



1. Personal Data	
Name: Indah Rachmatiah Siti Salami	Date and Place of Birth: November 28 th , 1965, Bandung – Indonesia
Nationality: Indonesian	Gender: Female
Department, faculty, university: Environmental Engineering Department, Faculty of Civil & Environmental Engineering, Institut Teknologi Bandung	
Title of position held: Associate Professor	Address: Jl Ganesha No 10, Bandung 40132
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2. Educational Qualifications				
2-1. Academic Qualification (Repeat as necessary)				
2000: Doctoral Degree, Environmental Engineering, University of Newcastle Upon Tyne, UK				
1993: Master Degree, Environmental Engineering, University of Newcastle Upon Tyne, UK				
1989: Undergraduate, Environmental Engineering, ITB, Indonesia				
2-2. Academic Experience				
<ul style="list-style-type: none"> Associate professor at Environmental Engineering, ITB, Full time 				
2-3. Non Academic Experience				
Company or Entity	Title	Brief Description of Position	Year	Full/ Part Time
PT. LAPI and LAPI Institute	Environmental Engineer	Lecturer and Instructor		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"> IATPI (Indonesian Society of Sanitary and Environmental Engineers), 1990-now Pacific Basin Consortium on Environment and Health mulai 2008-now UNSCEAR (UN Scientific Committee on the Effect of Atomic Radiation) – Indonesia. 2012-2013. 				

- Member of Board of Directors, The Pacific Basin Consortium (PBC). East West Centre, Honolulu. 2010-now.
- Editor Boards: ITB Journal Engineering Science.2011.

2-6. Honors and Awards

Satya Lancana Karya Satya, from President of Republik of Indonesia

2-7. Service activities:

1 June 2015-now : Vice Dean for Resouces of Faculty of Civil and Environmental Engineering

2-8. Research Experience

Number of years of experience in the field related to the project:

27 years

2-9. Research Achievements

List of Major Publications within 5 years:

- Mariana Marselina, Arwin Sabar, **Indah RS Salami**, Dyah Marganingrum, 2015. Optimal Management of Hydroelectric Energetic Exploitation of Saguling Reservoir in Upper Citarum Cascade, Proceeding, The 5th Environmental Manangement & Technology Conference (ETMC).
- Ratih Pratiwi, **Indah Rachmatiah Siti Salami**, 2015. Combination Of *Eichornia crassipes*, *Pistia stratiotes*, And *Salvinia molesta* To Improve Water Quality Of Citarum River Upstream, Proceeding, The 5th Environmental Manangement & Technology Conference (ETMC).
- Fairuz Zaharani, **Indah Rachmatiah Siti Salami**, 2015. Urine and Hair Mercury Levels As Indicator Mercury Exposure In Artisanal Gold Miner In Desa Pasar Terusan, Kecamatan Muara Bulian, Kabupaten Batanghari- Jambi, Proceeding, The 5th Environmental Manangement & Technology Conference (ETMC).
- Indah **Rachmatiah S Salami**, Tika Maulini, Marthalina Iriany and Dwina Roosmini, (2014). *Ecotoxicological effects of textile waste effluents on Daphnia magna and Allium cepa in the upperstream segment of Citarum River, West Java, Indonesia*. Proceeding of the 11th International Symposium of South East Asian Water Environment (SEAWE), Bangkok, 26-28 November 2014.
- Poppy Intan Tjahaja, Putu Sukmabuana, **Indah Rahmatiah Siti Salami**, Barti Setiani Muntalif. Laboratory experiment on the determination of radiostrontium transfer parameter in water-fish compartement system. Journal of Environmental Radioactivity, Vol. **109**, pp. 60-63, January 2012, Elsevier.
- Dita Amalia, **Indah Rachmatiah S. Salami** & Dwina Roosmini, (2012), Improving Water Quality of Rivers Receiving Landfill Waste through Utilization of *Pistia stratiotes* L. Plants. The 5th AUN/SEED-Net Regional Conference on Global Environment November 21st-22nd, 2012, Bandung
- **Indah R S Salami**, Suphia Rahmawati, Ratri I H Sutarto, (2012), Comparison of Heavy Metals Levels in *O. niloticus* and *C. carpio* from Floating Cage Aquaculture at Cirata Reservoir, Citarum River Basin in Indonesia. Proceeding of The 10th International Symposium on Southeast Asian Water Environment, 23-25 Oktober 2012, Hanoi, Vietnam

Research Activities:

- Application of Conservative Filter Technology to Improve Water Quality of Cikakembang River Majalaya, Bandung, Research and Community Service Institution ITB, 2016

- Community Accompaniment to Encounter Effects of the Presence of Non-formal Used Accumulator Industry (Citizen of Jagabaya, Jawa Barat), Research and Community Service Institution ITB, 2015
- Utilization of Macrophyte to Improve Industrial Waste Water Receiving River in Majalaya, DIKTI Grant, 2014-2015
- Environmental Sanitation Enhancement Program to Improve Community Health Around Cikapundung River, Research and Community Service Institution ITB, 2013

Other relevant information:

- Discussion Group: Sustainable Water Dialogue: Water Management and Sustainability from Cultural and Social Perspectives: A Dialogue between Germany, Iran, Egypt, and Indonesia. Participant/Member. DAAD Germany.2013-2015.