

WiN Europe and WiN Global Presentation  
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## 2011 World Nuclear University (WNU) Summer Institute

Christ Church, Oxford, United Kingdom

The 3rd and 4th of August, WiN Europe General Secretary Sophie Prévot was invited by WNU to make a presentation of WiN Global and WiN Europe to the WNU Summer Institute and attend one day of "classes" in order to discover WNU.

This report will present the WNU Summer Institute and the different conferences that WiN Europe attended.

- **The WNU Summer Institute**
  - Background information

Created in 2005 by WNU in cooperation with the Founding Supporters (IAEA, OECD/NEA, WANO, WNA), the WNU Summer Institute is an intensive six-week nuclear leadership development programme held annually at Christ Church.

It offers a comprehensive programme of lectures on the whole fuel cycle, tutorials, field trips to nuclear and industrial facilities, and team projects led by the mentors who are recognized experts or leaders. These cover the global environment and sustainable development, nuclear-related technology innovation, nuclear diplomacy, and nuclear operations.

The "fellows" are young nuclear professionals, between 27 and 37 years of age, from 25 countries.

- The Mentors

The fellows are assisted by 10 mentors who are a mix of retired and working professionals in the nuclear field. Annick Carnino, an executive from WiN Europe, has been a mentor for 6 years.



- Typical day

A typical day of the fellow starts in the morning by a lecture from one or several nuclear experts. Each hour, the fellow can ask few questions. In the afternoon, the fellow, in group of 8 people and a mentor discussed a case study related to the morning lecture and issues.

Many questions were raised and selected to be asked to the lecturer later in the afternoon in order to initiate a fruitful debate. After the question-answer period, the day continues with an invited speaker. Finally, in the evening, there is a presentation of for example the WiN network, the Young generation networks or a networking event that is sponsored by a nuclear company.

- **August 3<sup>rd</sup>**

I first attended the evening lecture. The event was a network presentation and meeting between the NI-YGN (Nuclear Institute- Young generation network) and the WNU fellows. Several WNU fellows presented their national Young Generation network (Belgium, Finland, Hungary, Japan). Then a representative of the UK-NI-YGN, Jay Jagasia, presented the activities and actions of the NI-YGN and we finished by a networking cocktail that was organized by the NI-YGN. It was a great opportunity to exchange with each other and each country best practices.

It was very interesting to compare the activities of the YG networks. If all of them have the same goal, to promote nuclear energy, their means are different and you can find cultural differences in the way their network is working.

Actually, the YG networks are very similar to the WiN network and chapters. Each of us has their own particularities but we are all working toward the same objectives!

- **August 4<sup>th</sup>**

The theme of the day was radiation protection presented by Abel Gonzalez who is a former director of Radiation and Safety at the IAEA. The presentation was articulated around 3 parts: Radiation protection: epistemology of radiation effects, International radiation protection paradigms and accidents. We were able to discuss for example, in details the radiation consequences of Chernobyl and compare them to the one in Fukushima or the medical consequences of radiations and accidents.

The invited speaker was a former fellow from China who presented the situation of Nuclear Power in China.



- WiN Global and Europe Presentation

WiN was invited to make a presentation of WiN Global and WiN Europe in the evening lecture. It was a great opportunity to present our history, our actions and our activities to the fellows. We were able to have a very interesting exchange and several countries express the wish to learn more about WiN in order to see how WiN could be useful in their own country.