



**IAEA**

International Atomic Energy Agency

الوكالة الدولية للطاقة الذرية

国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

Organismo Internacional de Energía Atómica

## FAX Cover Sheet

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**Date** 24-04-2012

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**Addressee(s):**

AS PER ATTACHED LIST

**External Information Copies:**

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**Reference: C1-RAS7022**

**Subject:** IAEA/RCA Initial Project Coordination Meeting, 16-19 July 2012, Vienna, Austria

Dear National RCA Representatives,

In accordance with the plan of activities of the RCA Programme in 2012, I am inviting your Government to submit a nomination for the above-mentioned event, details of which and requirements for participation are given in the attached Information Sheet.

Please inform us **not later than 15 May 2012** of suitable candidates for this event with the duly completed and endorsed nomination form.

Thank you for your cooperation.

Best regards,

Kesrat Sukasam  
RCA Focal Person  
Division for Asia and the Pacific

**In case of incomplete transmission, please call +43 1 2600 ext 24295**

**Asia and the Pacific**

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# **International Atomic Energy Agency**

## **IAEA/RCA Initial Project Coordination Meeting**

### **INFORMATION SHEET**

**Project Number  
and Title:**

RAS/7/022 – Applying Isotope Techniques to Investigate Groundwater Dynamics and Recharge Rate for Sustainable Groundwater Resource Management (RCA)

**Place:**

Vienna International Centre, Vienna, Austria

**Dates:**

16-19 July 2012

**Deadline for  
Nominations:**

**15 May, 2012** (Please note that it will not be possible to consider the applications received after the deadline due to administrative reasons.)

**Language:**

English

**Organizers:**

The International Atomic Energy Agency (IAEA)

**Host Country  
Organizer:**

Mr. Kesrat Sukasam  
Programme Management Officer  
Asia and the Pacific Division  
Technical Cooperation Department  
International Atomic Energy Agency  
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**Purpose:**

The overall objectives of the meeting are to:

- discuss and finalize the details of the activities stipulated in the work plan to be implemented under the project RAS7022.
- review the current status of the isotope application techniques for water resource management in RCA Member States and address their real needs for advanced isotope application techniques for development and management of groundwater resources.

**Expected Outputs:**

The meeting will discuss, review and update a regional work plans and national work plans for implementation of the new project RAS7022, with the following expected outputs:

- a meeting report of the Initial Project Coordination Meeting, which includes a summary of the current status of application of isotope techniques for investigation and management of groundwater resources in the RCA region;
- detailed regional work plan and activities to be implemented under the RCA project, and agreed national work plans for implementation at national level;
- draft prospectus of regional training courses and information sheets for regional meetings, with the schedules and potential host countries identified;
- consolidated list of required expert missions required by the participating Member States, scope of the activities and tentative schedules;
- list of essential procurement items and justification; and
- strategies to implement technical cooperation among developing countries (TCDC), suggesting which countries could provide expertise to which activities/tasks.

**Scope and Nature:**

The meeting will discuss the new RCA project RAS7022 for the TC cycle 2012-13. It will detail the regional work plan and activities for facilitating its implementation, including:

- review the regional work plan and activities; preparation of the model national work plans in reference to the regional work plan of the project;
- agreement on the strategies to upgrade the national capability and skills, and strengthen the network of cooperation among the project participating Member States;
- discussion of guidelines and recommendations for improving isotope technology capability for development and management of groundwater resource; and
- production of guidelines and recommendations for enhancing the transferring of advanced isotope application techniques to RCA MSs addressing their present needs and specific gaps in past projects with the same nature.

**Background Information:**

Water is one of the core elements of human existence. Over the last several decades, surface and groundwater resources are increasingly

under pressure for a number of reasons such as increasing demand for food, increasing urbanization and industrialization. Groundwater resources are often the only source of reliable clean water in many parts of the world. Very often, the sustainable use of groundwater is limited by both water quality and quantity. The quality is mainly affected by untreated industrial and urban waste disposal, agrochemicals and mobilization of geogenic contaminants. Good quality aquifers are depleting due to over exploitation. The effects of climate change are being felt, with impacts across many economic sectors but water sector will be one of the most adversely affected areas. Rising global temperatures may lead to an intensification of the hydrological cycle, resulting in dryer dry seasons and wetter rainy seasons, and subsequently heightened risks of more extreme and frequent floods and droughts. Changing climate may also have significant impacts on the quality and quantity of water that is available and accessible. Study of recharge rate and dynamics of groundwater is the most important for effective addressing of issues related to contamination, aquifer potential for sustainable exploitation and climate change impacts. For dating of young groundwater, especially the shallow groundwater aquifers, it has become very difficult to interpret very low level tritium data. Therefore other tools like Rn,  $^3\text{H}$ - $^3\text{He}$  need to be integrated for dating of young groundwater, which can also be used to quantify recharge and discharge and groundwater mapping.

**Participation:**

The meeting will be attended by all RCA member states participating in the RAS7022. The participants should be National Project Coordinator (NPCs) or alternate NPCs, in the NPCs' absence, officially designated by the government. Each Member State may submit one nomination.

**Participants' Qualifications:**

Candidates must be National Project Coordinators (NPCs), or in their absence, alternative NPCs who have experience with the current practice of application of isotope techniques, and of dynamic of groundwater, in their respective countries. The candidates should have been involved in activities in this field at national level.

**Nomination Procedure:**

Nominations should be submitted on the standard IAEA Nomination Form for Meeting/Workshop and National Consultant (available on the IAEA web-site: <http://www.iaea.org/>). Completed forms should be endorsed by relevant national authorities and returned to the Agency through official channels, i.e. the office of the National RCA Representative.

The applications should contain sufficient information to establish the nominees have the required qualifications. The nominated candidate may not be selected if sufficient information is not provided.

Applications must be received by the International Atomic Energy Agency, P. O. Box 100, A-1400 Vienna Austria, not later than **15 May 2012**. Nominations received after this date or which have not been routed through established official channels, cannot be considered.

Advanced nominations through facsimile (+43-1-2600-7), or e-mail (Official@iaea.org) are welcomed. The facsimile / e-mail should contain the following basic information about the candidate: name, date of birth, academic qualifications, and current position including the exact nature of the duties carried out, proficiency in English and full contact address including telephone/email/facsimile numbers.

**Security in the Field:**

It is recommended that the meeting participants complete the courses *Basic Security in the Field: Safety, Health and Welfare (BSITF)* and *Advanced Security in the Field (ASITF)*, prior to traveling to locations where UN security phases are in effect. The aim of these courses is to educate participants on how best to avoid or minimize potential dangers and threats, and to show what individuals can do if they find themselves in insecure situations.

The courses are available on the following UN websites that can be accessed using Microsoft Internet Explorer:

- BSITF: <http://dss.un.org/BSITF/>
- ASITF: <http://dss.un.org/ASITF/>

If you have difficulty using the websites, a CD-ROM can be obtained from your IAEA National Liaison Officer or from IAEA.

Once the candidate has completed the courses and passed the accompanying exams, certificates will be generated automatically and must be printed for submission to the IAEA (either as an e-mail attachment or by fax). Copies of the certificate should be kept by the candidate for his / her records, as they are valid for a period of three years.

**Administrative and Financial Arrangements:**

Nominating Governments will be informed in due course of the names of the candidates who have been selected and will, at that time, be given full details on the procedures to be followed with regard to administrative and financial matters.

Selected participants from countries eligible to receive technical assistance will be provided with a round trip economy class air ticket from their home countries to the meeting venue and a stipend sufficient to cover the cost of their accommodation, food, and minor

incidentals. Shipment of accumulated meeting materials to the participants' home countries is not the responsibility of the IAEA.

The organizers of the meeting do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in nominating participants, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.



**You are in :** [TC Home](#) » [Participation](#) » [In meetings/ workshops](#)

## Participation in meetings/workshops or as a national consultant

The Agency organizes meetings and workshops under its Technical Cooperation programme, and also arranges for missions of individuals from recipient Member States (national consultants) to Agency headquarters or other locations.

The purpose of meetings/workshops typically is to work out a set of recommendations and advice on or analyses of particular aspects of individual projects or of specific programmatic areas. The purpose of a national consultant assignment typically is to gain familiarity with Agency practices and procedures or to hold consultations on one (or more) specific project(s).

Participation in meetings/workshops and in national consultant assignments is upon invitation only.



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### Project information



**Download the  
Nomination Form for  
Meeting/  
Workshop/ National  
Consultant**

[\[PDF\]](#) [\[Word\]](#)

**Guide for Vanbreda  
International  
Insurance Scheme**

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[\[Spanish\]](#)



<b>NOMINATION FOR MEETING/WORKSHOP and NATIONAL CONSULTANT</b>	
Note: This form is only to be used for Technical Cooperation Meetings/Workshops and National Consultant missions.	
The Government (nominating authority) of _____ (country) nominates the person indicated below for the following event (please specify title, place, dates, project number):	
<input type="checkbox"/> Female <input type="checkbox"/> Male	Date of birth: _____
Family name (as in passport): _____	Place of birth: _____
First name: _____	Nationality: _____
Complete mailing address (office): _____	Passport No.: _____
Inst. Name: _____	Date of issue: _____
Street: _____	Place of issue: _____
P.O. Box: _____ Post Code: _____	Valid until: _____
Town/City: _____	Telephone (office): _____
Region/District: _____	Telephone (home): _____
Country: _____	Fax: _____
Airport/town nearest to residence: _____	e-mail: _____
	WEB page: _____
	Emergency Phone: _____
<b>Main academic/technical qualification:</b> _____	
<b>Language Ability</b>	
The nominating authority confirms that the nominee is proficient in the language in which the event is held. <input type="checkbox"/> yes <input type="checkbox"/> no	
<b>Current employment</b>	
Name and place of employer/organization: _____	
Title of position: _____	Type of work: _____
<b>Description of work</b> (Past work done by the nominee which is relevant to the Meeting/Workshop/National Consultancy)	
<b>Health (mandatory for health insurance purposes)</b> Is the nominee in general good health: <input type="checkbox"/> yes <input type="checkbox"/> no	
The nominee is only covered under the health insurance policy if he/she does not have a medical condition which excludes him/her from travelling and performing this assignment:	
A medical certificate is required for any nominee over 60 years of age, stating that he/she is in good health and able to undertake the mission	
Is the nominee covered under a radiation surveillance programme? <input type="checkbox"/> yes <input type="checkbox"/> no	
<b>Involvement in IAEA-supported activities</b> (Please mark any previous activities)	
<input type="checkbox"/> Expert Mission <input type="checkbox"/> Training Course <input type="checkbox"/> Workshop/Meeting <input type="checkbox"/> Fellowship/Scientific Visit <input type="checkbox"/> Research Contract	
<b>STATEMENT</b>	
The nominating authority gives the following assurances:	
a) All information supplied in this form is complete and correct;	
b) It is noted that the sponsoring organization(s), host country(ies) and host institution(s) do not accept liability for the payment of any costs or compensation arising from damage to or loss of personal property, or from illness, injury, disability or death of the nominee while he/she is travelling to and from or attending the Meeting/Workshop/National Consultancy and it, the nominating authority, undertakes the responsibility for such coverage;	
c) The position of the nominee will be retained for him/her and he/she will continue to receive during the Meeting/Workshop/National Consultancy a salary and related emoluments to enable him/her to meet his/her financial commitments in his/her home country;	
d) The selected nominee will conduct himself/herself in a manner compatible with his/her status as a participant in an IAEA event and will refrain from engaging in any political and commercial activities;	
e) No facts are known to the nominating authority regarding the reliability and character of the nominee which would obstruct giving him/her access to nuclear installations or institutions where ionizing radiation is used;	
Date _____	Name and title (printed) and signature of nominating authority official _____

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## National RCA Representatives

<b>COUNTRY</b>	<b>NAME</b>	<b>FAX NUMBER</b>
<b>AUSTRALIA</b>	Mr. Steven MCINTOSH	+61 29717 6111
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<b>INDONESIA</b>	Dr. Anhar Riza ANTARIKSAWAN	+62 21 525 1110
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<b>VIETNAM</b>	Dr. Voung Huu TAN	+84 4 3942 2756
<b>RCA Regional Office</b>	Dr. M-K Lee	+82 42 864 1626

### Permanent Missions of RCA Member States

<b>COUNTRY</b>	<b>FAX NUMBER</b>
<b>AUSTRALIA</b>	504 1178
<b>CHINA</b>	370 6626
<b>INDIA</b>	505 92 19
<b>INDONESIA</b>	479 05 57
<b>KOREA, REP. OF</b>	478-1013
<b>MALAYSIA</b>	505 79 42
<b>MONGOLIA</b>	535 280 720
<b>NEW ZEALAND</b>	505 3020
<b>PAKISTAN</b>	367 1831 / 368 7376
<b>PHILIPPINES</b>	533240124
<b>SRI LANKA</b>	5037993
<b>THAILAND</b>	4782907
<b>VIETNAM</b>	3680754
<b>Permanent Missions Outside Vienna</b>	
<b>BANGLADESH</b>	+41 22 738 4616
<b>MYANMAR</b>	+49 30 20 61 57 20