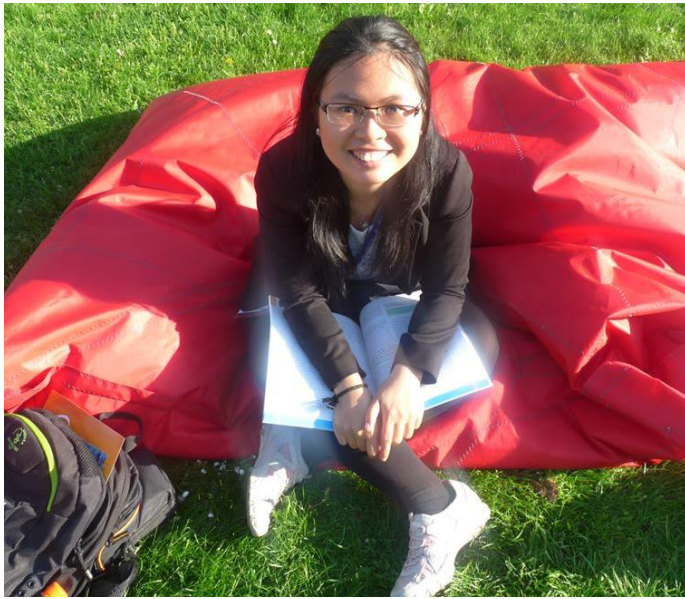


Nguyen Thi Bich Tram - Leibniz University of Hannover – Germany



Nguyen Thi Bich Tram is an alumnus of Advanced Biotechnology Course 32. She is now attending the Master course “Water resource and environmental management-WATENV” at the Leibniz University of Hannover, Germany, under the sponsorship of “DAAD-Sustainable water management” Scholarship. The course consists of

2 years and she is at the final semester doing the thesis about the inhibitory effects in reject water and vapor condensate to Deammonification. Deammonification is a process which is suggested to be suitable to treat wastewater containing high load of Nitrogen (such as side streams from sludge dewatering and drying process) before leeting them back to the main stream for conventional treatment. Deammonification has advances of Oxygen as well as energy demand. However, since bacteria in charge of deammonification are very sensitive, experiments should be carried out to test the effects brought by components in those streams to them.

The Leibniz University of Hannover is one member of TU9 which means one of the 9 technical universities with good quality in Germany. Currently there are 2 Master programs that are taught completely in English: WATENV and Horticulture. Especially Horticulture has the Curriculum quite similar to the program being taught at BiRDI, which is more about molecular biotechnology, genetic engineering etc. International students can apply for these 2 courses under the funding of DAAD scholarships or WMO (World Meteorological Organization). The facilities of the University are quite good with libraries providing large amount of books as well as electronic resources. During the

studies, depending on the specification, students have opportunities to do internships at some German companies to have practical knowledge.



Pictures: The city of Hannover from above and one field trip for the subject Water resource and Ecology

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