



Food and Agriculture
Organization of the
United Nations



IAEA

Atoms for Peace and Development

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

Joint FAO/IAEA Division

of Nuclear Techniques in Food and Agriculture

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The Secretariats of the Food and Agriculture Organization of the United Nations (FAO) and the International Atomic Energy Agency (IAEA) (hereinafter referred to as the “Sponsoring Organizations”) present their compliments to the Sponsoring Organizations’ Member States and have the honour to draw their attention to the **FAO/IAEA International Symposium on Sustainable Animal Production and Health — Current Status and Way Forward** (hereinafter referred to as “event”), which had to be postponed owing to the COVID-19 outbreak and will now be held at the IAEA’s Headquarters in Vienna, Austria, from **28 June to 2 July 2021**.

The purpose of the event is to provide information and to share knowledge on modern and novel technologies in animal production and health and their application to support sustainable livestock production systems.

The event will be held in English.

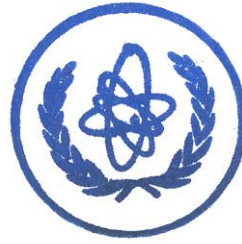
Sponsoring Organizations’ Member States are informed that designations already received for this event at its original date (from 22 to 26 June 2020) will remain valid. Should Sponsoring Organizations’ Member States not have submitted any designations or wish to change their designation, they are invited to disseminate the attached Announcement and Call for Papers to the target audience for the event and to designate participants using Form A. Sponsoring Organizations’ Member States are strongly encouraged to identify suitable women participants.

The Sponsoring Organizations are generally not in a position to bear the travel and other costs of participants in the event. The Sponsoring Organizations have, however, limited funds at their disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the Sponsoring Organizations’ view, the participant will make an important contribution to the event.

Applications for financial support using Form C, as well as submissions of papers using Form B, can only be considered if received by the deadlines indicated in Section N of the Announcement and Call for Papers.

It should be noted that compensation is not payable by the Sponsoring Organizations for any damage to or loss of personal property. The Sponsoring Organizations also do not provide health insurance coverage for participants in events. Arrangements for private insurance coverage on an individual basis should therefore be made. The Sponsoring Organizations will, however, provide insurance coverage for accidents and illnesses that clearly result from any work performed for the Sponsoring Organizations.

The Secretariats of the Sponsoring Organizations avail themselves of this opportunity to renew to the Sponsoring Organizations' Member States the assurances of their highest consideration.



2020-08-25

Enclosures: Announcement and Call for Papers

Participation Form (Form A)

Form for Submission of a Paper (Form B)

Grant Application Form (Form C)



International Symposium on Sustainable Animal Production and Health – Current Status and Way Forward

**IAEA Headquarters
Vienna, Austria**

**28 June to 2 July 2021
(previously scheduled for 22–26 June 2020)**

Ref. No.: IAEA-CN-281/EVT1901973

Announcement and Call for Papers

A. Background

The “International Symposium on Sustainable Animal Production and Health – Current Status and Way Forward” (postponed due to the Covid-19 pandemic) will draw on lessons learned and current best practices to provide a roadmap for the sustainable improvement of animal production whilst protecting the environment. The focus of the symposium will be on the contributions and impact of nuclear technologies and applications.

B. Objectives

The purpose of the symposium is

- To provide information and to share knowledge on modern and novel technologies in animal production and health, and their application to support sustainable livestock production systems.
- To discuss the constraints, opportunities and advantages for the effective transfer of nuclear and nuclear derived/related technologies.
- To identify capacity and research needs and to address gaps and new opportunities for transferring technologies and building capacities for ameliorating or solving factors that are limiting livestock productivity and causing animal diseases, particularly but not exclusively, in developing countries.

C. Format and Topics

The symposium will cover recent developments in technologies applied to animal production and health. The Joint FAO/IAEA Programme welcomes both academic and practice-based contributions, especially but not limited to the following topical areas:

- The use and application of atomic, nuclear, nuclear derived and related technologies in animal nutrition, reproduction, breeding and health.
- Feed resources and feeding strategies under grazing and cut-and-carry production systems in developing countries: what is being done and mechanisms for sustained improved productivity.
- Assisted reproductive technologies for enhanced fertility and offspring with greater productive indexes.
- Radiation hybrid mapping and gene-marker selection in animal characterization and breeding programmes: what do we know and what is missing in developing countries.
- Early and rapid animal disease diagnostic tests in national and decentralized laboratories: staff proficiency, preparedness, emergency response to outbreaks, quality control and quality assurance, international standards (ISO 17025).
- Emerging and re-emerging transboundary and zoonotic animal diseases: threats to food security, public health and international trade.
- The FAO/IAEA Veterinary Diagnostic Laboratory (VETLAB) Network. Its role on capacity building, transfer of technology and sharing of knowledge and experience.
- Irradiated vaccines. New approaches to inactivate or weaken animal pathogens for developing vaccines against animal and zoonotic diseases.
- Stable isotope tracing: New approaches to trace and monitor migratory and transported animals and their role in the introduction of emerging and re-emerging transboundary animal and zoonotic diseases

The symposium will be held in English. The programme will comprise keynote addresses, plenary presentations from invited speakers, satellite meetings on selected topics, and group discussions.

D. Target Audience

The organizers of the symposium welcome scientists, academics, research managers, laboratory personnel, policy makers from governmental and non-governmental organizations, private sector entities, and donor agencies from national and international organizations, foundations and trusts.

E. Expected Results

- Better understanding of animal production constraints and the role of nuclear, nuclear-derived and nuclear-related techniques as tools for ameliorating the current problems affecting livestock production, farmers livelihoods and food security.
- Links between the FAO/IAEA Secretariats and Member States on animal production and health will be strengthened.
- The FAO/IAEA will update their requirements and focus for research and extension on animal production and health for solving Member States' needs.
- Participants will enhance their knowledge on modern technologies and farm practices for improving livestock production and health in their own countries.
- Proceedings of the symposium will be published and made available to the scientific community.

F. Synopses, Presentations and Proceedings

All participants are welcome and encouraged to submit their research results in the format of a synopsis on one of the topics listed under Section C. The paper should give enough information on its contents to enable the Programme Committee to conduct a technical evaluation for its acceptance. Accepted synopses will be presented as posters during the poster sessions to promote greater interactions among symposium participants. The electronic compilation of accepted synopses will be reproduced in an unedited form and made available free of charge on the symposium web page and IAEA Conferences and Meetings App.

Invited speakers should submit extended papers related to their presentations.

Authors of papers already received for this event at its original date will be contacted and allowed to update or withdraw their submissions.

F.1 Submission of Synopsis

Anyone wishing to present at the symposium must submit a synopsis to the official symposium email address (APHSymposium2021@iaea.org) before **30 November 2020**. No other submission route will be accepted. More than one synopsis per participant is allowed. The synopsis can be one to a maximum three printed A4 pages in single space, including tables, figures and references.

In addition, all participants must submit the Participation Form (Form A) and the Form for Submission of a Paper (Form B) to their appropriate governmental authority (see Section G) for transmission to the IAEA. These forms must be received by the IAEA no later than **30 November 2020**.

IMPORTANT: The Programme Committee will consider submitted synopses only if these two forms have been received by the Sponsoring Organizations through the established official channels. The Programme Committee will inform responsible authors on the reception and acceptance/rejection status of the synopses.

F.2 Acceptance of Synopses

The Secretariat reserves the right to exclude synopses that do not comply with its technical or scientific quality standards and/or that do not relate to one of the topics in Section C above. Reviews and descriptive papers are discouraged.

Authors will be informed by **28 February 2021** as to whether their synopses have been accepted.

F.3 Proceedings

Selected synopses and speaker presentations at the symposium will form the basis of a book to be published as a peer reviewed publication by an external publisher and all participants will receive a free copy of this book. Participants with contributions selected for publication in the book will receive instructions for the preparation and timely submission of their papers.

G. Participation and Registration

All persons wishing to participate in the symposium must be designated by an IAEA Member State or be members of organizations that have been invited to attend. The list of invited organizations will be available on the symposium website (see Section P).

To be designated by an IAEA Member State, participants are requested to send the following forms (as applicable) to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority):

- Participation Form (Form A): participation only; no deadline if only Form A is submitted.
- Form for Submission of a Paper (Form B): participants submitting a paper contribution must send the completed and signed Form B together with Form A to their competent national authority for onward transmission to the IAEA (Official.Mail@iaea.org) by **30 November 2020**.
- Grant Application Form (Form C): participants requesting financial support from the IAEA, must complete Form C and send it together with Form A (and Form B, if applicable) to the competent national authority for onward transmission to the IAEA (Official.Mail@iaea.org) by **30 November 2020**. Form C must be stamped and signed by the competent national authority.

Participants who are members of an organization invited to attend are requested to send the above form(s) through their organization to the IAEA (Official.Mail@iaea.org).

In addition, participants are requested to pre-register online through the symposium website <https://www.iaea.org/events/APHS2021>

Participants who register in accordance with the above procedure will receive from the IAEA further information approximately three months before the opening of the symposium.

Designations already received for this event at its original date (from 22 to 26 June 2020) will remain valid.

H. Expenditures and Grants

No registration fee will be charged to participants.

The Sponsoring Organizations are generally not in a position to bear the travel and other costs of participants in the event. The Sponsoring Organizations have, however, limited funds at their disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country provided that, in the Sponsoring Organizations' view, the participant on whose behalf assistance is requested will make an important contribution to the symposium.

If Governments wish to apply for a grant on behalf of one of their specialists, the Participation Form (Form A), Form for Submission of a Paper (Form B) and the Grant Application Form (Form C) stamped and signed by the Government, must reach the IAEA (Official.Mail@iaea.org) by **30 November 2020**.

Applications that do not comply with the above conditions cannot be considered.

Approved grants will be issued in the form of a lump sum payment that usually **covers only part of the cost of attendance**.

I. Distribution of Documents

A preliminary programme of the symposium will be made available on the symposium web page (see Section **Error! Reference source not found.**) before the start of the event. The final programme and the electronic compilation of synopses will be available to all officially designated participants shortly before the symposium.

J. Exhibitions

A limited amount of space will be available for organizations and commercial vendors' displays/exhibits during the conference. Interested parties should contact the Scientific Secretariat by email at: APHSymposium2021@iaea.org by **30 November 2020**.

K. Working Language

The working language of the conference will be English. All communications and papers must be sent to the Sponsoring Organizations in English.

L. Venue and Accommodation

The symposium will be held at the IAEA's Headquarters in Vienna, Austria. Participants must make their own travel and accommodation arrangements. Hotels offering a reduced rate for symposium participants will be listed on the symposium web page (see Section P). Please note that the Sponsoring Organizations are not in a position to assist participants with hotel bookings, nor can the Sponsoring Organizations assume responsibility for paying cancellation fees or for re-booking and no shows.

M. Visas

Designated participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Because Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

N. Key Deadlines

Submission of synopses	30 November 2020
Submission of Form B (together with Form A) through official channels	30 November 2020
Submission of Form C (together with Form A) through the official channels	30 November 2020
Notification of acceptance of synopses	28 February 2021
Submission of Form A (no paper submission, no grant request)	No deadline

O. Symposium Secretariat

General postal address and contact details of the IAEA:

International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA
Tel.: +43 1 2600
Fax: +43 1 26007
Email: Official.Mail@iaea.org

Scientific Secretary

Mr Viljoen

Animal Production and Health Section
Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture
International Atomic Energy Agency
Tel.: +43 1 2600 26053
Email: APHSymposium2021@iaea.org

Administration and organization

Ms Julie Zellinger

Conference Services Section
Division of Conference and Document Services
Department of Management
International Atomic Energy Agency
IAEA-CN-281
Tel.: +43 1 2600 21321
Email: J.Zellinger@iaea.org

Subsequent correspondence on scientific matters should be sent to the Scientific Secretary of the conference and correspondence on administrative matters to the IAEA Conference Services Section.

P. Symposium Web Page

The IAEA web page for the symposium is as follows:

<https://www.iaea.org/events/aphs2021>

It will be updated regularly with new information, and participants are encouraged to check it on a regular basis.



Participation Form

FAO/IAEA International Symposium on Sustainable Animal Production and Health — Current Status and Way Forward

IAEA Headquarters, Vienna, Austria

28 June–2 July 2021

To be completed by the participant and sent to the competent official authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA), Vienna International Centre, PO Box 100, 1400 Vienna, Austria, either electronically by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed).

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms
Institution:		
Full address:		
Tel:		
Email:		
Nationality:	Representing following IAEA or FAO Member State/entity or invited organization:	
Do you intend to submit a paper? Yes <input type="checkbox"/> No <input type="checkbox"/>		
Would you prefer to present your paper as a poster? Yes <input type="checkbox"/> No <input type="checkbox"/>		
Title:		



Form for Submission of a Paper

FAO/IAEA International Symposium on Sustainable Animal Production and Health — Current Status and Way Forward

IAEA Headquarters, Vienna, Austria

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Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Deadline for receipt by IAEA through official channels: 30 November 2020

Title of the paper:		
Abstract id in IAEA-INDICO:		
Family name(s) and first name(s) of author(s): (same as in passport(s)) (if more than 3, please indicate them in INDICO)	Scientific establishment(s) in which the work has been carried out	City/Country
1.		
2.		
3.		
Family name(s) and first name(s) of author presenting the paper: (same as in passport)	Mr/Ms:	
Mailing address:		
Tel (Fax):		
Email:		

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Furthermore, I herewith declare:

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- that any permissions and rights to publish required for third-party content, including but not limited to figures and tables, have been obtained, that all published material is correctly referenced; and
- that the material submitted to the IAEA does not contain any libellous or other unlawful statements and does not contain any materials that violate any personal or proprietary rights of any person or entity.

Date:

Signature of main author:



Grant Application Form

FAO/IAEA International Symposium on Sustainable Animal Production and Health — Current Status and Way Forward

IAEA Headquarters, Vienna, Austria

28 June–2 July 2021

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Deadline for receipt by IAEA through official channels: 30 November 2020

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms:
Mailing address:	Tel.:	
	Fax:	
	Email:	
Date of birth (yy/mm/dd):	Nationality:	

1. Education (post-secondary):

Name and place of institution	Field of study	Diploma or Degree	Years attended	
			from	to

2. Recent employment record (starting with your present post):

Name and place of employer/ organization	Title of your position	Type of work	Years worked	
			from	to

3. Description of work performed over the last three years:

4. Institute's/Member State's programme in field of the event:

Date: Signature of applicant: _____

Date: Name, signature and stamp of Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority _____