



# IAEA

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国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

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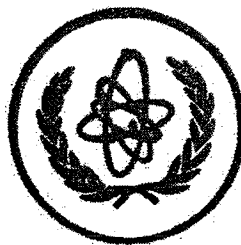
The Secretariat of the International Atomic Energy Agency presents its compliments to the Permanent Missions of its Member States in the African region and has the honour to draw attention to the *IAEA Nobel Prize Special Event on Human Resources Development in Radiation Oncology in the Context of Cancer Control Programmes* to be held from 11 to 15 December 2006 in Cape Town, South Africa. Permanent Missions are invited to inform the appropriate Governmental and non-Governmental health authorities (including Ministerial level officials where relevant) of the Event.

The IAEA Nobel Cancer and Nutrition Fund was created to use the IAEA's share of the Nobel Peace Prize 2005 for capacity building in the priority areas of cancer and childhood nutrition. The Fund is being used to support among other activities one Special Event in Africa. This Event is expected to further promote the need for comprehensive cancer control and treatment programmes which is being pursued through the IAEA's Programme of Action for Cancer Therapy (PACT). It will consist of a two-day high level policy meeting focused on cancer control planning, as shown on the attached agenda, followed by a three day technical workshop on the latest developments in cancer diagnosis and treatment for heads of radiotherapy centres and radiation oncologists. (The letter RAF/6/033 dated 13 July 2006 from Mr. A. Boussaha, Director, Division for Africa, Department of Technical Cooperation also refers.)

The Secretariat looks forward to a strong participation of senior Government officials (Ministers, Permanent Secretaries) of the African region in the above two-day high level meeting. Permanent Missions are requested to inform the Secretariat by 15 October 2006 of their official nominee(s) for the meeting.

The Secretariat of the IAEA avails itself of this opportunity to renew to the Permanent Missions of its Member States in the African region the assurances of its highest consideration.

Enclosure



**IAEA Nobel Prize Special Event on Human Resources Development in  
Radiation Oncology in the Context of Cancer Control Programmes**

**Cape Town 11-15 December, 2006**

**Agenda**

**(Speakers to be determined)**

<b>DAY 1- MONDAY 11 December</b>
<b>Recognizing the Neglected Epidemic: the Cancer Problem in Africa</b>
<b>Monday Morning</b>
<u>9:00 – 11:00 Opening Ceremony</u>
<u>11:00 – 12:00 Press Conference</u>
<b>Press Conference with Opening Ceremony Speakers</b>
<b>Monday Afternoon</b>
<u>14:00 – 14:45 Cancer Burden and Current Programmes in Africa</u>
<u>14:45 – 15:30 WHO Cancer Control Guidelines and Comprehensive Cancer Control: Creating Regional Capacity</u>
<u>15:45 – 16:30 IAEA'S Involvement in Cancer Treatment Through its Technical Cooperation Programme</u>
<u>16:30 – 17:15 PACT Initiative for Interagency Collaboration to Support National and Regional Cancer Capacity Building</u>
<b>DAY 2 -TUESDAY 12 DECEMBER</b>
<b>Introduction to Comprehensive Cancer Control</b>
<b>Tuesday Morning</b>
<u>09:00- 10:00 Considerations in Building Regional Cancer Prevention Capacity</u>
<u>10:00 – 11:00 Considerations in Building Early Detection and Screening Programmes for Cancer</u>
<u>11:15- 12:15 The Critical Role of Civil Cancer Societies in Advancing Cancer Control Systems</u>
<b>Tuesday Afternoon</b>
<u>14:15- 15:15 Regional Palliative Care Training Centers: Tanzania/ORCI illustration</u>
<u>15:15- 16:15 Cancer Data Collection and Outcomes Research</u>
<u>16:30- 17:45 Vision for Multidisciplinary Regional Cancer Training Networks</u>

**DAYS 3-5 -WEDNESDAY 13 DECEMBER – FRIDAY 15 DECEMBER**

**Trends in higher education and practical training for radiation oncologists**

There will be sessions devoted to the following important topics for senior policy makers and professionals with a relevant background in radiation oncology. The invited external and local/regional speakers will address, through lectures and discussions, the topics with respect to the existing and new teaching materials available e.g. textbooks, handbooks, IAEA distance learning material in the Applied Sciences of Oncology, which can be used in addition to practical hands-on training.

- **Comprehensive cancer control:** the need for programmes in prevention, early detection, treatment, palliation and cancer data collection and their positive effect on cancer treatment and survival rates.
- **Evidence-based radiation oncology:** the optimal treatment of common cancers in the continent will be described using cost effective modalities.
- **Clinical research:** the methodology of clinical research and in particular its implementation in developing countries with limited resources, with an emphasis on creating sustainable research programmes:
- **Education and training:** developments in hands-on education and training of professionals in radiation oncology i.e. radiation oncologists, medical physicists, radiation therapy technologists and nurses.
- **Emerging techniques in radiotherapy planning and delivery:** newer and developing techniques, their advantages and disadvantages, cost-benefit considerations, and their implementation.