



# Rosmanida

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## Personal Information

Full name : **Dr. Rosmanida, (Dra., M.Kes.)**  
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## Employment

1982-present 1. Accepted as government employee  
2001-present 2. As associate professor in Faculty Science and Technology  
1992-present 3. Permanent Lecturer Staff, Faculty of Science and Technology, UNAIR,

## Education

**1975-1981** Universitas Gadjah Mada (Bachelor)  
*Major in Biology*  
**1994-1997** Universitas Airlangga (Magister)  
*Major in Vector Control*  
**2008-2014** Universitas Airlangga (Doctoral)  
*Major in Vector Ecology*

### Public Service Experience

2002	Training dengue disease vector control through PKK cadres in the village Petemon, Sawahan, Surabaya.
2005	Training dengue haemorrhagic fever vector control through PPK cadres in kelurahan Tambak Rejo, Subdistrict Simokerto, Surabaya
2006	Training dengue haemorrhagic fever control through PKK cadres in the village Nginden, Sukolilo District, Surabaya
2007	Training vectors of dengue haemorrhagic fever through PKK cadres in the village Nginden, Sukolilo District, Surabaya.
2014	Waste Management Refresher Training: Cadres Environmental Waste Citizens Bank
2014	Managing RT IA and IB RW 2 Keputih Village, District Sukolilo
2014	Training Isolation and Electrophoresis and Protein to Enhance Competency Alumni Biology, University of Airlangga
2016	Training dengue disease vector control and identification of Demam Berdarah Dengue (DBD) Vector

### Organization

<b>2003 – present</b>	Indonesian Biology Association
<b>2013 - present</b>	Indonesian Environmental Health

### Research Interest

- Vector Ecology
- Vector of Chikungunya and Dengue Hemorrhagic Fever

### Research Experience

No.	Years	Title
1.	2014	Bionomik <i>Aedes aegypti</i> dan <i>Aedes albopictus</i> di daerah endemis chikungunya (Author)
2.	2007	A potential mosquito vectors of infectious diseases in the city of Surabaya (Co Author)
3.	2003	Mechanism Analysis on Vector Situation in Dengue Hemorrhagic Fever Endemic Area's of Surabaya Municipality, Indonesia (Co author)

**Publication**

- 2000 The relationship between the amount of DHF patients hospitalized in dr. Soetomo dg vector population density in endemic areas Surabaya (Co author)
- 2002 *Aedes* fauna in non-endemic areas in the village Kaponan, Kab. Ponorogo, East Java. (Co author)
- 2003 *Vector Situation in Dengue Hemorrhagic Fever Endemic Area's of Surabaya Municipality, Indonesia* (Co author)
- 2003 Morphological analysis of *Aedes aegypti* type L. (Diptera: Culicidae) in Sawahan and Tandes, Surabaya (Co author)
- 2016 Blood Feeding Habit of *Ae. aegypti* and *Ae. albopictus* at urban and rural area. Author
- 2016 Habitat Preference of Larva *Ae. aegypti* dan *Ae. albopictus* in Rural Area. Author