



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?

One of the key challenge for fast reactor technology development is achieving a very high safety level. Exchanges on safety approach and safety related experience feedback should benefit to all.

High benefits can also be gained from exchanges and sharing of experimental capabilites, experiments results and data bases (e.g. fuel irradiation, tests on sodium loops...) as well as safety codes.

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

IAEA can facilitate (through the creation of working group, the organization of seminars...) exchanges on safety approach, sharing of results from experiments, and also networking. IAEA can also contribute on non proliferation issues.

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

The task for the world's young generation seems both very challenging and exciting to me. Having the opportunity to meet, to exchange about our activities and create links (e.g. through dedicated meetings, or short term delegations) should be a good first step toward further close and fruitful cooperation.

Strong international cooperation within AREVA, and with other partners, already exists (notably in Europe, America, Asia...).

