



Consultancy Meeting on the 12th GIF-INPRO/IAEA Interface Meeting

**IAEA Headquarters
Vienna, Austria**

26–27 March 2018

Ref. No.: EVT1704693

Terms of Reference

A. Introduction

The Generation IV International Forum (GIF) is focused on the research, development, and demonstration (RD&D) of six selected innovative nuclear reactor design concepts. As part of this activity, GIF working groups have developed and maintain a suite of tools to analyse and compare different design alternatives related to the GIF reactor concepts from the perspectives of: 1) economics and sustainability, 2) safety and reliability, and 3) proliferation resistance and security.

The IAEA supports Member States in the development of innovative advanced nuclear energy systems across the whole spectrum of technical areas. In the past many of the joint activities were related to the INPRO project and advanced reactor technology development [Nuclear Power Technology Development Section (NPTDS)]. Since the mutual areas of interest involve activities throughout the IAEA, other IAEA offices are continuously encouraged to participate in the meeting in order to continue the technical exchange and to explore and develop additional opportunities for cooperation.

Shared interests between GIF and the IAEA have been confirmed in eleven interface meetings held at the IAEA since 2003, having convened most recently in February of 2017. Areas of technical dialogue, coordination and cooperation have been explored in each of these meetings.

B. Objectives

The objectives of the meeting are as follows:

- Exchange information on the progress, status and future plans of activities related to RD&D and technology innovations of NES, including Gen IV reactors;
- Monitor progress and update status of action items agreed in the previous interface meeting;
- Continue exploring new areas having potential for cooperation and identifying action items and establishing priorities for further consideration.

C. Target Audience

The target audience for the consultancy meeting comprises:

- Representatives nominated by GIF;
- Management and experts from the IAEA representing the technical areas identified for possible cooperation.

D. Working Language(s)

English

E. Venue

The Consultancy Meeting will be held at the IAEA's Headquarters in Vienna, Austria and will start at 9:30 a.m. on **Monday, 26 March 2018**. Participants are advised to arrive one hour prior to the convening time of the Consultancy 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/iaemeetings/GeneralInfo/Guide/VIC>

F. 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

G. Organization

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