June 18, 2013

J-PARC Center

High Energy Accelerator Research Organization (KEK)

Japan Atomic Energy Agency (JAEA)

On the establishment of an External Expert Panel to review the leak accident of radioactive material at the J-PARC Hadron Experimental Facility

In response to the request issued on May 28, 2013 by the Minister of Education, Culture, Sports, Science and Technology, High Energy Accelerator Research Organization (hereafter called KEK, Director General: Atsuto Suzuki) and Japan Atomic Energy Agency (hereafter called JAEA, President: Shojiro Matsuura) set up an External Expert Panel on June 18, 2013.

In consultation with this panel, we will review the safety management system and procedures to follow in emergency situations of Japan Proton Accelerators Research Complex (J-PARC).

The outline of the external expert panel is as shown in an attached document.

For Inquiries

J-PARC Public Relations Section e-mail: web-staff@j-parc.jp

#### The Outline of the External Expert Panel

### 1. Objective

In response to inquiry by KEK and JAEA, the panel verifies the current safety management system and emergency procedures of the J-PARC center, assesses objectively the counter-measures proposed by the J-PARC center against recurrence of similar accidents, and advices on their measures as found suitable.

#### 2. Panel Members

The panel comprises several members who are capable of giving advises on root cause analyses of this accident and development of preventive measures with deep insights on safety management systems in general from scientific, technological, and social standpoints. The members have been selected from the fields of accelerators and research facilities, users communities of such facilities, local authorities, the field of safety engineering, and other related fields.

#### 3. Working Group

A working group shall be formed under the panel to facilitate the verification of the safety management system and emergency procedures, and the assessment of the counter-measures. The working group will consist of a several external experts who are familiar with various aspects of the J-PARC facility.

#### 4. Secretariat

The secretarial will be set up.

#### 5. Investigation Teams

Investigation teams are set up within the J-PARC center to compile the basic data for the working group.

Attachment: The list of the members of the External Expert Panel and the organizational structure.

## (Attachment)

# Members of the External Expert Panel

(Term: from the date of appointment until March 31, 2014)

Name	Position, Affiliation	Field of Expertise
Yasushige Yano	Special adviser, RIKEN	Accelerator Science
Takashi Nakano	Director, Research Center for	Management of
	Nuclear Physics,	Experimental Facilities
	Osaka University	
Hiroko Nagahara	Professor, Univ. of Tokyo	Natural Science
Yukiya Sato	Director of General Policy	Local Authorities
	Department, Tokai Village	
Kenichi Takano	Professor, Keio Univ.	Safety, Human
		Engineering

## Organization Structure

