

## **Mr. Nobuo TANAKA**

Born 1950, after graduation of The University of Tokyo, Economics, April 1973 he joined to METI. After having experienced managerial position in METI, he posted a minister of Japanese Embassy in US. Then, July 2002, he assigned to Vice Chairman of The Research Institute of Economy, Trade and Industry (RIETI) , then January 2004 to General Director of the Function of International Trade Policy Bureau, METI.



He was a first Japanese, assigned to Executive Director of IEA where he was elected in 2007 and continued by August end, 2011, then this role was handed down to Ms. Maria Van der Hoeven of Minister of Economic Affairs of the Netherlands, as the result of every four year renewal election.

From September 1, 2011, he has posted in Executive Advisor of The Institute of Energy, Economics in Japan (IEEJ).

The opportunity that we, Japan Council for Renewable Energy (JCRE), firstly met him was the Renewable Energy 2010 International Conference held on June 26 to July 2, 2010 in Pacifico Yokohama. METI/NEDO invited him as keynote speaker in their session planned in underneath of the international conference organization. He spoke mainly about the importance of energy security from the standpoint of IEA top leader, involving Japan situation.

We visited him on October 12 this year to his office in IEEJ with Prof. Kosuke Kurokawa of JCRE representative. We had a very fluitful time from kicking off the talking about last year's conference and had an opportunity of vital energy opinion exchange. After that, we asked him to post Executive Advisory Director in JCRE organization in volunteer base, and received welcome acceptance.

Talked between us was that importance as of energy is concentrated not only to stabilize electricity supply and global warming abatement but also to how to reduce dependency to oil supplier countries, how to does not make narrowing the international competitiveness of industry by ourselves, how to keep the negotiable power as Japan among the international business. The balance is quite important for everything. It is no need more to discuss, however, that renewable energy introduction is quite important issue especially in Japan. The legislative decision of Feed-IN-Tariff introduction from the year 2012 was very good news. To realize effectively, such a structural system construction that new comer can enter easily into business circle is quite important. In Europe, many new comers enter, which is resulting in power cost flexible, structural change of power supply and distribution stakeholders. Japanese government has commenced the work of newly building the national energy plan from zero base, reflecting on 3.11 EQ crisis. The discussion on which way is the best and better should be conducted open and broadly. If the power supply and distribution structure is maintained still as it has been, the introduction volume of renewable energy resources will be 20% at most among the total power. In order of its breakthrough, integrated nationwide hardware especially for power supply structure is required, while each power company manages and controls territory by territory so far. How to use existing high voltage power cables effectively is also considerable matter because it depends on how we should take nuclear power plant future into account. Above the mentioned here was the summary involving his publicized speeches so far. In addition, on October 12, Prof. Kosuke Kurokawa has had

a great presentation talking to explain his major area of photovoltaic system and global eco-system balancing. Already energy input from the sun and output from the globe is going on imbalance, which is caused by the energy accumulation in globe, so resulting in temperature increase, affecting to biology diversity and social life. To solve, renewable energy use is mandatory, among them, solar energy use is the best resolution for all the people in the world. The global thinking is required when energy strategy is prepared. Prof. K.Kurokawa was a leader of IEA task team, PVPS in long time too. It was a very pleasant time in free atmosphere. Hereafter, we will ask Mr. N. Tanaka for the presentation speech in the well opportunity if matching with his schedule. (MI)