



# Prof. Hertien Koosbandiah Surtikanti, M.Sc.ES.PhD.

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## PROFILE

Hertien is a lecturer in Biology Education Master program by teaching Environmental Toxicology. interests primarily focus on environmental science and education. Her work encompasses various aspects of environmental sustainability, including water quality assessment, ecotoxicology, and environmental education.

## EXPERIENCES

### LECTURER, UNIVERSITAS PENDIDIKAN INDONESIA

1985 - Now

Teaching some subjects in Master Program of Biology Education such as environmental education, environment on biology perspective, and environmental toxicology. She teaches several subjects in other study programs.

## EDUCATION

### DOCTORAL - ENVIRONMENTAL TOXICOLOGY

University of Technology Sydney, Australia

### MASTER - ENVIRONMENTAL SANITATION

Ghent University, Belgia

### BACHELOR - BIOLOGY

Universitas Padjajaran, Indonesia

## ACTIVITIES

Her research focuses on environmental conservation, particularly the use of eco-friendly solutions like eco-enzymes. She actively engages in community outreach programs and educational initiatives to promote sustainable practices and raise awareness about environmental issues. She has made significant contributions to the field through her research on the impact of pollutants on aquatic ecosystems and the development of innovative teaching methods to promote environmental awareness.

## SKILLS

- Environmental toxicology
- Environmental sanitation
- Environmental education