

CURRICULUM VITAE

I. PERSONAL

1	Name	Drs. Damris M, M.Sc., Ph.D
2	Place/Date of Birth	Penawar / 19 Mai 1966
3	Specialization	Analytical and Environmental Chemistry
4	Sex	Male
5	Home Address	Kol. Abunjani No. 11, RT 19, Selamat. Telanaipura Jambi Sumatera, Indonesia, Postcode 36129. 62-741-669019 (home); 081366706899 (mobile)
6	E-mail	damrism@gmail.com
7	Institution	The University of Jambi
8	Institution Address	Jl. Jambi-Ma. Bulian Km. 15 Mendalo Darat, Jambi Sumatera, 36361. Phone/fax: 62-741-583122

II. EDUCATION

NO.	NAME INSTITUTION	STUDY PROGRAM	YEAR	PLACE	TITLE
1	Universitas Jambi	Chemical Education	1985-1990	Jambi, Indonesia	Drs.
2	The University of Salford	Analytical Environmental Chemistry	1995-1997	Manchester, UK	M.Sc
3	The University of Wollongong	Environmental Chemistry	2000-2003	Wollongong, NSW, Australia	Ph.D

NON FORMAL EDUCATION

NO.	TRAINING AND OTHERS	YEAR, PLACE
1	Training of improvement of Basic Sciences lecturers I	1994, Bandung Institute Technology, Bandung (4 months)
2	Training of improvement of Basic Sciences lecturers II	1995, Bandung Institute Technology, Bandung (4 months)
3	Training Quality assurance and quality control in applied research laboratory	1997, Universitas Jambi (1 month)
4	Visiting Fellow the Department of Chemistry, University of Wollongong, Australia	2004, University of Wollongong (6 months)

5	Training on District Energy Planning	2006, Bandung Institute Technology, Bandung (1 week)
6	Country Focused Training in Higher Education Training on Developing Education Contents for Mobile Learning for Indonesia	2008, Saga University, Japan. Sponsored by JICA Japan, (2 months)
7	Visiting Scholar at the Sydney University focussed on the Indonesia Professional Development Program in Teaching Quality and Methodology	2009, Sydney University (3 months)

III. RESEARCH

1. Published

NO.	TITLE	YEAR	PUBLISHER
1	Investigating of the Chemical Binding of Arsenic in Harbor Sediments	2002	Proceeding of Royal Analytical Chemistry Institute (RACI), Australia
2	Evolution of Chemical Contaminants and Ecotoxicology Study: Case Study of Arsenic.	2004	<i>Proceeding of National seminar Chemistry dan Chemical Education</i>
3	Optimization of Titration Method in Determination of Ascorbic Acid in Papaya	1994	<i>Scientific Journal of Universitas Jambi, No. 41 Year 1994</i>
4	Fractionation of Sedimentary Arsenic in Port Kembla Harbour, NSW, Australia	2005	The International Journal of Environmental Monitoring (JEM), Volue 7; 621-630. www.rsc.org/jem
5	Redoxs Controls on Diagenetic Cycle of Arsenic in the Marine Sediments and Porewaters,	2005	Jurnal ILMU DASAR, Vol 6(2); 75-80. ISSN 1411-5735. SK Dirjen Dikti No. 55/DIKTI/Kep/2005
6	Analysis of Total and Speciation of As ^{III} , As ^V , MMA and DMA in the Marine Sediment Porewaters Using HG-AAS Technique	2005	Proceeding Seminar Nasional XVIII BKS MIPA Indonesia Bagian Barat
8	Potential mobility and association of arsenic with Fe and Mn oxides in oxic and anoxic sediments.	2006	<i>Proceeding of International Conference on Math and Natural Sciences (ICMNS) ITB, Bandung</i>
9	Response Improvements of arsenic species for Determination of Total Concentration using HG-AAS Technique	2007	Proceeding Seminar Nasional XV BKS MIPA Indonesia Bagian Barat
10	Effects of Aging on Adsorption of Arsenic by Differential Soil Characteristics.	2008	Proceeding of Seminar Nasional, Universitas Pendidikan Indonesia (UPI), Bandung,

11	Characterisation of Arsenic Distribution in the Contaminated Sediments using Principal Component Analysis based on the Four-Step Extraction Protocol	2008	Jurnal ILMU DASAR, Vol 9(2): 114-119. ISSN 1411-5735. Akreditasi B. SK Dirjen Dikti No. 55/DIKTI/Kep/2005
12	Effects of Medium Reaction on Speciation Analysis of Arsenite (H ₃ AsO ₃) and Arsenate (H ₃ AsO ₄) with a HG-AAS Method	2009	Journal of the Indonesian Society of Integrated Chemistry Universitas Jambi, Vol 1 No.1. ISSN 2085-1715
13	Effect of single and successive acid treatments on lignite mineralisation and its adsorption capacity towards arsenite	2010	Proceeding Seminar Nasional Kimia. Universitas Negeri Surabaya.

2. Not Published

NO.	TITLE	YEAR
1	Thermal decomposition of Potassium Oxalate Monohydrate and Potassium Hydrogen Oxalate	1997
2	Some qualitative aspects of students final tasks	1998
3	Comparison of Liquid-Liquid Extraction and Liquid-Solid Extraction in the Determination of Aldrine, Dieldrin, dan Endrin in Water Samples	1998
4	The use of Lignin from Pulp Wastes as a complexing agent for analysis of Copper	1999
5	Speciation of arsenic in marine sediment porewaters using HG-AAS technique	2001
6	Sequential Extraction of Arsenic in the Sediment of Port Kembla Harbour, NSW, Australia	2001
7	Potentially Mobile Arsenic in the Sediments of Port Kembla Harbour,	2001
8	Preservation of Arsenic for Speciation and Total Analysis using HG-AAS Method	2003
9	Environmental Effect of Energy Sector Development: Strategy for National Energy Security	2008

3. Current Research

No.	RESEARCH TOPICS	
1	Effects of acid treatments on lignite demineralisation and its adsorption on arsenite	
2	Development of Lignite based Adsorbent: The use of Jambi lignite as a precursor of activated carbon for removal of arsenic	

4. Other Relevant Experience/Activity

No.	Experience/Activity	Year
1	Team Leader in Preparing Amdal Document for PT. Khasanah Sidik Kerinci.	2005
2	Team Leader in Preparing Amdal Documents for PT. Prima Pembangunan Kerinci.	2005
3	Team Member in Preparing Proposal of DUE Project Universitas Jambi, Science.	1999
4	Head of Chemistry Lab, Chemistry Department. Universitas Jambi.	1997-1999
5	Head of Chemistry Lab, Chemistry Department, Universitas Jambi.	2004-sekarang.
6	Head of Chemistry Lab, Basic Science Service Unit, Universitas Jambi	2006-2009
7	Team member in Preparing Amdal Document for PT. Sarko Mining.	2008
8	Team member on Revision of Strategic Plan (RENSTRA) University of Jambi	2010
9	Person in Charge for the International Standard of Pre-Service Teacher Education, the University of Jambi	2010-now

Jambi, February 2011



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