

## **General Conference**

**GC**(48)/INF/2 Date: 16 August 2004

General Distribution

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Forty-eighth regular session

# Advance Information for Delegations

#### A. Opening of the Forty-Eighth Regular Session

- 1. The forty-eighth regular session of the General Conference will open on Monday, 20 September 2004, at 10:00 a.m. It will be held at the Austria Center Vienna (ACV), Bruno Kreisky Platz, 1220 Vienna, next to the Vienna International Centre (VIC).
- 2. Unless otherwise decided by the Conference, morning meetings will begin at 10:00 a.m. and afternoon meetings at 3:00 p.m. Delegates are requested to be in their places by those times in order to allow meetings to start punctually. If evening meetings prove to be necessary, the starting times will be announced during the session.

#### **B.** Pre-Session Consultations

3. During the weekend preceding the opening of the Conference's session (Saturday, 18 September and Sunday, 19 September 2004), facilities for group meetings are being made available on request. Member States are strongly urged to avail themselves of those facilities, ideally following preliminary meetings in the margins of the Board meetings to be held during the preceding week, with a view to achieving agreement on organizational matters (e.g. regarding the composition of the General Committee) before the session opens on Monday, 20 September. This will contribute to the smooth running of the Conference's session. Consequently, Member States should ensure - where necessary - that their representatives arrive in Vienna in time to participate in pre-session group meetings and the associated group decision-making. Meeting rooms should be reserved in good time through the Secretariat's Conference Services Section.

The provisional agenda for the forty-eighth regular session is contained in document GC(48)/1.

#### C. Notification of the Composition of Delegations

- Governments are requested to communicate to the Secretariat the composition of their delegations well in advance. This should be done in writing - by letter or by completing the registration form which has been transmitted to Permanent Missions. Rule 23 of the Conference's Rules of Procedure<sup>2</sup> provides for each Member State of the Agency to be represented by one Delegate, who may be accompanied by as many assistants (alternates, advisers, etc.) as may be needed. A preliminary list of members of delegations will be issued on Wednesday, 15 September 2004; only those names which are received by the Secretariat before Friday, 10 September, can be included in it. An updated list of members of delegations will be issued on Sunday, 19 September; it will contain information which has been communicated to the Secretariat by 5:00 p.m. on Friday, 17 September.
- If, during the session, changes are required in the particulars provided at the time of registration, delegations are requested to inform the Protocol Office at the ACV in writing, so that the list of delegation members may be brought up to date.

#### **D.** Credentials of Delegates

Delegates (but not other members of a delegation) will require credentials specifically for the session, even if they are already accredited to the Agency in some other capacity - for example, as Resident Representative. Credentials have to be delivered in due time; this helps to avoid difficulties, particularly for the General Committee. It is accordingly emphasized that, in accordance with Rule 27 of the Rules of Procedure, credentials should be submitted to the Director General if possible not later than Monday, 13 September 2004, issued either by the Head of State or Government or by the Minister for Foreign Affairs of the Member State concerned. If credentials have not been submitted by Friday, 17 September, delegations should deliver them directly to the Credentials Officers at the ACV either on Sunday, 19 September, between 2:30 p.m. and 6:30 p.m. or on the following Monday morning.

#### E. Registration for Badges

- Each participant will require a badge with a photograph for entry into the ACV during the session. Badges will be issued by the staff at the Registration Desk to those designated participants who are not already in possession of a valid VIC ground pass. Badges issued for the General Conference will also be valid for entering the VIC.
- Participants may register on Friday, 17 September 2004 at the Agency's Registration Desk at Gate I of the VIC between 9:00 a.m. and 5:30 p.m. and at the ACV on Sunday, 19 September, between 2:30 p.m. and 6:30 p.m. Registration will continue throughout the week of the Conference's session at the Registration Desk in the ACV.

<sup>&</sup>lt;sup>2</sup> GC(XXXI)/INF/245/Rev.1.

9. Participants also attending the meetings of the Board of Governors which start on Monday, 13 September 2004, may register simultaneously for both the Board's meetings and the Conference's regular session at Gate 1 of the VIC between 8:30 a.m. and 10:30 a.m. on Monday, 13 September, and Tuesday, 14 September, provided they inform the Secretariat of their intention to do so before Friday, 10 September.

#### F. Documents

- 10. Delegates are reminded that General Conference documentation is available electronically and are urged to make full use of this service so as to reduce the costs to the Agency of printing and distributing hard copies of documents. (The address is <a href="http://www.iaea.org/About/Policy/GC/GC48/Documents/docindex.html">http://www.iaea.org/About/Policy/GC/GC48/Documents/docindex.html</a>). Each delegation is urged to visit the Documents Distribution Centre in room FM152 in the VIC not later than Friday, 17 September 2004, and specify its requirements for documents produced during the Conference on a form which will be provided for this purpose. If this is not possible, delegations should apply to the Documents Station at the ACV either on Sunday, 19 September, between 2:30 p.m. and 6:30 p.m. or on the following Monday morning.
- 11. Before the opening of the session, one complete set of the Conference documents already issued will be made available on request to each delegation. All documents produced during the session, including the Conference Journal containing the daily programme, and other notices will also be available at the Documents Station in the ACV.
- 12. Delegates wishing to submit draft resolutions or other documents to the Conference during the session are requested to provide the Conference Secretary or the appropriate Committee Secretary with the text as early as possible.

#### G. Speakers in the General Debate

- 13. Until the beginning of the Conference's session on Monday, 20 September 2004, requests for inscription in the list of speakers in the general debate should be made directly, either personally or in writing, to the Secretariat of the Policy-making Organs (VIC, room A 2862). As Member States were informed by document GC(48)/INF/1, issued on 6 May 2004, inscription in the list of speakers started on 28 June 2004; a ballot was taken at 11:00 a.m. on that day in order to determine the order of priority among the Member States whose representatives had between 10:00 a.m. and 11:00 a.m. personally made a request for inscription in the list. Member States requesting, after 11:00 a.m. on 28 June, inscription in the list are being added in the order in which they make such requests. It should be noted, however, that the practice of giving priority to Ministers participating in the general debate will continue.
- 14. Delegates who have not inscribed their names in the list by the beginning of the session but wish to speak in the general debate are requested to contact the official responsible for maintaining the speakers'

<sup>&</sup>lt;sup>3</sup> This procedure was approved by the Conference in 1989.

list, who will have a desk in Conference Room A (where the plenary meetings will take place). Delegates should also contact that official if they wish to speak on other items at plenary meetings.

15. The general debate usually extends over four days of the Conference's sessions. With a view to making the best use of the time available during the forthcoming session, which is expected to last five days only, Member States may wish to consider the desirability of making group statements - a practice which is being followed in other UN organizations.

#### H. Statements in the General Debate

- 16. To make more efficient use of the general debate, and in line with the recommendations on 'Streamlining the work of the General Conference' approved in 1998 by the Conference in decision GC(42)/DEC/13, Delegates are invited to keep the duration of their statements to 15 minutes by focusing on the main points which they wish to make. Copies of the full texts (in the original language) will, if Delegates so request, be made available to other Delegates during the session.
- 17. To facilitate interpretation, texts of statements to be delivered should be handed to the Conference Officer in advance. It is of considerable help if the texts of statements provided to the Secretariat are typed with double line spacing. In addition, to facilitate posting of statements on the Agency's website, copies of statements should also be provided in electronic form as early as possible to the Division of Public Information. Statements may be e-mailed to: worldatom@iaea.org.

#### I. Working Languages and Interpretation

18. The working languages of the Conference are Arabic, Chinese, English, French, Russian and Spanish, and statements made in any one of these languages during the formal meetings of the Conference will be interpreted simultaneously into the others. If Delegates wish to make a speech in a language other than the working languages, they should, under Rule 87 of the Rules of Procedure, themselves arrange for interpretation into one of the working languages. Delegates are asked to provide the Secretariat with a written text of their speech in advance in that working language.

#### J. Pledges of Contributions to the Technical Cooperation Fund for 2005, Payments to the Regular Budget and Other Payments

19. Since a recommendation to the General Conference regarding a target for Member States' voluntary contributions to the Technical Cooperation Fund for 2005 has not been agreed upon at the time of the preparation of this document, the Secretariat has not sent to Member States the customary letter indicating their individual shares of the recommended target. It is expected, however, that the target figure will be recommended by the Board of Governors in September for the decision of the General Conference, whereupon the Secretariat will immediately bring the recommendation to the notice of Member States and inform them of their individual shares of the recommended target.

- 20. It would be appreciated if Governments communicated their pledges as soon as they are in a position to do so. Member States will appreciate that the pledging process contributes significantly to the effective planning and organization of the TC cycle and TC activities for the year ahead. During the regular session of the Conference, a document will be circulated for the purpose of notifying Delegates of the contributions that Members have pledged.<sup>4</sup> As this document will be updated daily for the duration of the Conference, it would be greatly appreciated if Member States contributed towards the timely preparation of this document by communicating their Governments' pledges to the Director General as soon as they are in a position to do so. During the session, it will be possible to communicate pledges to the Contributions Officer, who will have a desk in Conference Room A (ACV) and will arrange for the updated versions of the document to be issued.
- 21. As for Regular Budget and other payments, the Contributions Officer and his staff will also be available in Room A-443 (Ext.2112) on the Second Floor at the ACV to discuss issues pertaining to Regular Budget and assessed programme costs payments as well as respond to any questions Member States may have in respect of arrears, payment plans and voting rights.

# K. Scientific Forum Organized in Conjunction with the Conference's Session

22. The purpose of the Scientific Forum, established in 1998, is to stimulate discussion of scientific and technical issues relating to the Agency's activities and of interest to Member States. This year the Scientific Forum will be on the theme: "Nuclear Fuel Cycle Issues and Challenges." The proposed programme of discussions, to take place on 21 and 22 September 2004, is as follows (the full tentative programme is provided as Annex 1 to this document).

#### Tuesday, 21 September 2004

10:00 a.m. Opening

Session 1: Advanced Fuel Cycles and Reactor Concepts

(Break for lunch at 1:00 p.m.)

3:00 p.m. Session 2: Waste and Spent Fuel Management Issues

#### Wednesday, 22 September 2004

10:00 a.m. Session 3: Research Reactor Fuel Cycle and Related Issues

(Break for lunch at 1:00 p.m.)

- 23. The three sessions of the Scientific Forum will consist of presentations by leading experts in the respective fields. There will be ample opportunity for questions and discussion. All sessions will take place in Conference Room C (ACV). Interpretation will be provided during presentations and panel discussions.
- 24. The Scientific Forum is open to the public. Advance registration is requested to facilitate entry to the Austria Center Vienna. It would be greatly appreciated if the Division of Conference and

<sup>&</sup>lt;sup>4</sup> The corresponding document of last year was (GC(47)/20.

Document Services, Conference Services Section, could be informed, if possible, by 3 September 2004, of the names of individuals attending only the Forum, together with the names and addresses (including e-mail and fax numbers) of their respective organizations.

25. The Secretariat encourages Member States to include in their delegations representatives dealing with the issues that will be the focus of this year's Forum.

#### L. Senior Regulators' Meeting

- 26. The meeting for senior regulatory officials who are policy-makers in the field of nuclear, radiation, transport, and radioactive waste safety, will take place on Tuesday, 21 September, beginning at 9:30 a.m. The provisional programme of the meeting is provided as Annex 2 to this document.
- 27. The meeting will take place in the IAEA Board Room on the 4<sup>th</sup> floor of building C (VIC). Further information may be obtained from the Department of Nuclear Safety (Tel.: 2600/22551).
- 28. Discussions will be conducted in English only.

#### M. Technical Cooperation Meetings

- 29. There will be meetings of representatives of AFRA, ARCAL and RCA Cooperative Agreements. The representatives of Member States from the regions of Europe and West Asia will also hold individual group meetings. Representatives of Member States of ARASIA will also hold a group meeting.
- 30. The timetable and locations of the meetings are as follows:

**ARCAL:** Monday, 20 September, 3:00 p.m. – 6:00 p.m.

VIC, 7<sup>th</sup> Floor, Conference Room V

**AFRA:** Tuesday, 21 September, 10:00 a.m. – 12:00 noon

VIC, 7<sup>th</sup> Floor, Conference Room V

**RCA:** Wednesday, 22 September, 9:00 a.m. – 1:00 p.m.

VIC, 7<sup>th</sup> Floor, Conference Room V

#### **Europe Group Meeting:**

Thursday, 23 September, 10:00 a.m. – 12:00 noon VIC, 4<sup>th</sup> Floor, IAEA Board Room

#### **West Asia Group Meeting:**

Thursday, 23 September, 10:30 a.m. – 12:30 p.m. VIC, 7<sup>th</sup> Floor, Conference Room V

#### **ARASIA Group Meeting**

Thursday, 23 September, 9:00 a.m. - 10:30 a.m. VIC, 7<sup>th</sup> Floor, Conference Room V

31. Consultations with the representatives of most Member States that are engaged in technical cooperation activities with the Agency will be held prior to the Conference sessions. For those delegations present in Vienna only during the General Conference, and for specific issues or special problems, meetings will be arranged during the General Conference. In such cases, the Department of Technical Cooperation will provide advance notice of the schedule of meetings with individual Delegations. However, if no advance notice is issued and Member States' representatives wish to discuss technical cooperation projects, delegations are requested to contact their corresponding TC Area Section Head at the ACV (Africa – Mr. A. Boussaha; East Asia & the Pacific – Mr.Xu; Europe – Mr. M. Samiei; Latin America – Mr. G. Piderit and West Asia – Mr. F. Khangi).

# N. Other Events Organized in Conjunction with the Conference's Session

#### N.1. Visit to IAEA Laboratories in Seibersdorf

- 32. On Friday, 17 September 2004 (in the week of the Board meeting, and preceding the General Conference) Delegates (or persons designated by them) will have the opportunity to visit the IAEA Laboratories in Seibersdorf.
- 33. The Laboratories are situated about 35 km southeast of Vienna and contribute to the Agency's programmes with experimental activities in the following fields: nuclear verification, applications of radiation and isotopes in food and agriculture, sterile insect technique, nuclear instrumentation, radiation dosimetry, nuclear techniques for monitoring radioactive and other contaminants in the environment. The laboratories are also a training centre for scientists from developing countries. In addition, quality control services for analytical and radiometric measurements and radiation applications are provided from Seibersdorf for the benefit of Member States' laboratories and institutes.

#### N.2. Briefing Session for NGOs

34. A briefing for representatives of Non-Governmental Organizations attending the General Conference will take place at 5:00 p.m. in Meeting Room O, 1<sup>st</sup> Floor at the ACV, on Monday, 20 September 2004.

#### N.3. Briefing on 'Nuclear Knowledge Management'

35. A briefing on "Nuclear Knowledge Management" will take place at 3:00 p.m. in Meeting Room N, 1st Floor at the ACV, on Monday, 20 September 2004. The briefing will summarize on the presentations and discussions at 7-10 September international conference on 'Nuclear Knowledge Management Strategies, Information Management and Human Resource Development'. It will also address Agency activities, organizational adjustments and immediate plans in the area of preserving and enhancing nuclear knowledge, and ensuring the availability of qualified manpower for the continued and expanded safe and secure utilization of all nuclear technologies.

#### N.4. Briefing on '50 Years of Nuclear Power: Review and Outlook'

36. A briefing on "50 Years of Nuclear Power - Review and Outlook" will take place at 4:00 p.m. in Meeting Room N, 1st Floor at the ACV, on Monday, 20 September 2004. The briefing has two components. First it will summarize the international conference in Moscow and Obninsk, '50 years

of nuclear power - the next fifty years", held on the 50th anniversary of the first connection of a nuclear power plant to an electricity grid, lessons learned from those fifty years, the conference's recommendations to the Agency of activities it should undertake to maintain the nuclear power option, and the needs and benefits of nuclear power for many of the countries presenting to the Conference. Second, it will address Agency activities on energy planning and capacity building in interested Member States and cooperation within the UN system on sustainable energy development.

#### N.5. Briefing on 'Innovative Nuclear Technologies'

37. A briefing on innovation and the future development of the International Project on Innovative Nuclear Reactors and Fuel Cycles (INPRO) will take place at 3:00 p.m. in Meeting Room N, 1st Floor at the ACV, on Wednesday, 22 September 2004.

#### O. Exhibits and Displays

38. Information on specific displays, including displays by Member States and Agency programme areas may be found in the Daily Journal published during the Conference.

#### P. External E-Mail Service

- 39. Delegates will be able to receive and send electronic mail during the Conference.
- 40. The public address is: "GENCONF04@IAEA.ORG". Senders should specify the recipient's name and country in the subject line in order to ensure that the message is allocated to the proper delegate. Messages sent to this e-mail address may be picked up by delegates at the information desk. This e-mail address may be used only to receive messages.
- 41. In addition to the above general e-mail address, delegates may register during the Conference for an individual e-mail address valid for the duration of the General Conference. Computers will be available so that delegates may send and receive e-mail messages using their individual e-mail address. Delegates with own laptops with wireless capacity will be able to utilize the wireless access to internet service during the General Conference.

#### Q. General Information

#### Q.1. Accommodation for Delegations

42. Hotels in Vienna are usually heavily booked during the month of September. It is therefore important to reserve accommodation as far in advance as possible. Delegates are advised to make their bookings either direct with the hotel or through their Permanent Mission or Embassy/Consulate in Vienna.

#### Q.2. Currency

43. Bank notes, travellers' cheques and letters of credit may be brought into Austria without restriction but, as not all currencies are in equal demand, a few may not be easily saleable. Departing visitors may take with them the foreign currency and securities they brought into the country and any amount in Euros. It is, however, recommended that Conference participants keep the receipts relating to all major currency exchange transactions in case they need to re-exchange currencies on their departure from Austria.

#### Q.3. Parking

44. Parking facilities will be available on parking decks 1 and 2 of the ACV. For official cars with chauffeurs, red stickers entitling the cars to be driven to the main entrance of the ACV will be issued. For other cars, Delegates are requested upon arrival to take a parking ticket from the ACV parking dispenser. This ticket should then be exchanged for a long-term, cost-free permit at the Registration Desk.

#### Q.4. VIC Commissary

- 45. In accordance with the Agreement between the International Atomic Energy Agency and the Austrian Government, the **heads** of delegations of Member States participating in the General Conference are entitled to commissary cards for the duration of the Conference's session. Registration for designated members for such cards will take place on Sunday and Monday at the ACV registration area.
- 46. Any questions in connection with the issuance of commissary cards to the heads of delegations should be directed to the Protocol Office at the ACV.

#### Q.5. Receptions and other events taking place during the Conference

47. The organizers or sponsors of receptions and other events to be arranged during the Conference are invited to contact the Protocol Office if they wish an announcement regarding such events to be included in the Conference Journal.



## **International Atomic Energy Agency**

# Nuclear Fuel Cycle Issues and Challenges

#### Scientific Forum

during the 48<sup>th</sup> Regular Session of the IAEA General Conference Conference Room C, Austria Center, Vienna 21-22 September 2004

**Tentative Programme** 

#### **Format**

Each of the three sessions of the Scientific Forum will be introduced by a moderator knowledgeable in the specific field and followed by presentations by leading experts. Each session will conclude with a panel discussion. In all sessions, Scientific Forum participants will be encouraged to engage in discussions with the speakers and panelists.

Tuesday, 21 September 2004, 10:00 a.m.

#### **Opening**

• Statement by Mr. Mohamed ElBaradei, Director General of the IAEA

#### **Session 1: Advanced Fuel Cycles and Reactor Concepts**

- Key Issues in Fuel Cycle Options
- Achievements and Prospects for Advanced Reactor Design and Fuel Cycle
- Holistic Consideration of Fuel Cycle Systems for Sustainable Development
- Key Issues Requiring Research and Development Programmes

Tuesday, 21 September 2004, 3:00 p.m.

#### **Session 2: Waste and Spent Fuel Management Issues**

- Spent Fuel Management
- Advances in Reprocessing of Spent Fuel
- Advances in Treatment of Wastes from Reprocessing of Spent Fuel

Wednesday, 22 September 2004, 10:00 a.m.

#### **Session 3: Research Reactor Fuel Cycle and Related Issues**

- Fuel Issues: replacement of HEU
- Research Reactor Utilization
- Spent Fuel Management and Decommissioning

For further information please contact:
International Atomic Energy Agency
Wagramer Strasse 5, P.O. Box 100, A-1400 Vienna, Austria
Tel: +43-1-2600-0 Fax: +43-1-26007
To register online and for further information please go to
http://www-pub.iaea.org/MTCD/Meetings/Meetings.asp



## **International Atomic Energy Agency**

# **GENERAL CONFERENCE**

#### SENIOR REGULATORS MEETING

Tuesday, 21 September 2004 IAEA Board Room (C04) Preliminary Programme

Tuesday, 21 September				
09:00-09:15	Opening Remarks – Mr. T. Taniguchi, DDG-NS, IAEA			
09:15-10:15	New Scientific Developments of Interest for Regulators			
	Status and trends of the UNSCEAR estimates of the deleterious effects attributable to ionising radiation exposure – <i>Prof. Yasuhito Sasaki, Chairman of the United Nations Scientific Committee on the Effects of Atomic Radiation</i>			
	New Draft Recommendations of ICRP – Prof. Roger Clarke, Chairman of the International Commission of Radiological Protection			
10:15-10:30	Coffee Break			
10:30-11:30	Session I: Safety of Research Reactors: Applying the Code of Conduct			
	Development of the Code and mechanisms for application by the State, the regulatory body and the operating organization			
11:30-12:30	Panel discussion: Issues related to the application of the Code			
12:30–12:45	Chairman's Summary			
12:45–14:00	Lunch Break			
14:00–15:30	Session II: Controlling Radioactive Materials and Preventing Malicious Acts against Nuclear Installations: Interfaces and Synergies between Regulatory and Security Organizations			
	A holistic approach for regulatory requirements			
15:30–16:00	Coffee Break			
16:00–17:00	Panel discussion: Safety and security of radioactive sources and nuclear installations: implications for Regulators			
17:00–17:15	Chairman's Summary			