



1. Personal Data	
Name: Teddy Tedjakusuma	Date and Place of Birth: January 15 <sup>th</sup> , 1971, Bandung – Indonesia
Nationality: Indonesia	Gender: Male
Department, faculty, university: Environmental Engineering Department, Faculty of Civil & Environmental Engineering, Institut Teknologi Bandung	
Title of position held: Instructor at Environmental Engineering, FCEE, ITB	Address: Jalan Ganesa no. 10 Bandung 40132
Tel. +62 22 2502647 Fax. +62 22 2530704	

2. Educational Qualifications				
<b>2-1. Academic Qualification</b> (Repeat as necessary)				
Master, Environmental Engineering, ITB – 1998				
Undergraduate, Environmental Engineering, ITB – 1994				
Doctoral Program, Cardiff University, UK – 2009-now				
<b>2-2. Academic Experience</b>				
Instructor at Environmental Engineering, FCEE, ITB				
<b>2-3. Non-Academic Experience</b>				
Company or Entity	Title	Brief Description of Position	Year	Full/ Part Time
PT. LAPI and LAPI Institute	Environmental Engineer			Part Time
<b>2-4. Certification or Professional Registrations</b>				
Certified Lecturer in Higher Education from the Indonesian Ministry of Research, Technology, and Higher Education				
<b>2-5. Current Membership in Professional Organizations</b>				
Indonesian Society of Sanitary and Environmental Engineers				
<b>2-6. Honors and Awards</b>				
Satya Lancana Karya Satya, from President of Republik of Indonesia				
<b>2-7. Service Activities</b>				
<b>2-8. Research Experience</b>				

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

22 years

Field of specialization:

## **2-9. Research Achievements**

### **List of Major Publications**

- 2012. Hydrodynamic and dispersion studies in an estuary physical model. Cardiff University. Paper presentation. Cardiff, UK
- 2008. Biodegradasi minyak mentah dengan kultur bakteri tercampur. Poster. Seminar hasil penelitian FTSL-ITB. ITB. Bandung
- 2006. Biodegradation of benzo (a) pyrene using mixed culture of bacteria. Poster presentation. Environmental Technology and Management Conference. ITB. Bandung
- 2002. Bacterial decolorization of Orange 16. Paper presentation. Environmental Technology and Management Seminar. ITB. Bandung
- 1998. Modelling of activated carbon regeneration in azo dye removal. Paper presentation. The 4th international symposium of Eternet-APR. ITB. Bandung

**Other relevant information:**

**Latest Professional Activities:**