

21st Century COE Program, International COE Fluid Dynamics

Experience Note

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I was in Sendai from May 22 to November 20, 2006. First of all, I appreciate to Prof. Maruyama, the leader of the 21st COE of Flow Dynamics internship program, who made my internship at Tohoku University possible. During my stay here, I was working in department of Environmental Studies with Prof. Chihiro Innoue. I started my experiment in bioleaching field. The purpose of my research was to get more information about bacteria used for metals extraction in bioleaching operations.

I want also to thank all the members of Prof. Innoue's laboratory, especially, Sadayasu Suyama and Javier Vilcaez who gave me their information about my research. At the end of my internship, I presented a paper in 3rd International Conference on Flow Dynamics (ICFD 2006). The title of my paper was "Comparison of Cell Growth and Ferrous Iron Oxidation in Two Kinds of Culture Media".

About my life in Sendai, I must say that I am very glad to have the opportunity to work and live in a very interesting environment. Japanese people were always very kind and helpful with me. I really enjoyed to participate in TANABATA and JAZZ festivals.

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