

**Symposium Scientific Secretaries:**

**Mr Chaftanyamoy Ganguly**

Division of Nuclear Fuel Cycle and Waste Technology  
Telephone: (+43 1) 2600 22766  
Telefax: (+43 1) 2600 7  
C.Ganguly@iaea.org

**Mr Jan Slezak**

Division of Nuclear Fuel Cycle and Waste Technology  
Telephone: (+43 1) 2600 22757  
Telefax: (+43 1) 2600 7  
J.Slezak@iaea.org

**Symposium coordinator:**

**Ms Irina Orlova**

Division of Conference and Document Services  
Telephone: (+43 1) 2600 21314  
Telefax: (+43 1) 2600 7  
I.Orlova@iaea.org

Please visit the IAEA symposium web site regularly for new information regarding the symposium under <http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=175>

The symposium email address is [URAM2009@iaea.org](mailto:URAM2009@iaea.org)



International Atomic Energy Agency  
IAEA-CN-175  
P.O. Box 100  
Wagramer Strasse 5  
A-1400 Vienna, Austria  
Tel.: +43-1-2600 0  
Fax: +43-1-2600 7  
Email: official.mail@iaea.org



# International Symposium on Uranium Raw Material for the Nuclear Fuel Cycle

22–26 June 2009, Vienna, Austria

**URAM-2009**

**Exploration, Mining,  
Production, Supply  
and Demand,  
Economics and  
Environmental  
Issues**

Organized by the  
International Atomic Energy Agency  
in cooperation with the  
OECD/Nuclear Energy Agency (NEA)  
Nuclear Energy Institute (NEI)  
World Nuclear Association (WNA)



CN-175



## Objectives

The long term sustainability of nuclear power will depend on, among other factors, an adequate supply of uranium resources that can be delivered to the market at competitive prices. New exploration technology and a better understanding of the genesis of uranium deposits will be required to discover new uranium deposits. The mining and milling technologies should be environmentally responsible, and site decommissioning plans should meet the requirements of increasingly stringent environmental regulations.

The purposes of the symposium are to analyse uranium supply–demand scenarios, and to present and discuss new developments in uranium exploration, mining and processing, and environmental requirements for uranium operations and site decommissioning. The presentations and discussions at URAM-2009 will:

- Lead to a better understanding of the adequacy of uranium sources (both primary and secondary) to meet future demand;
- Provide information on new exploration concepts, knowledge and technologies that will potentially lead to the discovery and development of new uranium resources;
- Describe new production technology having the potential to more efficiently and economically exploit new uranium resources;
- Document the environmental compatibility of uranium production and the overall effectiveness of the final remediation and decommissioning of production facilities.

## Target audience

URAM-2009 is intended to bring together scientists, exploration and mining geologists, engineers, operators, regulators and fuel cycle specialists to exchange information and discuss updated research and current issues in uranium geology and deposits, exploration, mining and processing, production economics, and environmental and legal issues.

There will be a poster session throughout the symposium, as well as an exhibition of topical photographs. A workshop on recent developments in Technical Cooperation Projects relevant to the Uranium Production Cycle area will also be organized. Major uranium companies are invited to put up stalls during the symposium. The participation of junior companies is also encouraged.



## Contributed papers

Contributed papers are requested on the following topics:

- Uranium Markets and Economics (including Supply and Demand);
- Social Licensing in the Uranium Production Cycle;
- Uranium Exploration (including Uranium Geology and Deposits);
- Uranium Mining and Processing;
- Environmental and Regulatory Issues;
- Human Resources Development.

On the last day of the symposium, there will be an experts Panel Discussion.

The symposium will be held in the newly built conference facility of the IAEA.

## Participation

All persons wishing to participate in the symposium are requested to register in advance online via the symposium web site.

In addition, they must send a completed Participation Form as soon as possible to the competent official authority (Ministry of Foreign Affairs or national atomic energy authority) for subsequent transmission to the IAEA. A participant will be accepted only if the Participation Form is transmitted through the government authority of a Member State of the IAEA or by an organization invited to participate.

Participants whose designations have been received by the IAEA will be notified directly.

The Participation Form and the Form for Submission of a Paper/Poster, together with two copies of each abstract, and, if applicable, the Grant Application Form, should be sent to the competent official authority (Ministry of Foreign Affairs or national atomic energy authority) for transmission to the IAEA.

Governments should ensure that applications for grants are:

- (a) Submitted by **28 November 2008**;
- (b) Accompanied by a duly completed and signed Grant Application Form.

Applications that do not comply with the conditions mentioned under (a) and (b) cannot be considered.



## Deadline for submission

A completed Form for Submission of a Paper/Poster, together with the Participation Form and two copies of an abstract of maximum one A4 format page with maximum 700 words, written in English, must be sent to the competent official authority for transmission to the IAEA by **28 November 2008**. Simultaneously, copies should be sent electronically to the Symposium Scientific Secretary. The symposium email address is: [URAM2009@iaea.org](mailto:URAM2009@iaea.org).

Authors will find instructions for use in the preparation of an abstract on the symposium web page. The abstract should give enough information on the contents of the proposed paper to enable the selection committee to evaluate it. Introductory and general matters should not be included. The abstract, if accepted, will be reproduced in unedited form in the Book of Abstracts. If changes or corrections to an abstract become necessary, a revised version may be sent to the IAEA by 27 February 2009 for inclusion in the Book of Abstracts.

Authors are urged to strictly observe the above deadlines, as otherwise inclusion of the abstract cannot be guaranteed.

## Paper/poster acceptance

In order to provide ample time for discussion, the number of papers that can be accepted for oral presentation is limited. If the number of relevant and high quality papers submitted for selection exceeds the acceptable number, poster sessions will be arranged.

Authors will be informed whether their papers/posters have been accepted for presentation at a regular session or as a poster on the basis of the extended synopsis. The IAEA, however, reserves the right to refuse the presentation or publication of any paper/poster that does not meet the expectations based on the information given in the abstract.

Further details concerning written and oral presentations at the meeting will be sent to all authors in due course.

The working language of the symposium will be English. All communication, abstracts and papers must be sent to the IAEA in **English**.

Subsequent correspondence on scientific matters should be sent to one of the Symposium Scientific Secretaries; correspondence on administrative matters should be sent to the Symposium Coordinator.

