

# CURRICULUM VITAE



<b>A. BUTIR-BUTIR PERIBADI</b> <i>(Personal Details)</i>		
Nama Penuh <i>(Full Name)</i>	Abd Muhaimin Amiruddin	
Jabatan/Fakulti <i>(Department/Faculty)</i>	Maklumat Perhubungan <i>(Contact Information)</i>	Rangkaian Sosial <i>(Social Networking)</i>
Department of Environmental Management, Faculty of Environmental Studies, Universiti Putra Malaysia, Malaysia	E-mail: <a href="mailto:muhai@upm.edu.my">muhai@upm.edu.my</a> aiminamir@gmail.com Tel: 03-8946 6748 (Office) Fax: 03-8944 7468	<a href="#">Google Scholar</a>  <a href="#">ResearchGate</a>

<b>B. KELAYAKAN AKADEMIK</b> <i>(Academic Qualification)</i>			
Nama Sijil / Kelayakan <i>(Certificate / Qualification obtained)</i>	Nama Sekolah Institusi <i>(Name of School / Institution)</i>	Tahun <i>(Year obtained)</i>	Bidang pengkhususan <i>(Area of Specialization)</i>
PhD	University of Southampton & National Oceanography Centre Southampton, UK	2017	Regional Sea-level Changes
MSc	Universiti Putra Malaysia, Malaysia	2012	Physical Oceanography
BSc	Universiti Putra Malaysia, Malaysia	2008	Environmental Science

<b>C. KEMAHIRAN BAHASA</b> <i>(Language Proficiency)</i>					
Bahasa / Language	Lemah <i>Poor (1)</i>	Sederhana <i>Moderate (2)</i>	Baik <i>Good (3)</i>	Amat Baik <i>Very good (4)</i>	Cemerlang <i>Excellent (5)</i>
English			X		
Bahasa Melayu				X	

<b>D. PENGALAMAN SAINTIFIK DAN PENGKhususan</b> <i>(Scientific experience and Specialisation)</i>				
Organization	Position	Start Period	End Period	Expertise
National Oceanography Centre Southampton and University of Southampton, United Kingdom	PhD Candidate	September 2012	April 2017	Sea-level Change
Faculty of Environmental Studies, University Putra Malaysia	MSc Candidate	January 2009	October 2011	Physical Oceanography
Faculty of Environmental Studies, University Putra Malaysia	Research Assistant	August 2008	January 2009	Physical Oceanography

<b>E. PEKERJAAN (Employment)</b>				
Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
Faculty of Environmental Studies, University Putra Malaysia	Tutor	Department of Environmental Management	26.1.2009	Present
Faculty of Environmental Studies, University Putra Malaysia	Research Assistant	Department of Environmental Management	1.8.2008	25.1.2009
Royal Malaysian Navy	Acting Sub Lieutenant	Royal Malaysian Navy Volunteer	21.6.2008	20.6.2013

<b>F. ANUGERAH DAN HADIAH (Honours and Awards)</b>				
Name of awards	Title	Award Authority	Award Type	Year
Academic Awards	Scholarship for MSc and PhD	Public Services Department	National	2009 (MSc) and 2012 (PhD)
Non-Academic Awards	Travel Award	European Space Agency	International	2014
Awards of Merit	Vice Chancellor Award	Universiti Putra Malaysia	University	2008

<b>G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)</b>	
Journal	<ol style="list-style-type: none"> <li><b>Amiruddin, A. M.</b>, I. D. Haigh, M. N. Tsimplis, F. M. Calafat, and S. Dangendorf, 2015. The seasonal cycle and variability of sea level in the South China Sea, <i>Journal of Geophysical Research: Oceans</i>, 120(8), 5490-5513, doi: <a href="https://doi.org/10.1002/2015jc010923">10.1002/2015jc010923</a> .</li> <li>Mohd Nadzir, M. S., S. M. Phang, M. R. Abas, N. Abdul Rahman, A. Abu Samah, W. T. Sturges, D. E. Oram, G. P. Mills, E. C. Leedham, J. A. Pyle, N. R. P. Harris, A. D. Robinson, M. J. Ashfold, M. I. Mead, M. T. Latif, M. F. Khan, <b>A. M. Amiruddin</b>, N. Banan, and M. M. Hanafiah, 2014. Bromocarbons in the tropical coastal and open ocean atmosphere during the 2009 Prime Expedition Scientific Cruise (PESC-09), <i>Atmos. Chem. Phys.</i>, 14(15), 8137-8148, doi: <a href="https://doi.org/10.5194/acp-14-8137-2014">10.5194/acp-14-8137-2014</a> .</li> <li><b>Amiruddin, A.M.</b>, Z.Z. Ibrahim and S.A. Ismail, 2011. Water Mass Characteristics in the Strait of Malacca using Ocean Data View. <i>Research Journal of Environmental Sciences</i>, 5: 46-55. doi: <a href="https://doi.org/10.3923/rjes.2011.49.58">10.3923/rjes.2011.49.58</a></li> <li>Dzulfakar, M. A., M. S. Shahrudin, <b>A. A. Muhaimin</b>, and A. I. Syazwan, 2011. Risk Assessment of Aluminum in Drinking Water between Two Residential Areas, <i>Water</i>, 3(3), 882. doi:<a href="https://doi.org/10.3390/w3030882">10.3390/w3030882</a></li> <li>M. Qaiyum, M. Shahrudin, A. Syazwan and <b>A. Muhaimin</b>, Health Risk Assessment after Exposure to Aluminium in Drinking Water between Two Different Villages, <i>Journal of Water Resource and Protection</i>, Vol. 3 No. 4, 2011, pp. 268-274. doi: <a href="https://doi.org/10.4236/jwarp.2011.34034">10.4236/jwarp.2011.34034</a>.</li> <li><b>Amiruddin, A.M.</b>, I.D. Haigh, M.N.Tsimplis and F.M. Calafat, 2017. Sea level trends in the South China Sea. (Correction stage of first internal review from co-authors. Plan to submit to <i>Global and Planetary Change</i> – Q1 IF: 2.76).</li> <li><b>Amiruddin, A.M.</b>, I.D. Haigh, M.N.Tsimplis, F.M. Calafat, S. Dangendorf and C. Piecuch, 2017. Interannual sea level variability in the South China Sea. (in</li> </ol>

	manuscript preparation). 8. <b>Amiruddin, A.M.</b> , I.D. Haigh, M.N. Tsimplis and F.M. Calafat, 2017 Sea level extremes in the South China Sea. (in manuscript preparation)
<i>Proceedings</i>	1. <b>Amiruddin, A.M.</b> , I. D. Haigh, M.N. Tsimplis, F. M. Calafat, S. Dangendorf, 'Seasonal Variability of Coastal Sea Level in the South China Sea', Young Coastal Scientist and Engineer Conference, March 2015, Manchester, UK. 2. <b>Amiruddin, A.M.</b> , and Z.Z. Ibrahim, 'Seasonal Water Masses Variation of the Upper Layer South China Sea'. First International Conference on Managing Ecosystem Health of Tropical Seas: Environmental Management in Coastal Ecosystems (ECOSEAS 2010). October 2010, Putrajaya, Malaysia. 3. <b>Amiruddin, A.M.</b> , and Z.Z. Ibrahim, 'Water Mass in the Strait of Malacca using Ocean Data View'. Regional Conference of Environmental and Earth Resources, Universiti Malaysia Pahang. December 2009. Universiti Malaysia Pahang.
<i>Other publications</i>	1. Zelina Z. Ibrahim, Mohd. Pauzi Zakaria, Norhayati Mohd. Tahir, Norliza Ismail, <b>Abd. Muhaimin Amiruddin</b> , Khairiyah Abd. Rahim and Sutarji Kasmin, 2011. Bay of Bengal Large Marine Ecosystem, Malaysia National Report on Coastal Pollution Loading and Water Quality Criteria. Report Commissioned by Bay of Bengal Large Marine Ecosystem Project, FAO. <a href="http://www.boblme.org/thematic_reports_ecology_eco-health.html">http://www.boblme.org/thematic_reports_ecology_eco-health.html</a>

<b>H. PROJEK PENYELIDIKAN TERDAHULU</b> ( <i>Past Research Project</i> )					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
	Sea-level Changes over the Last Six Decades in the South China Sea	PhD Candidate	2012-2017	MOHE	Completed
	Seasonal Pattern of Water Masses in the South China Sea	MSc Candidate	2009-2011	MOHE	Completed
04-01-04-SF0687	Development of a Three Dimensional Numerical Model of the Strait of Malacca for Simulating Pollutant Flushing Capacity	Research Assistant	2006-2011	MOSTI	Completed