

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



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Tempat dan Tanggal Lahir : Takalar, 8 Maret 1967
NIP/NIK : 196708031990031001
Golongan/Pangkat : IVd/Pembina Utama Madya
Jabatan Akademik : Guru Besar
Jenis Kelamin : Laki-Laki
Status Perkawinan : Menikah
Asal Institusi : Universitas Hasanuddin
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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 - skrg

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

PENASEHAT MENTERI KKP BIDANG
EKOLOGI LAUT
Kementerian 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-skrng

PENGALAMAN KEPEMIMPINAN / ORGANISASI (SELECTED)

INTERNASIONAL

- CHAIRMAN, RESEARCH ADVISORY BOARD
PAIR (Partnership for Australia-Indonesia Research) - AIC | 2020-skrng
- M E M B E R
CAIPSDCC, Collaborative AustraliaIndonesia Program on Sustainable Development and Climate Change | 2019-skrng
- INTERNATIONAL BOARD MEMBER
Coral Triangle Center (CTC) | 2012-skrng
- PRESIDENT ADSI CHAPTER INDONESIA
Association Diving School International (ADSI) | 2011-skrng
- 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-Skrng
- 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

- K E T U A
Korps Alumni Himpunan Mahasiswa Islam (KAHMI) – Majelis Rayon Unhas | 2020-Skrng
- KETUA COE, SEKALIGUS SCIENTIFIC LEADER FOR CORAL REEF SUSTAINABILITY
Center of Excellent for Marine Resilience and Sustainable Development (MarSave)- Unhas | 2017
- K E T U A
Ikatan Alumni Australia (IKAMA) se Sulsel | 2014-Skrng
- K E T U A
Konsorsium Mitra Bahari (KMB), Regional Center Sulsel | 2004-2008 & 2013-2018
- K E T U A
Ikatan Sarjana Perikanan Indonesia (ISPIKANI) Sulsel | 2017-Skrng

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 Skłodowska-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 penelitian 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 = 106 (Q1 =55 ; Q2 =13 ; Q3 =10 ; Q4 =24 ; Other =4). H-Index = 27
Web-link: <https://www.scopus.com/authid/detail.uri?authorId=6603032552>

B. Publikasi Nasional dan Internasional di Google Scholar Jumlah Dokumen = 251 H-Index = 32
Link: https://scholar.google.co.id/citations?hl=id&user=RjxD7i4AAAAJ&view_op=list_works&sortby=pubdate

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)

JOMPA J., W UMAR, S YUSUF, A C M TASSAKKA, G V LIMMON, A P PUTRI, H TAMTI, A M MOORE

Genetic patterns of the corals *Euphyllia glabrescens* and *Lobophyllia corymbosa* across the Indonesian Archipelago - (2020) *Biodiversitas Journal of Biological Diversity*: 21 (6)

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>

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 BIGGERSTAFF, J JOMPA, J J BELL

Increasing benthic dominance of the phototrophic sponge *Lamellodysidea herbacea* on a sedimented reef within the Coral Triangle - (2017) *Marine Biology*: 164 (12): 220

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

A POWELL, D J SMITH, L J HEPBURN, T JONES, J BERMAN, J JOMPA, J J BELL

Reduced Diversity and High Sponge Abundance on a Sedimented Indo-Pacific Reef System: Implications for Future Changes in Environmental Quality - (2014) *PloS One*: 9 (1)

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

SUDIRMAN, H. HALIDE, J. JOMPA, ZULFIKAR, ISWAHYUDIN, A.D. MCKINNON

Wild fish associated with tropical sea cage aquaculture in South Sulawesi, Indonesia - (2009) *Aquaculture* 286: 233-239

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

RKF UNSWORTH, S DE GRAVE, J JOMPA, D J SMITH, J J BELL

Faunal relationships with seagrass habitat structure: a case study using shrimp from the Indo-Pacific - (2007) *Marine and Freshwater Research*: 58 (11) 1008- 1018

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

E N EDINGER, G V LIMMON, J JOMPA, W WIDJATMOKO, J M HEIKOOP, M J RISK

Normal Coral Growth Rates on Dying Reefs: Are Coral Growth Rates Good Indicators of Reef Health? - (2000) *Marine Pollution Bulletin*: 40 (5)

B R COPP, J JOMPA, A TAHIR, C M IRELAND

Styelsamines A-D: New Tetracyclic Pyridoacridine Alkaloids from the Indonesian Ascidian *Eusynstyela latericius* - (1998) *The Journal of Organic Chemistry*: 63 (22): 8024- 8026

KONFERENSI DAN SEMINAR (159 KALI)

International = 64 (Keynote = 4; Plenary Speaker = 53; Parallel Speaker = 7)

National = 95 (Keynote = 7; 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

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

