

DRAFT

ANNUAL GENERAL MEETING

Held in the Austria Center Vienna at 1515 hours on Monday 18 September 2006.

Present

Bertrand Barre, Acting chairman

Harold MacFarlane

Gerald Clark, Secretary

Item 1: Apologies for Absence

8 members apologised for their absence.

Item 2: Minutes of the last meeting

The minutes were agreed without further changes.

Matters arising: The Secretary said that there had been little progress on most of the issues raised. He and Romney Duffey had so far not tackled the Hydrogen issue, but would do so shortly. Harold MacFarlane said that he thought that Non-proliferation was more important to give momentum to. He said that Latin America was concerned about the implications of the GNEP Programme, and about the implications of the US-India Agreement. He had found people in Argentina and Brazil who thought that the renunciation of the weapons route which those countries embraced in 1990 or so could have been a mistake. They had gained nothing, and others, less virtuous, were now in a better position.

A number of further points were made which are recorded below under the relevant agenda items.

Item 3: Chairman's report

The Report is shown as Annex 1. This Report was approved by the AGM.

Item 4: Treasurer's Report

The Secretary said introducing the Draft Accounts for 2005, and the Interim financial Statement for 2006 (up to the end of August) that the financial position remained sound. Income from subscriptions while by no means covering all the members nevertheless more or less equaled expenditure. In practice the only expenditures were the Webmaster's fees, the occasional work of reference, and the secretary's expenses in attending meetings. In 2006 there had been a successful innovation: an Executive Committee meeting by teleconference. The participants were widely scattered across the world. A record number of people took part in the meeting, and he had found a service from British Telecom which allowed the meeting to take part without a hitch at a cost of just over £200, far less than the

cumulative expenses if all of them had convened on one spot. This was a pattern worth repeating, and might even enable the Executive Committee to convene more often. While it had been provisionally agreed that the next meeting of the Committee should take place in accord with their agreement on the same day as the INSC meeting in Albuquerque in November, he proposed that the following meeting of the Executive Committee should be by telephone in February-March 2007. It was so agreed. The meeting also approved the Draft Accounts for 2005.

Item 5: Status of Papers

The Secretary explained that there had not been much progress on the papers discussed at the last AGM. He had not yet made any progress on the Hydrogen economy, but intended to get together with Romney Duffey in November to see if it could be taken forward. On Low level Radiation, Don Higson had told him that he had been in touch with Richard Wakeford, but no drafting had yet been done. Don Higson seemed now to have some time so he would assist him to move forward. He had informed the membership about the Deutsch-Moniz paper, but there had been no response from the membership. The question of non-proliferation was now even more topical so it would be good if the Academy could make a contribution. After a short discussion it was agreed that the Secretary should put some steam under this proposal.

Action: Secretary

While Julian Steyn's paper had been circulated last year to the membership, together with a reference to the WNA paper which took issue with its conclusions there had been no resonance from the membership. Dr Spitalnik had suggested that we should put Dr Steyn's paper on the website as a "member's view". It was so agreed, ideally it should be accompanied by a copy of the WNA paper. The Secretary undertook to seek Steve Kidd's agreement to acting in this way.

Action: Secretary

The Secretary said that we now had Dan Meneley's paper "The Transition to Large Scale Nuclear Energy Supply" to hand. It had been circulated to the members. It had provoked useful comments from Myron Kratzer and Don Higson. He suggested that it should now be put on the Website as a "Member's View" paper. Bertrand Barre said that the statement to lower down on coal and gas was questionable. He also wondered what "viable commercial design" could mean in relation to the Integral Fast Reactor concept. He suggested that the Secretary propose to Dan Meneley to look again at these passages, and modify them for publication on the Website. It might also be a good idea to shorten the paper at the same time. After a short discussion, it was so agreed.

Action: Secretary

Item 6: Nomination of New Members

The Secretary said that all of the members proposed following last year's AGM had been elected except one, against whom objections had been raised by one member, on the grounds that the candidate had attacked the India-US agreement from an increasingly nationalist standpoint, and the member concerned did not feel that the Academy should be associated with this kind of view. After a short discussion it was agreed that one of the aims of the Academy was to provide a platform for different views, and while the objections raised were understandable they were not a reason for objecting to the election of the person concerned. Moreover no-one else had voiced objections of this kind. It was therefore further agreed that the election should go ahead.

The Secretary said that a number of other nominations were in the pipeline. Bertrand Barre asked how many vacancies there were. The Secretary said that a significant proportion of the membership did not play an active part, and it had been agreed at the last Executive Committee meeting that where a member did not show any signs of life for two years, or not pay his subscription for a similar period, he or she should be moved into the emeritus category. There were up to forty such people so there was no pressure at the moment on the membership limit. The meeting asked the Secretary to make an analysis, and circulate it, showing the distribution of the possible vacancies which would be revealed by such a culling of the inactive members, so that the Executive Committee would know which countries would become underrepresented as a result.

Action: Secretary

The Secretary said that the Executive Committee had proposed that Dr Parvez Butt should be nominated Vice President (replacing Dr Prasad for the Sub-continent), and that if Mr Jaco Kriek were elected a member he should be asked to take up the position previously occupied by Dave Nicholls as Vice President. The Chairman had informed the Secretary that Dr Pahissa-Campa was willing to serve as Vice President for Latin America. These changes were approved, and it was also agreed that all the Vice Presidents should appear on the letterhead.

Item 7: Knowledge Preservation Project

The Secretary reported that to his surprise and disappointment the IAEA had informed him that the proposal which he had thought was agreed for a contribution from the INEA to this project had not received budgetary approval this year, and would not now go ahead. He intended to talk to Mr Rogner while he was in Vienna about this.

Item 8: World University Project

Bertrand Barre agreed that the 2006 Summer Seminar in Sweden and France had repeated the success of the 2005 Seminar at Idaho Falls. The worry was that the summer seminars were the only activity of the University to date which had any substance. He was examining ways in which this might be rectified.

Item 9: Affiliation to the G8 NGO arrangements

The Secretary circulated the papers he had received from Pierre Zaleski. He said that he would now approach the Canadian organisers in the hope that the INEA would attract an invitation to take part in the preparatory meeting for the next Summit which the Russians would stage in mid November. This was approved.

Item 10: Date of the next meeting

It was agreed despite the poor turnout this time to hold the next Annual General Meeting again the margins of the IAEA General Conference in Vienna in 2007.

As requested by the Chairman, the next meeting of the Executive Committee would take place in the afternoon on Sunday 12 November 2006 in Albuquerque, in conjunction with the INSC meeting there.

GEC

20 September 2006

ANNEX 1 - Annual General Meeting

Monday 18 September 2006 at 15:15 hours

In room 03-C-252 of the Austria Center

Chairman's Report

Activities performed since last AGM held on 26th September 2005 are being reported herewith.

The Executive Committee held a meeting in Versailles on 11th December 2005 and a telephone conference on 24th July 2006.

Main topics discussed at those meetings were:

Publication of Executive Statements, Members' Views and new reports

Contentious papers appear on the INEA website as statements of "Members' Views". The Chamberlain/Meneley paper on Hazardous Radiotoxic Waste Disposal is now displayed there. The European Nuclear Society had sought permission to display this paper on its website.

Dave Rossin's paper on Terrorism had proved very useful, and is also on the European Nuclear Society's website.

As for new reports, their status is as follows:

- Low Level Radiation. The authoritative statement of the LNT hypothesis from Dr Richard Wakeford has been circulated. It was pointed out that the INEA paper needed to include the effects of background and the variations in it, as well as neutron and alpha radiation double chain damage in DNA, which was much less likely to be repaired naturally than single chain damage. It was proposed that the paper should be written by an educated layman and then reviewed by professional scientists.
- Uranium Resources. Although Julian Steyn's report gives a good starting point on this issue, it needs revision in order to consider WNA Steve Kidd's arguments about resources, price and exploration. On the other hand, Kidd's arguments have been found as not entirely accurate when the U market is compared with the oil market as oil is influenced by political factors which do not apply in the case of uranium. INEA will ask Steve Kidd to write supplementary considerations to those on Julian Stein's paper with further inferences regarding the Red Book figures.
- Current world practice on high level waste. At the request of the INEA Executive Committee, Bertrand Barre prepared a paper on the current status and trends of HLW disposal. His paper entitled "HLW disposal: Status and Trends" has been already circulated and its final version is ready for approval to become an INEA Executive Statement.
- World energy supplies of nuclear technology. Papers on the long term contribution to world energy supplies of nuclear technology by Dan Meneley are being circulated for comments of INEA members.

World Nuclear University Project

Although Mr Nigon was enthusiastic about recruiting mentors from INEA for the WNU summer schools there was no progress in this area. At his request for associating graduates of summer schools with the INEA; as Associate Members with a fast track to eventual full membership, the Committee considered that such graduates were too young and inexperienced to become members of the Academy. The idea of "Associate Members" was worth pursuing but on the condition that an Associate Member should normally be older -about 45-50 years old- and nearing the top of his/her profession.

Participation in G8 Meetings

The next G8 meeting will take place in Germany, with a preparatory meeting arranged to be held in Moscow in October 2006. The Executive Committee recommended that the INEA should seek to take part in this preparatory meeting. Pierre Zaleski said that an NGO wanting to take part of such meetings has to approach the organizers. A good institution in Canada – G8 Research Group, Toronto – would be able to advice on how to set about it. For this purpose, INEA will contact such institution.

Bylaws

The list of Charter Members was posted on the INEA webpage <www.INEA.org.br> as an Attachment to the Charter.

Membership

Lists of Active and Emeritus Members were updated as of 1st August 2006 (see INEA webpage <www.INEA.org.br>).

A Form for applying to INEA Membership was developed to have a uniform information system to analyze potential members. A request by the applicant for consideration to be accepted as member of INEA (that can be sent by e-mail) should be accompanied by a brief Curriculum Vitae (maximum 2 pages), a full list of publications and a List of references (Annex 1).

In this period, the following applications were approved to become Active members of INEA: Jose Pablo Abriata - Argentina; Roberto Hojman – Chile; Nikolai Steinberg – Ukraine; Ian Duncan – Australia; Srikumar Banerjee – India, and Harold McFarlane – USA.

The application of Dr Ashraf El Sayed Mohamed Mohamed (Egypt) was not accepted for lack of supporting references.

Membership Diplomas

On August 1st, when INEA Membership Diplomas were sent to the newly appointed Members, it was realized that after Kun Mo Chung's chairmanship the practice to send such Diplomas had lapsed and many members did not have their Membership Diploma. To correct this, it was decided to send a Diploma to all members listed in the current Active Members List. This was done using Internet.

Co-operation with IAEA

The International Atomic Energy Agency informed INEA they did not have funds to proceed with the Knowledge Preservation Project that would have the Academy as a collaborator.

Upon invitation of the NGO Section of the Agency's Secretariat, INEA proposed the following list of topics for discussion at the regular meeting of NGOs on the first day of the 2006 General Conference:

- NGOs role in re-establishing scientific, technological and engineering grounds for discussing Climate Change solutions.
- Use of technically competent NGOs for recommending Technical Assistance experts.
- Possibility of NGOs participation to carry out technical studies of common interest.
- Explanation and discussion of specific NGOs/IGOs Public Statements/Positions

The IAEA accepted only one of these topics for inclusion in the meeting Agenda, namely: "Climate change – scientific, technological and engineering grounds for discussing climate change solutions".

New Officers

Bertrand Barre's nomination to Chair INEA in the period 1st January 2007 – 31st December 2008 will be put to this AGM for endorsement. Parvez Butt, Pakistan, and Jaime Pahissa-Campa, Argentina, accepted to act as Vice-Chairmen respectively for the South-Central Asian region and for the Latin American region; their nomination should also be endorsed by the AGM.

Dues

The decline of the value of the US dollar results in a decrease of the Academy's income in sterling terms (where most of the bills arise at present). Therefore, the Executive Committee approved to raise the subscription rate to US\$30 with effect from 2007.

It was also agreed to inform members who might fall more than two years behind with their subscriptions, that they will be automatically transferred to the Emeritus category.

Next Meeting

While Clarence Hardy had extended a generous invitation to combine the next meeting of the Executive Committee with the PBNC in Sidney in October, that was not really practicable. INEA thankfully declined such invitation. The next meeting will be held in conjunction with the Winter Meeting of the American Nuclear Society in Albuquerque on 12th November 2006.

Jorge Spitalnik

18th September 2006