



原子力青年ネットワーク連絡会
Young Generation Network - JAPAN

FR09 Young Generation Event

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1. What international cooperation is desirable with regard to fast reactor technology development and deployment to meet global nuclear energy sustainability requirements?

- It is preferable to promote the fast reactor development, and to be introduced all over the world promptly. Because the fast reactor is expected the contribution to the global peace by the decrease of the resource acquisition competition, and has diversity that it is possible to use it as a waste decrease furnace that is becoming a big problem by the LWR now.
- The maximum problem to actually commercialize the fast reactor is to prove the fast reactor has safety and the economy of the LWR corresponding.
- Therefore, a positive information exchange is done about safety and the economy, and, as a result, it is ideal that the global competition is activated more than before.
- Monju is aiming at the System Start-up Test restart during current year now. Personally, it is glad if "Monju" is shared worldwide in the frame of such international cooperation, and it becomes one of the international research and development bases.

2. What role do you expect for IAEA in the international cooperation with regard to fast reactor technology development and deployment?

- The role expected of IAEA is a facilitator when the young man in each country exchanges information and budget assistance, etc. Therefore, I want IAEA to construct a positive system of the talent exchange.

3. What international cooperation do you expect for the world's young generation?

- In fast reactor area, I think that each circumstance exists in each country. I want to know the situation of a worldwide fast reactor development (energy situation and fast reactor introduction plan, etc. of each country) in fuller detail. I want be able to exchange information positively for a different field such as LWR, and to feed back the hot technology to the fast reactor development again. The fast reactor is expected for international cooperation and the global competition by a young man all over the world to be activated more than before, for the fast reactor development in the world to be promoted, and to be introduced into the position all over the world early.
- It doesn't limit to the fast reactor field, and a positive information gathering in wide view including the LWR etc. is expected of the young man in each country. If latest information can be shared by constructing an international more than before network, and attempting active communications with the young man in the world, Japan also thinks that I am glad.
- 50 nuclear power plants or more are set up in Japan such as LWR and fast reactors now. I want to exchange opinions positively as YGN-JAPAN with electric power company and maker's top management, young men, and student in the future. I want to participate in IYNC2010 held in South Africa if possible. I want to examine the possibility of holding in Japan of IYNC2012 through these activities.