universities. Skilled in initiating and leading state-of-the-art research on aquatic, especially marine ecosystems and on population genetics impact of natural and anthropogenic stressors; fish as main taxonomic groups. Known for contributions to academic communities and programs.

Highlights Open for online or in situ professional collaboration.

Work experience

Dates 2021 – present

Occupation or position held Associate Professor

Main activities and responsibilities Teaching activities – courses, laboratories, seminars, led and coordinated field and projects activities in the field of population genetics and marine protection: environment degradation and protection; anthropogenic systems and risk assessment; advance animal taxonomy and systematic; management of biological resources; ecological systems analysis, ichthyology, etc. Scientific research activities – fundamental and applied marine biology and ecology, fish taxonomy and systematics, fish ecology and biology.

Name and address of employer School of Biological Sciences, Universiti Sains Malaysia, 11800 Penang, **Malaysia**, www.usm.my/en/

Type of business or sector Teaching and fundamental and applied research activities

Dates 2021 – present

Occupation or position held Associate Professor & Research Fellow

Main activities and responsibilities Teaching activities – developed and delivered advanced courses, laboratories, seminars, field and projects activities in the field of animal taxonomy and systematics, population genetics, conservation genetics, molecular ecology and environment protection

Research activities – Conducted significant research on natural and anthropogenic stressors on population genetics of fishes and marine ecosystems. Evaluates doctoral student's research proposals and academic progress

UMPAR – Universitas Muhammadiyah Parepare, **Indonesia**, 91131 South Sulawesi. www.umpar.ac.id

IUB – The Islamia University of Bahawalpur Pakistan – University of Land Baden-Württemberg and Research Center of the Helmholtz Society, Abbasia Campus, University Chowk, Bahawalpur, **Pakistan**. www.iub.edu.pk

Harran University, Osmanbey Campus, Sanliurfa Highway, 63300 Sanliurfa, Turkey. www.harran.edu.tr

Dates 2024 – present
Occupation or position held Southeast Asian Regional Centre for Tropical Biology (SEAMEO Biotrop) Affiliate and Associate Member
Main activities and responsibilities Establish functional linkages and network with relevant national and international organisations, involves in planning and implementing research, education training, information dissemination and other learning activities, represents the Biotrop in relevant meeting where expertise is called for, contributes to publications, and carry out other duties necessary by the Biotrop Board of Director.
Name and address of employer Southeast Asian Regional Centre for Tropical Biology, Jalan Raya tajur, 16134 Bogor, West Java, Indonesia. www.biotrop.org

Dates 2010 - 2020
Occupation or position held University Lecturer
Main activities and responsibilities Teaching and research in the field of genetics, molecular ecology and population genetics, biology conservation, taxonomy and systematic of fish
Name and address of employer School of Biological Sciences, Universiti Sains Malaysia, 11800 Penang, **Malaysia**, www.usm.my/en/
Type of business or sector Teaching and fundamental and applied research activities

Education and training

Dates 2017 – 2020
Title of qualification awarded Doctor in Genetics
Principal subjects/occupational skills covered Muscardinus avellanarius population genetics in United Kingdom
Name and type of organisation providing education and training School of Biosciences, Institute of Systems, Molecular and Integrative Biology, Faculty of Health and Life Sciences, University of Liverpool, Crown Street, L69 7ZB, Liverpool, **United Kingdom**. www.liverpool.ac.uk
<http://www.ibiol.ro/en/>

Personal skills and competences

Mother tongue(s) Malaysian

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Conversation		Oral speech		Writing	
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

(*) *Common European Framework of Reference for Languages*

General professional skills Aquatic, marine ecosystems, animal taxonomy and systematics, conservation genetics. Scientific publishing as author, reviewer and editor. Field research coordinator.
Social skills and competences Easy adaptation in interdisciplinary, multicultural and/or international environments, communication skills – experience based on international research, editorial and conferences environments, activities in international scientific societies and non-governmental international associations, international editorial boards memberships, international conferences boards, international scholarships, etc.
Organisational skills and competences Institution and projects manager, coordination and leading of the personnel; organizational aptitudes (preparation and coordination of scientific activities in the field, laboratories, and offices) – experience based on the past/present positions of manager, projects coordinator, international scientific conferences, scientific secretary and president and guest editor and editorial board of international scientific journals.
Technical skills and competences Laboratory apparatus use for the molecular ecology laboratory and DNA sequencing.
Computer skills and competences Microsoft Office (Word, Power Point, Excel, etc.)

Other skills and competences	<p>Member in interdisciplinary and international research and editorial teams and boards (population genetics, animal taxonomy and systematics, marine ecosystems conservation) in Southeast Asia, Turkey, China, and United Kingdom.</p> <p>Editing of scientific publications - experience based on the positions: Editor of Biodiversitas, Journal of Biological Diversity (Scopus), Frontiers in Ecology and Evolution (Scopus/WoS), Biotropia (Scopus)</p> <p>Scientific peer reviewer: <i>The Botanical Review, Indian Journal of Fisheries, Journal of Applied Entomology, Journal of Scientific Research and Reports, Tropical Biodiversity and Biotechnology, Uttar Pradesh Journal of Zoology, Asian Fisheries Science, Biologia, Journal of Zoology, Molecular Biology Reports, Physiology and Molecular Biology of Plants, Proceedings of the National Academy of Sciences, Biological Sciences, Cell Biology and Development, Aquaculture International, Biocatalysis and Agricultural Biotechnology, BMC Biology, Journal of Applied Aquaculture, Journal of Fish Biology, Journal of Fisheries and Environment, Life, Molecular Biology and Biotechnology, Science Letters, Scientific Reports</i></p>
Publications:	Scientific works preparation: eight books as author; 9 chapters in collective volumes and 205 scientific papers (research articles, reviews, editorials).
Research contracts	Four international research projects as main coordinator, 5 international research projects as expert, 20 national research projects as expert, 10 individual research contracts as expert.
Research Fellowship	<ol style="list-style-type: none"> 1. Southeast Asian Regional Centre for Tropical Biology, Jalan Raya Tajur, 16134 Bogor, West Java, Indonesia. www.biotrop.org 2. Scholars Academic and Scientific Society, 204 Borhawar, Murajhar, Hojai, Assam, India. www.sassociety.com
Auto driving licence	D category (Malaysia)
Additional information	Member of: International Society for Applied Life Sciences, Society for Indonesian Biodiversity, Scholars Academic and Scientific Society, Asian Society of Ichthyologists.

Assoc. Prof. Dr. Darlina Md Naim



Date: 30.05.2025