

DRAFT

ANNUAL GENERAL MEETING

*General Meeting in Vienna on Monday 26 September 2005
At 1500 hours In Room A-344 of the Austria Center*

Present

Jorge Spitalnik – Chairman

Gerald Clark – Secretary

Dr Parvez Butt

Dr Shunsuke Kondo

Ms Lucille Langlois

Harold MacFarlane – Observer

Item 1: Apologies for Absence

15 members apologised for their absence.

Item 2: Minutes of the last General meeting (20 Sept 2004)

The Minutes of the 2004 AGM were approved without comment.

Item 3: Chairman's Report

The Chairman read out a short Report which summarized developments within the International Nuclear Energy Academy over the preceding twelve months, (Annex 1). He drew attention to a number of papers which were under preparation, and suggested that they be discussed under Item 5. The meeting approved the Chairman's Report.

Item 4: Treasurer's Report

The Secretary said that he was ready to circulate the Annual Accounts for 2004. It had been a good year. As a result of his sending out several reminders over forty members had paid their subscriptions - the best result in his time as Secretary/Treasurer. At the end of the year cash in hand was slightly more than what it had been at the beginning, namely US\$5,813.92 and £535.23. He had also prepared an Interim Financial Report for the first eight months of 2005. So far only 17 members had paid up but there was still time for the rest to follow. The balances remained healthy at US\$7,247.79 and £453.93, but there were some expenses still to be met, such as the cost of Web services. The meeting approved the Accounts for 2004.

Item 5: Status of Papers

The Secretary said that the Chairman had drawn attention particularly to four of the papers which had been discussed in Washington: Nuclear and Hydrogen, Low level Radiation, Non-proliferation, and the expansion of Uranium Exploration. On all of these there had been some progress but the Academy was not ready yet to publish on any of them.

On Hydrogen the Washington meeting had agreed that it would take no further action before the INSC paper, whose main editor was Masao Mori, had been published. It was now available. The Secretary had read it. It was a very informative document, excellent in many ways, but in his opinion there was no real discussion as how the theoretical possibilities discussed in it could be realized, nor how the public was to be persuaded to support some of more imaginative proposals for using nuclear power as the main energy source for creating enough hydrogen to take over in the next thirty years from hydrocarbons in transport. Ms Langlois suggested that a paper was needed on the means necessary to commercialize the proposals in the INSC paper. After some further discussion it was agreed that the Secretary would talk to Mr Duffey, who was a great enthusiast for the hydrogen economy, about a possible paper on these lines.

Action: Secretary

On Low Level Radiation The Secretary said that there had been only a little progress. Dr Higson had supplied a draft on Hormesis. He had requested a piece on the LNT hypothesis from Dr Wakeford who had written a magisterial article on the subject in *Nuclear Future*, the journal of the BNES, and he was exploring the possibility of getting someone to write a statement on the practicality of defining the area which for practical purposes fell below the need for regulatory action. In answer to a question, Ms Langlois confirmed that the IAEA proposed paper on the extra costs of ratcheting down the levels of permitted radiation was still not ready.

On Non-proliferation the Washington meeting had agreed to wait until a paper in the pipeline by John Deutsch appeared as it was likely to encapsulate the current US position. It had now appeared in the IISS journal *Survival*, a copy of which had been circulated electronically to all members. It was indeed a very American view, and might not command universal assent among the membership. It was proposed that the Academy should look for a member to lead a small group to prepare a paper when the Executive Committee met at Versailles in December.

Action: Chairman

On Uranium Exploration, the Secretary said that Julian Steyn's paper, which he had circulated so far only to the Executive Committee, had run into some adverse comment from the WNA's expert on Uranium supply, on the ground that it took too static a view of the situation. While it was reasonable to point out that much more needed to be invested in exploration and mine development if some of the more ambitious schemes for nuclear power expansion came to fruition, how this was worded needed care. After some further discussion it was agreed that the paper ought to be circulated to the full membership, with a request for comments, with a view to publishing it in due course possibly after revision as a Member's view.

The Secretary said that the other papers in the Chairman's list had not been overlooked. Dr Aragonés had let him know that he would not after all be producing a paper on nuclear power in developing countries, and Bertrand Barre had promised a survey of global current practice on the disposal of high level waste.

Item 7: Nomination of New Members

The Secretary said that it was important that members should continue to propose new members. He had one which he would shortly circulate. The Chairman had another.

Item 8: Election of Vice Presidents

The Secretary said that he had received the resignation of Dr Prasad. On the basis of geographical distribution set out in the constitution we need another from the Subcontinent. The Chairman asked Dr Butt if he would be willing to serve. He also said that Mr Bertrand Barre had agreed to become a vice president from the beginning of 2006 when some of his existing obligations with other organizations came to an end.

Item 9: Knowledge Preservation Project

The Secretary said that Mr Yanev had now agreed in principle that the Agency was willing to employ an INEA consultant, namely himself, to act as a link with the Academy's members to launch this project. He would have further discussions with Mr Yanev while in Vienna, and would report the outcome to the membership. The meeting supported the Secretary's efforts in this regard.

Item 10: World University Project.

The Secretary said that the summer school at Idaho Falls had evidently been a success. He expected to receive a detailed account of it soon. One point which had been put to him by Mr Nigon was that the organizers of the Summer School were looking for a way of associating the lecturers with the Academy. and it seemed to him, given the part which some members of the INEA had played in the Seminar that this was something to be encouraged. The meeting agreed, but stressed that it was important that, if such a connection were established, it should be in the form of associate membership at most, and that the normal criteria for membership of the Academy should continue to be observed.

Item 11: Other matters

The Chairman said that he would like to propose that every two years or so the Academy should make an "INEA award", partly as a means of attracting publicity, and partly as a means of awarding a member who had made an outstanding contribution to the spread of nuclear knowledge. The Secretary agreed to prepare a short paper on the subject for the Versailles meeting in December.

Action: Secretary

Item 12: Date of Next Meeting

The 2006 Annual General meeting will be held again in the margins of the IAEA General Conference. It was agreed to try holding it on the Sunday preceding the opening of the General Conference rather than, as in the past three years, on its first day.

The next meeting of the Executive Committee will take place in Versailles on Sunday 11 December, probably at 1500 hours following the INSC meeting with which it is traditionally associated. All members who are present for the ENC meeting in Versailles are invited to attend the Executive Committee meeting as Observers.

The Chairman thanked everyone for attending and closed the meeting at 1700 hours.