



1. Personal Data	
Name: Katharina Oginawati	Date and Place of Birth: March 10 th , 1962, Bandung – Indonesia
Nationality: Indonesia	Gender: Female
Department, faculty, university: Environmental Engineering Department, Faculty of Civil & Environmental Engineering, Institut Teknologi Bandung	
Title of position held: Associate Profesor	Address: Jl. Ganesa no. 10 Bandung 40132
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2. Educational Qualifications				
2-1. Academic Qualification (Repeat as necessary)				
Doctor, Environmental Engineering, Institut Teknologi Bandung, Indonesia (2005)				
Master's, Environmental Engineering, Institut Teknologi Bandung, Indonesia (1991)				
Undergraduate, Environmental Engineering, Institut Teknologi Bandung, Indonesia (1986)				
2-2. Academic Experience				
Associate Professor at Environmental Engineering, ITB				
2-3. Non Academic Experience				
Company or Entity	Title	Brief Description of Position	Year	Full/ Part Time
PT. LAPI and LAPI Institute	Environmental Engineer			Part Time
2-4. Certification or Professional Registrations				
Certified Lecturer in Higher Education from the Indonesian Ministry of Research, Technology, and Higher Education				
2-5. Current Membership in Professional Organizations				
<ul style="list-style-type: none"> Indonesian Society of Sanitary and Environmental Engineers, 1986-now PII, 1998-now 				
2-6. Honors and Awards				
Satya Lancana Karya Satya, from President of Republik of Indonesia				
2-7. Service activities				
Deputi Director of ITB Development, Directorate of ITB Development				
2-8. Research Experience				

Number of years of experience in the field related to the project: 30 years
Field of specialization: Environmental Health
2-9. Research Achievements
<p>List of Major Publications within 5 years:</p> <ul style="list-style-type: none"> • Desiana Prilia, Katharina Oginawati, and Herto Dwi Ariesyady, 2013. Analysis of Mercury in Water and Sediment Distribution and Its Bioaccumulation Potential in Fish in the Small Scale Gold Mining Area (Case Study: Ciberang River, Lebak, Banten). <i>Journal of Water Sustainability</i>. 3 (2), pp 107-116. • Oginawati, Katharina, “Analysis of Mercury in Water and Sediment Distribution and Its Bioaccumulation Potential in Fish in The Small Scale Gold Mining Ares (Case Study: Ciberang River, Lebak, Banten)”, The 5th AUN/SEED-Net Regional Conference on Global Environment November 21st-22nd, 2012, Hal. 302-316 • Oginawati, Katharina, “The Fate of Organophosphate in Steep-sloped Agriculture Soil under The Influence of Runoff Generation”, The 4th Environmental Technology and Management Conference Present and Future Challenges in Environmental Sustainability”, November 3-4, 2011 Bandung Indonesia • Oginawati, Katharina, “Organochlorine Pesticides Residue in Fish of Upper Citarum River, West Java Indonesia; Distribution and Their Health Risk Assessment”, The 4th Environmental Technology and Management Conference Present and Future Challenges in Environmental Sustainability”, November 3-4, 2011 Bandung Indonesia • Oginawati, Katharina, “Determination of informal sector as urban pollution source: fume characterization of small-scale manual metal arc welding using factor analysis”, Atom Indonesia Journal 2011
<p>Research Experience within 5 years:</p> <ul style="list-style-type: none"> • Utilization of Dung as Biogas on Pilot Plant Scale, and the Application as Alternative Energy Source to Support Green Farming on Upper Dago Area. 2014. • Utilization of Livestock Waste as Waste Treatment Ecoefficiency, ITB, 2012 • POP’s Contamination Fugacity Model in Saguling Reservoir downstream section from upstream of Citarum river, ITB, 2012 • POP’s Contamination Fugacity Model in Air of Citarum river upstream section, ITB, 2011 • Mapping and Distribution of Organochlorin Dispersion in upstream of Citarum river, DIKTI Grant, 2011
<p>Other relevant information:</p> <p>Latest Professional Activities:</p> <ul style="list-style-type: none"> • Trainer, Research Activities on Research, Development, and Application of Scince and Technology (BP3IPTEK) West Java Province. 2015. • Environmental Impact Assessment of 500 KV Uprating Eelectricity Distribution, PLN, 2014 • Safety of Blast Study Area Inpex, 2014