

Asian Productivity Organization

Hirakawa-cho Dai-ichi Seimei Bldg. 2F
1-2-10, Hirakawa-cho, Chiyoda-ku
Tokyo, 102-0093 Japan



Tel:(81-3)5226-3920 Fax:(81-3)5226-3950
E-mail: apo@apo-tokyo.org
URL: www.apo-tokyo.org

PROJECT NOTIFICATION

2 December 2011

1. **Project Code:** 12-IN-29-GE-OSM-B
2. **Project Title:** Multicountry Observational Study Mission on Greenhouse Gas Emission Reduction
3. **Duration:** 1–5 October 2012 (5 days)
4. **Venue:** Taipei, Republic of China
5. **Implementing Organization:**

China Productivity Center (CPC)
Address: 2nd Fl., No. 79, Section 1 Hsin-Tai-Wu Road
Hsichih 221, Taipei Hsien, ROC
Telephone: (886) 2-2698-5886
Facsimile: (886) 2-2698-2976
Website: www.cpc.org.tw

Taiwan Environmental Management Association (TEMA)
6F-1, 48, Bauchiau Road Shindian 231
Taipei County, Republic of China
Phone: 886-2-2912-2910
Fax: 886-2-2914-2494
Web site: <http://www.ema.org.tw>
6. **Number of Participants:** Up to 18 qualified participants from India, Indonesia, Islamic Republic of Iran, Japan, Republic of Korea, Malaysia, Mongolia, Pakistan, Philippines, Singapore, Sri Lanka, Thailand, and Vietnam. Other member countries with special interest in the subject are also encouraged to apply.
7. **Closing Date for Nominations:** 1 August 2012

All nominations along with the **completed biodata** forms and medical certificates of the nominees should reach the APO Secretariat by the above date. Selection of participants will be completed immediately after this date. The three member countries are requested to inform the APO Secretariat as soon as possible if they decide not to nominate anyone for the project.

8. Objectives:

The objectives of the mission are to:

- i) Discuss the latest trends and developments concerning the impact of greenhouse gases (GHGs) on the global climate and its seriousness;
- ii) Identify solutions for the reduction of GHG emissions by industries and municipalities and discuss GHG emission reduction technologies;
- iii) Examine policy instruments that governments should use to promote the reduction of GHG emissions; and
- iv) Prepare a set of recommendations to reduce GHG emissions for industrial associations, municipalities with large urban areas, and governments.

9. Background

The generation of GHGs, comprising carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride, is responsible for climate change. The earth's average temperature is expected to rise by as much as 6.4°C by the end of this century. Sea levels are predicted to rise by 59 cm due to steadily melting of ice in the Arctic and Antarctic. The situation appears grim.

The generation of GHGs can be reduced if industries take immediate actions on the technology front, municipalities use alternative energy and manage resources effectively, and governments evolve adequate policy measures and market-based mechanisms to promote GHG reduction techniques and technologies.

Recognizing the urgent need to raise awareness of this issue among member countries, the APO has been organizing various events like a similar workshop in India in March 2006 and study meeting on the clean development mechanism (CDM) in May 2007 in the Republic of China. Various follow-up actions have been taken by the APO based on the outcomes of those projects, which also suggested a clear need for providing more platforms for enhancing awareness in the region.

This observational study mission, which is a spin-off of earlier events, will bring together professionals and scientists from member countries to discuss Post-Kyoto protocol policies, GHG-related issues comprehensively and devise a strategy and prepare a set of recommendations to achieve GHG emission reductions by industries, municipalities, and member governments.

10. Tentative Scope, Methodology, and Program

Scope

- The impact of climate change due to global warming, highlighting the Asia-Pacific perspective
- GHG reduction techniques and technologies
- The CDM

- Post-Kyoto scenario and options
- Role of industries, municipalities, and governments in reducing GHG emissions
- How emission reduction targets should be set and plans to achieve them
- Market- and policy-based instruments for GHG emission reductions

Methodology

Four or five study visits, lectures, presentations, and interactive discussions.

11. Requirements of Candidates

- (a) Age: Preferably between 35 and 50 years.
- (b) Education: Preferably a university degree or equivalent qualification.
- (c) Present Position: Energy and environment professionals from industries, municipalities, and governments, preferably those involved in GHG emission reduction-related activities (participants, with support from their organizations, must be able to undertake follow-up activities based on the lessons learned from the study mission to achieve multiplier effects in their countries).
- (d) Experience: At least five years of working experience
- (e) Language: Proficiency in written and spoken English is essential.
Proficiency
- (f) Health: Physically and mentally fit to attend an intensive program entailing strenuous travel and several plant/field visits.

12. Financial Arrangements

(a) To be borne by the APO

- (i) Round-trip economy-class international airfare by the most direct route between the international airport nearest to the participant's place of work and Taipei, Republic of China, for all SME participants from Bangladesh, Cambodia, Fiji, Lao PDR, Mongolia, and Nepal. As far as practicable, all participants should purchase discount tickets (following IATA PEX or other applicable discount fares). Please note that arrangements for the purchase of air tickets should be in accordance with the "Guide on Purchases of Air Tickets for APO Participants," which will be sent to the selected participants and is available on the APO website (<http://www.apo-tokyo.org>) and from APO Liaison Officers in member countries. Please note that no additional per diem allowances will be provided due to early arrival, delayed departure, rerouting of tickets, or any other reason whatsoever.
- (ii) All assignment costs of overseas resource persons.

(b) To be borne by the host country—Republic of China

- (i) The cost of accommodations (including tax and service charges) at the hotel to be designated by the CPC and a per diem allowance for meals and other incidental expenses for six days for up to 18 overseas participants.
- (ii) Other local implementing costs in the Republic of China.

(c) To be borne by participants or participating countries

- (i) For participants from profit-making organizations, except for SMEs, from APO member countries other than Bangladesh, Cambodia, Fiji, Lao PDR, Mongolia, and Nepal.
 - (1) Round-trip international airfare between the member country and Taipei, Republic of China.
 - (2) Participating Country Expenses at US\$50.00 per participant, payable to the APO in convertible currency.
- ii) Participants must be fully insured against accident and illness (including hospitalization) for a principal sum of US\$10,000.00 for the entire duration of the project and travel and must submit to the APO a copy of the comprehensive travel insurance certificate before participation. Such insurance must be valid in the countries to be visited. If a participant is unable to arrange for insurance coverage in the host country at the start of the project, he/she must pay the premium himself/herself out of the per diem allowances provided. Neither the APO nor the implementing organization will be responsible for any eventuality arising from accident or illness.
- iii) Any expenses incurred by participants for stopovers on the way to and from the project venue as well as for extra stay at the project venue before and/or after the official project period on account of early arrival or late departure, for example, due to either limited available flights or any other reason whatsoever.
- iv) Any expenses related to visa fees and airport taxes.

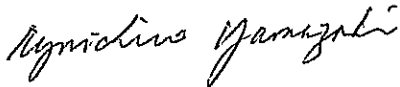
13. Actions by Member Countries

- (a) Each participating country is requested to nominate more than four candidates for selection. Please ensure that candidates nominated meet the qualifications specified above.
- (b) We will not accept any form of self-nomination. All nominations must be endorsed and submitted by an APO Director, Alternate Director, Liaison Officer, or their designated officer.

- (c) Please note that nomination does not necessarily guarantee that a candidate will be selected. Selection is at the discretion of the APO Secretariat. A basic criterion for selection is the homogeneity of the participants in terms of qualifications and work experience. Nonselection therefore does not mean that the candidates concerned are not competent. Sometimes candidates are not selected because they are overqualified.
- (d) Each nomination should be accompanied by the documents listed below. A nomination lacking any of these documents may not be considered:
 - (i) Two copies of the candidate's biodata on the APO biodata form together with passport-sized photograph. The biodata form can be downloaded from the APO website. Downloading information is also available from www.apo-Taipei.org. We encourage submitting the biodata form to the APO Secretariat in electronic form as an attachment to a cover e-mail message from the APO Director, Alternate Director, or Liaison Officer.
 - (ii) APO Medical and Insurance Declaration/Certification Form. Every candidate must complete and submit a copy of the APO Medical and Insurance Declaration/Certification Form with his/her biodata at the time of nomination. Please note that for this particular project self-declaration is sufficient for candidates without any of the health conditions or illnesses listed on the reverse side of the medical form. However, for all others, medical certification by a recognized physician on the reverse side of the medical form is required.
- (e) Member countries are encouraged to submit the necessary documents electronically as mentioned in (d)-(i). In that case, there is no need to send a hard copy by postal mail. However, if the documents are submitted by fax, member countries are requested to mail the originals of the documents to the APO as well. If a digital photograph of a nominee is not attached to the electronic biodata form, a hard-copy photograph should be sent to the APO Secretariat by postal mail. Please specify the candidate's name and the project code on the reverse side of the photograph.
- (f) Member countries are requested to abide by the nomination deadline specified in Section 7 on the first page. The APO may not consider late nominations as they have in the past resulted in considerable difficulties to the implementing organization in its preparatory work for the project.
- (g) Under normal circumstances, candidates who are selected after the initial screening will be informed of their acceptance at least four weeks prior to commencement of the project.
- (h) NPOs should inform participants not to bring family members or engage in any private business activities during the entire duration of the project. Further, if they should become unable to take part, the NPOs concerned are requested to inform the APO and the host country promptly of their reason for withdrawal.
- (i) Each selected candidate is required to arrive at the venue one day before the start of the official project. Also, he/she is expected to return home upon completion of the official project because he/she is visiting the host country for the specific purpose of attending this APO project.

14. Guide for Participants

Other conditions for participation are given in the *APO Guide for Participants*, which is available from the APO Liaison Officers/NPOs in member countries and on the APO homepage (http://www.apo-tokyo.org/05part_guide.htm).



Ryuichiro Yamazaki
Secretary-General