Returnee's Report

Name	Motoaki Kaga
Status	Masters year 2
Name of Exchange	Limoges university
University	
Research Theme	Syntheses and structural characterization of new aluminum
	silicon oxycarbides
Duration	9.7.2010 – 9.12.2010 (6 days)
NITECH Faculty	Professor Koichiro Fukuda
Advisor	
Exchange University	Professor Alexandre Maitre
Faculty Advisor	

Research Theme in detail: Limoges-NIT Joint Summer School

<Goal>

I will start collaboration research with professor Maitre's research group under International Training Program from October to December. Thus, I made a presentation for my research topic "Syntheses and structural characterization of new aluminum silicon oxycarbides". The main purpose of this presentation was to have them understand about my research.

<Result>

I have not experimented yet in Limoges. But, I think that we can smoothly start our research from October. In addition, I went through and tour labs.

<Achievement>

The main purpose of the research in Limoges from October is to make some samples to measure some properties of a new compound. I will manufacture the high oriented specimens by sintering-forging method. The main purpose of this research is to find out the application fields of this material.

About the laboratory I was sent to (number of faculty and students, methods used in research activity):

I don't know about number of faculty and students, methods used in research activity.

Comments about the workshops and seminars I attended:

Limoges-NIT Joint Summer School

I think that this was meaningful seminar for our collaboration research.

My Ambitions:

My ambition is to develop my research with professor Maitre's research group.

Advice and suggestions for young researchers who will go to exchange universities:

Because we need to use English in discussion, you should study English certainly.

Because there are many differences of culture, you should be good to know about culture of country you visit.





