

**OPENING REMARKS FOR INTERNATIONAL
CONFERENCE ON HUMAN RESOURCE
DEVELOPMENT FOR NUCLEAR POWER
PROGRAMMES: BUILDING AND SUSTAINING
CAPACITY**

VIENNA

12 – 16 MAY 2014

DDG BYCHKOV

DEPUTY DIRECTOR GENERAL

DEPARTMENT OF NUCLEAR SAFETY

Good morning Madame President!

Dear delegates and colleagues,

Ladies and gentlemen!

As DDG Flory has just indicated, both you in the Member States and we in the IAEA have been working hard in the areas of Capacity Building and Human Resource Development for many years. Our colleagues in the IAEA Technical Cooperation Department work closely with you to build capacity in all applications of nuclear technology. Using this cooperation, and by direct means, we work to support you in developing and sustaining the human resources needed for your nuclear power programmes, both new and operational.

Despite the Fukushima accident, the demand for nuclear power continues to grow, with more than 70 new nuclear units under construction, and many newcomer countries actively progressing their plans. This, combined with the generation change we are experiencing in the older operating plants, presents us with major challenges. Not only do we have to recruit new workforces, but we have to capture and transfer the knowledge of the previous generation, to ensure the competence of the next generation.

DDG Flory has given many examples of IAEA products, services and tools in the areas Education and Training and Networks. Through our Knowledge networks, we work closely with the global

education community to try to ensure that national education programmes, at both the professional and the technical level, meet the needs of the nuclear industry. We also work with Member States at the national level, especially with newcomer countries, to support them in developing and maintaining strategic Workforce plans and infrastructure for all the stakeholder organisations, to ensure sustainable human resources. We promote the use of the Systematic Approach to Training model to ensure the competence of that workforce and have recently developed a suite of e-learning materials to support many of these activities.

I know we will share many examples this week of how you, our customers, are successfully applying these, and other, approaches in your own countries and organisations to build capacity and develop human resources. Of course this sharing of policies, practices and experience is one of the main objectives of this conference and we look forward to hearing of your many successes, as well as your challenges. I hope we will learn new ideas from each other, which we can adopt to further improve our work in this important area.

This conference is important for the Agency too, as we need to receive your feedback on the activities and services we provide in this critical area. And so I wish us all a successful conference and look forward to conclusions and outcomes on Friday.

I would like to add my thanks to you, the delegates, for taking the time to participate in this conference. It is clear from the number

of you who are here and from the numbers of papers that were submitted for the conference that you too recognise the importance of this topic. Finally, I must add our special thanks to our conference President, Marta Ziakova, who very kindly agreed to step in as President of the Conference only on Friday, when Dr Kovacs, Minister of State for State for Energy Affairs, Hungary, had to withdraw, for reasons of government. Marta has been Chairperson of the Nuclear Regulatory Body of the Slovak Republic since 2002 and, prior to this, she worked for the research organization VUJE Trnava. Marta has supported many IAEA activities in the past, especially those related to Training and Human Resource Development. I am sure that under her able leadership the conference will be a great success.

Thank you Marta, and now I hand over to you.

Thank you.