



Technical Meeting on the Status of the IAEA Nuclear Graphite Knowledge Base

**IAEA Headquarters
Vienna, Austria**

13 December 2018–14 December 2018

Ref. No.: I3-TM-1701913

Information Sheet

A. Introduction

Established in 1999, the International Atomic Energy Agency's (IAEA's) Nuclear Graphite Knowledge Base (NGKB) seeks to preserve and further expand the scientific information on the physical, chemical, mechanical and other properties of nuclear graphites relevant for nuclear power, nuclear safety and other nuclear science and technology applications. The data archive it contains has proven invaluable to the nuclear graphite community, and it is currently supporting a coordinated research project on irradiation creep in nuclear graphite along with a number of individual Member State research and reactor-life-extension activities. Originally developed and maintained by the IAEA's Department of Nuclear Sciences and Applications, the knowledge base was transferred to the Department of Nuclear Energy in 2010.

B. Objectives

The purpose of the event is to review the activities on the IAEA nuclear graphite knowledge base, perform the collective quality assurance for new data in the irradiation graphite database and plan activities for the next twelve-month period.

It is expected that the committee members report on activities in Member States related to nuclear graphite and possible contributions to the NGKB. The action matrix will be reviewed and updated. Plans to further develop the NGKB are to be formulated, potential new members identified and the

planning of activities for the next period performed.

D. Target Audience

The meeting is targeted at the appointed liaison officers for the participating Member States, representatives of the commercial entities that are sponsoring the knowledge base and a number of observers from potential new participating Member States or suitably qualified individuals who have expressed an interest in contributing to the project.

E. Working Language(s)

English

H. Application Procedure

Designations should be submitted through InTouch+ (<https://Intouchplus.iaea.org>) or using the attached **Participation Form (Form A)**. Completed requests should be endorsed by the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority), or by an organization invited to participate, and returned through the established official channels. They must be received by the IAEA not later than **25 October 2018**. Designations received after that date or applications sent directly by individuals or by private institutions cannot be considered. Designating Governments and invited organizations will be informed in due course of the names of the selected candidates and at that time full details will be given on the procedures to be followed with regard to administrative and financial matters.

J. Expenditures and Grants

No registration fee is charged to participants. The IAEA is generally not in a position to bear the travel and other costs of participants in the Technical Meeting. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Such assistance may be offered upon specific request to normally per country provided that, in the IAEA's view, the participant(s) on whose behalf assistance is requested will make an important contribution to the Technical Meeting. The application for financial support should be made at the time of designating the participant(s). If Governments wish to apply for a grant on behalf of one of their experts, they should address specific requests to the IAEA to this effect. Governments should ensure that applications for grants are

submitted by **25 October 2018** through InTouch+ (<https://Intouchplus.iaea.org>) or using a signed **Grant Application Form (Form C)**. Approved grants will be issued in the form of a lump sum payment that usually covers **only part of the cost of attendance**.

K. Venue

The Technical Meeting will be held at the IAEA's Headquarters in Vienna, Austria specifically in Meeting Room M0E03 of the Vienna International Centre (VIC), and will start on **Thursday, 13 December 2018**. Participants are advised to arrive one hour prior to the convening time of the Technical Meeting to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

The following IAEA web page can be accessed for more detailed information on Vienna and the VIC : <http://www-pub.iaea.org/iaeameetings/GeneralInfo/Guide/VIC>

L. Visas

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. Since 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

O. Organization

Scientific Secretary

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary/Secretaries and correspondence on other matters related to the event to the Administrative Secretary/Secretaries.