

NOVEL CONTRIBUTIONS OF DOCTORAL THESIS

1. General Information

Full name: Ngo Thi Diem My

Thesis title: **Species composition and cylindrospermopsin-producing ability of cyanobacteria in some reservoirs in Dak Lak.**

Major: Biology Code: 9420101

Advisors: Associate Professor Ph.D Nguyen Thi Thu Lien

Associate Professor Ph.D Ton That Phap

School: Institute of Biotechnology, Hue University.

2. Contributions of Thesis


2.1 Contribution in research and science

- Provide a list of cyanobacterial species composition and CYN-producing potential cyanobacteria in Ea Nhai and Buon Phong reservoirs in Dak Lak as well as in other water bodies in Vietnam.
- Provide information on toxin CYN concentrations in Ea Nhai and Buon Phong reservoirs in Dak Lak.

2.2. Contribution in practice

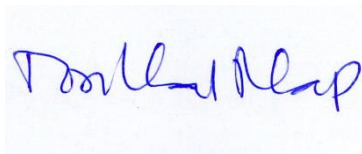
- Identifying essential environmental factors controlling the growth of CYN-producing potential cyanobacteria populations in the natural environment, thereby taking measures to control and restrain the outbreak of this CYN-producing potential cyanobacteria.
- The research results will serve as a basis for forecasting the risk of pollution as well as proposing measures to manage the group of harmful cyanobacteria, contributing to the protection of water resources and public health.

Advisor 1



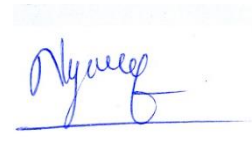
Nguyen Thi Thu Lien

Advisor 2



Ton That Phap

Hue, January 05th, 2023
PhD Candidate



Ngô Thị Diem My