

Preface

First, I heartily welcome professor Yamaguchi and students of Keio University come to Tsinghua University and congratulate the Seminar on Energy and Environment successfully held.

Thirty-five lively young students from both universities gather together to have a stirring discussion on wide topics regarding energy and environment, some of them are hot points in world today such as global climate change etc. The goals of addressing these problems are to make a deeper understanding and an active promotion of sustainable development of mankind. This is truly correct and necessary. However, at the same time we should never lose light of the sustainable development of ecological system, because they exist all together in one Earth and are closely linked.

Though some topics are wide or new for young students, understanding and preliminary study are obtained through “learning by doing” by individual or group efforts during a few months for making the presentations. Recognizing the organization of such a Seminar, from the very beginning of identifying topics, writing papers, preparing and giving presentations, holding Seminar, till the end of publishing a proceedings all in English, is a scarce practical chance, all the students cherish it very much. Undoubtedly, this event will be greatly beneficial for their current studies in universities and future career in the anfractuous society.

I am deeply impressed by the staid thinking, hard work, wide literature references, good preparation, and wonderful presentation. Actually, learning is bidirectional between professors and students. In this Seminar, I really learn a lot from the presentations, e.g. the issue of water resources in the world. I agree the viewpoint of water resources being of similar importance as energy in new century. Now China is also facing the intractable problem, e.g. water shortage in north China is becoming one of key factors to restrict economic development and peoples living and need be resolved in time.

It is a hard task to realize sustainable development on Earth, and the process will last a long time, during which many generations should make great efforts continuously. I am encouraged from the Seminar that the young generation has been aware of and devoted to the affairs, and it is the key base on which our fine hopes put.

Reviewing the Seminar activities in past four years, under the supports of both universities, positive fruits of the Seminars are affirmed and welcome by professors and students. By using the room here, I express my nicer wishes: the Proceeding playing a role, even a tiny contribution, to the sustainable

development, and the Seminar going on year by year for realizing the target in our mind.

Finally, I should not forget to deliver my sincere thanks to professor Yamaguchi and students of Keio and Tsinghua Universities, it is impossible to have such a satisfactory seminar without their highly effective input.



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