

Report from the University of Waterloo

Name of the country: Canada

Host organization: Department of Chemical Engineering, University of Waterloo

Duration: 2011/6/17~2011/9/6

The University of Waterloo is a comprehensive public university in the city of Waterloo, Ontario, Canada. In 2010, the University of Waterloo was ranked Canada's No. 1 comprehensive research university for the third year in a row in the annual "Canada Top 50 Research Universities" survey conducted by the national consulting firm Research Infosource.

It was wonderful chance for me to stay a 3 months in the department of chemical engineering at the University of Waterloo.

The visiting to this university was enhanced my research by exchanged of ideas with various research groups in the university of Waterloo, which gave me better understood for my research about phosphorus removing and recycling from wastewater. It is known that the

University of Waterloo is popular in developing mathematical models therefore; I discussed the concept of a model development for phosphorus removing and recycling with researchers of the University of Waterloo by this discussion I finalized the idea of phosphorus removing and recycling model.

Beside the main research work I joined many activities in the University of Waterloo such as seminars of the department of chemical engineering, special lectures like smarter energy lecture, low carbon green technologies lecture, also I attended various vendor show flyer hold by manufacture representatives and they display new, improved technologies.

Finally, I would like to express my sincere gratitude to JSPS institutional program for young researcher overseas visits for granting.



The department of chemical engineering at the University of Waterloo

