PROF. DR. IR. JAMALUDDIN JOMPA, M.SC



Tempat dan Tanggal Lahir	: Takalar, 8 Maret 1967
NIP/NIK	: 196708031990031001
Golongan/Pangkat	: IVe/Pembina Utama
Jabatan Akademik	: Guru Besar
Jenis Kelamin	: Laki-Laki
Status Perkawinan	: Menikah
Asal Institusi	: Universitas Hasanuddin
Alamat PT/Lembaga	: Kampus Unhas Tamalanrea, 90245, Makassar

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PENDIDIKAN

Doktoral (S3)

Marine Biology Program
James Cook University, Australia
2003

Magister (S2)

Marine Ecology & Management
McMaster University, Canada
1996

Sarjana (S1)

Budidaya Perairan
Universitas Hasanuddin, Makassar
1989

PENGALAMAN KERJA / TUGAS TAMBAHAN / JABATAN

REKTOR
Universitas Hasanuddin
2022 - 2026

ANGGOTA KOMISI ILMU PENGETAHUAN DASAR
Akademi Ilmu Pengetahuan Indonesia (AIPI) | 2021-skrg

PENASEHAT MENTERI KKP BIDANG EKOLOGI LAUT
Kementrian Kelautan dan Perikanan (KKP – RI) | 2020

DEKAN
Sekolah Pascasarjana - UNHAS | 2018-2022

DEKAN
Fak. Ilmu Kelautan dan Perikanan UNHAS | 2013-2017

KEPALA
Puslitbang Laut, Pesisir, dan Pulau-Pulau Kecil UNHAS | 2011-2013

SEKRETARIS EKSEKUTIF
Coral Reef Rehabilitation and Management Program (COREMAP)- KKP RI (funded by WB, ADB, & GEF) | 2007-2011

KEPALA
Pusat Studi Terumbu Karang - UNHAS | 2004-2011

SEKRETARIS JURUSAN
Jurusan Ilmu Kelautan, FIKP UNHAS | 1996-1997

GURU BESAR EKOLOGI LAUT
Dosen Fak. Ilmu Kelautan dan Perikanan UNHAS | 1990-skrg

PENGALAMAN KEPEMIMPINAN / ORGANISASI (SELECTED)

INTERNASIONAL

CHAIRMAN, RESEARCH ADVISORY BOARD
PAIR (Partnership for Australia-Indonesia Research) - AIC | 2020-skrg

MEMBER
CAIPSDCC, Collaborative AustraliaIndonesia Program on Sustainable Development and Climate Change | 2019-skrg

INTERNATIONAL BOARD MEMBER
Coral Triangle Center (CTC) | 2012-skrg

PRESIDENT ADSI CHAPTER INDONESIA
Association Diving School International (ADSI) | 2011-skrg

CHAIR, CMWG
CTI Regional (Coral Triangle Initiative); (Coordination, Mechanism Working Group) CTI Regional (Indonesia, Malaysia, Philippine, Tomor Lester, PNG, Solomon) | 2008-2010

NASIONAL

DEWAN PENGARAH
Lembaga Sertifikasi Profesi Kelautan dan Perikanan (LSP-KP) | 2021-2024

DEWAN PENASEHAT
Pengurus Pusat - Ikatan Sarjana Perikanan (ISPIKANI) | 2019-2023

KETUA ALMI
Akademi Ilmuwan Muda Indonesia (ALMI) – Akademi Ilmu Pengetahuan Indonesia | 2016-2019

SEKRETARIS JENDERAL
Indonesian Coral Reef Society | 2012-Skrg

KOORDINATOR BIDANG PERIKANAN TERUMBU KARANG
Komisi Nasional Pengkajian Stok Ikan (Komnas-Kajiskan) | 2010-2019

SEKRETARIS NASIONAL, KETUA POKJA ILMIAH
CTI Nasional | 2009, 2010- 2012

LOKAL

KETUA
Korps Alumni Himpunan Mahasiswa Islam (KAHMI) – Majelis Rayon Unhas | 2020-Skrg

KETUA COE, SEKALIGUS SCIENTIFIC LEADER FOR CORAL REEF SUSTAINABILITY
Center of Excellent for Marine Resilience and Sustainable Development (MarSave)- Unhas | 2017

KETUA
Ikatan Alumni Australia (IKAMA) se Sulsel | 2014-Skrg

KETUA
Konsorsium Mitra Bahari (KMB), Regional Center Sulsel | 2004-2008 & 2013-2018

KETUA
Ikatan Sarjana Perikanan Indonesia (ISPIKANI) Sulsel | 2017-Skrg

PENGALAMAN RISET INTERNASIONAL (6 THN TERAKHIR)

Ketua Tim - Evaluation of MPA management after transference of authority from District to Provincial Government in Eastern Indonesia

The Pew Charitable Trusts
2019-2021

Koordinator tim Indonesia - 4D Reef Consortium (Naturalis Biodiv. Center, Natural History Museum, Univ. of Granada, Goethe University Frankfurt, Univ. of Bristol, and 12 Other research institute)

the European Union's Horizon 2020 research and innovation programme under the Marie Sklodowska-Curie grant

Ketua - Coral reef genetic connectivity in the CTI (Coral Triangle) region and e-DNA. Kerjasama dengan Leeds University dan Essex University, UK

KEMENRISTEKDIKTI dan Newton Funds
2019-2021

Ketua - Bioecology and management of Grouper fish as live reef fish food trade (LRFT). Kerjasama dengan PT. PRIMEX Philippine

KEMENRISTEKDIKTI dan ADB
2016-2018

Anggota - Capturing Coral Reef Ecosystem Services (CCRES). Kerjasama Univ. Queensland, UCDavis, & 16 lembaga peneltian internasional/nasional

The World Bank, GEF, & The University of Queensland | 2014-2018

Ketua - Distribution and connectivity of Sea Urchin (Diadema sp). Kerjasama dengan Prof. David Smith (Essex University, UK)

UNHAS & World Class Professor/WCP - Dikti | 2017

Ketua - Coral diseases prevalence in COREMAP sites, Indonesia

PEER – USAID
2013-2016

PUBLIKASI INTERNASIONAL DAN NASIONAL & H-INDEX

A. Publikasi Internasional di Scopus; Jumlah Dokumen = 142. H-Index = 32
Web-link: https://www.scopus.com/authid/detail.uri?authorId=6603032552

B. Publikasi Nasional dan Internasional di Google Scholar Jumlah Dokumen = 256. H-Index = 34
Link: https://scholar.google.com/citations?hl=en&user=RjxD7i4AAAAJ

JOMPA, J., PUTRI, A. P., MOORE, A. M., TAMTI, H., & HAERANI, S

The Transference of Marine Protected Area Management Authority in Indonesia: Problems Encountered, Consequences and Ways to Move Forward - Marine Policy 155 (2023): 105756

KAPPELMANN, Y., WESTPHAL, H., KNEER, D., WU, H. C., WIZEMANN, A., JOMPA, J., & MANN, T.

Fluctuating sea-level and reversing Monsoon winds drive Holocene lagoon infill in Southeast Asia - (2023) Scientific Reports, 13(1), 5042

WATT-PRINGLE, R., SMITH, D. J., AMBO-RAPPE, R., LAMONT, T. A., & JOMPA, J

Suppressed recovery of functionally important branching Acropora drives coral community composition changes following mass bleaching in Indonesia - (2022) Coral Reefs, 41(5), 1337-1350

LAMONT, T.A., CHAPUIS, L., WILLIAMS, B., DINES, S., GRIDLEY, T., FRAINER, G., FEAREY, J., MAULANA, P.B., PRASETYA, M.E., JOMPA, J. AND SMITH, D.J

HydroMoth: Testing a prototype low-cost acoustic recorder for aquatic environments - (2022) Remote Sensing in Ecology and Conservation, 8(3), 362-378

GIRARD, E. B., FERSE, S., AMBO-RAPPE, R., JOMPA, J., & RENEMA, W

Dynamics of large benthic foraminiferal assemblages: A tool to foreshadow reef degradation? - (2022) Science of The Total Environment, 811, 151396

RAZAK, T.B., RAMADHANI, B.A., CORNI, S., ROELFSEMA, C., MARKEY, K., BAMBIC, B., DE BRAUWER, M., MASDAR, H., PURNAMA, R., DUMBRELL, A.J. AND JOMPA, J

Large scale study of benthic communities in Eastern Indonesia's reef systems - (2021) Regional Studies in Marine Science, 44, 101731

MACHER, J. N., PRAZERES, M., TAUDIEN, S., JOMPA, J., SADEKOV, A., & RENEMA, W

Integrating morphology and metagenomics to understand taxonomic variability of Amphisorus (Foraminifera, Miliolida) from Western Australia and Indonesia - (2021) PLoS One, 16(1), e0244616

BANI, A., DE BRAUWER, M., CREER, S., DUMBRELL, A.J., LIMMON, G., JOMPA, J., VON DER HEYDEN, S. AND BEGER, M.

Informing marine spatial planning decisions with environmental DNA - (2020) Advances in Ecological Research: 62 (375-407)

M KHASANAH, N NURDIN, Y S DE MITCHESON, J JOMPA

Management of the Grouper Export Trade in Indonesia - (2020) *Reviews in Fisheries Science & Aquaculture*: 28 *(1)*; 1-115

EXTON, DA;, G N AHMADIA; L C CULLEN-UNSWORTH; J JOMPA; D MAY; J RICE; P W SIMONIN; R.K.F. UNSWORTH; D J SMITH

Artisanal fish fences pose broad and unexpected threats to the tropical coastal seascape - (2019) *Nature Communication* https://doi.org/10. 1038/s41467-019- 10051-0

LAMB, J B, WILLIS, B L, FIORENZA, E A, COUCH, C S, HOWARD, R, RADER, D N TRUE, J D, KELLY, L A, AHMAD, A, JOMPA, J, HARVELL, C D

Plastic waste associated with disease on coral reefs - (2018) *Science* 359, 460–462

A POWELL, T JONES, D J SMITH, J JOMPA, J J BELL

Spongivory in the Wakatobi Marine National Park, Southeast Sulawesi, Indonesia - (2015) *Pacific Science*: 69 *(4)*: 487-508

D KNEER, H ASMUS, J JOMPA

Do burrowing callianassid shrimp control the lower boundary of tropical seagrass beds? - (2013) *J. Exp. Mar. Bio. Ecol.* 446: 262-272

Y SAWALL, M C TEICHBERG, J SEEMANN, M LITAAY, J JOMPA, C RICHTER

Nutritional status and metabolism of the coral Stylophora subseriata along a eutrophication gradient in Spermonde Archipelago (Indonesia) - (2012) *Coral Reefs*: 30 *(3)*: 841- 853

RKF UNSWORTH, P S DE LEÓN, S L GARRARD, J JOMPA, D J SMITH, J J BELL

High connectivity of Indo-Pacific seagrass fish assemblages with mangrove and coral reef habitats - (2008) *Marine Ecology Progress Series:* 353

JOMPA, J., AND MCCOOK, L. J.

Coral-algal competition: macroalgae with different properties have different effects on corals - (2003) *Mar. Ecol. Prog.* Ser. 258, 87–95.

JOMPA, J., AND MCCOOK, L. J.

Contrasting effects of turf algae on corals: massive Porites spp. are unaffected by mixed-species turfs, but killed by the red alga Anotrichium tenue - (2003) *Mar. Ecol. Prog.* Ser. 258, 79–86.

JOMPA, J., AND MCCOOK, L. J.

Effects of competition and herbivory on interactions between a hard coral and a brown alga - (2002) *J. Exp. Mar. Bio. Ecol.* 271

JOMPA, J., AND MCCOOK, L. J.

The effects of nutrients and herbivory on competition between a hard coral (Porites cylindrica) and a brown alga (Lobophora variegata) - (2002) *Limnology & Oceanography*: 47

KONFERENSI DAN SEMINAR (159 KALI)

International = 66 (Keynote = 6; Plenary Speaker = 53; Parallel Speaker = 7)

National = 100 (Keynote = 13; Plenary Speaker = 83; Parallel Speaker = 5)

Keynote Speaker di Europe Research Day Seminar 2019
diselenggarakan oleh EURAXESS ASEAN

Plenary Speaker di Asia Pacific Coral Reef Symposium 2018
ICRS – University of Philippine

Plenary Speaker di Australian Indonesian Science Symposium 2017
diselenggarakan oleh Australian Academy of Science

Plenary Speaker di Malaysia International Biology Symposium 2016 (i-SIMBIOMAS 2016)
diselenggarakan oleh University Putra Malaysia

Plenary Speaker di International Conference on Marine Biodiversity (COMBI) 2016
diselenggarakan oleh Universitas Udayana bekerjasama dengan University of California Los Angeles (UCLA)

Plenary Speaker di 12th International Coral Reef Symposium 2012
diselenggarakan oleh International Coral Reef Society (ICRS)

PENGHARGAAN/AWARDS

SARWONO MEMORIAL LECTURE 2023
Badan Riset dan Inovasi Nasional Republik Indonesia

AWARDEE, THE ENCOURAGEMENT AWARD OF THE HITACHI GLOBAL FOUNDATION ASIA INNOVATION AWARD 2021
The Hitachi Global Foundation

PEW FELLOWSHIP AWARD 2019
The Pew Trust

OUTSTANDING ALUMNI, JCU CHANCELLOR AWARD 2018
President, JCU

DOSEN DENGAN H-INDEX TERTINGGI UNHAS 2017
Rektor UNHAS

KAVLI FELLOW (US-INDONESIA KAVLI FRONTIER OF SCIENCE SYMPOSIUM) 2011-2013
Kavli – US National Academy of Science

SATYALANCANA KARYA SATYA 20 DAN 30 TAHUN 2010
Presiden Republik Indonesia

PHD SCHOLARSHIP TO AUSTRALIA 1997
Australia Development Scholarship (ADS) - AusAid

MASTER SCHOLARSHIP TO CANADA 1994
Asian Development Bank

MAHASISWA TELADAN II (S1) 1989
Rektor UNHAS

BEASISWA UNTUK TINGKAT SARJANA 1986
Yayasan Latimojong

