# REGIONAL CONSULTATION ON SCIENCE, TECHNOLOGY AND INNOVATION (STI) FOR PROMOTING RENEWABLE ENERGY TECHNOLOGIES

drivers that can enable countries to gradually shift their developmental paradigm from fossil fuel dependent economies to sustainable energy based low-carbon economies.

Given the importance of science, technology and innovation for the promotion of renewable energy, a Regional Consultation Meeting for Asia and the Pacific on this topic will be held in preparation for the 2013 ECOSOC AMR on 13 March 2015 in Bangkok. The meeting is being jointly organized by the United Nations Department of Economic and Social Affairs (UNDESA) and the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), including its regional institute the Asian and Pacific Centre for Transfer of Technology (APCTT).

The meeting will be held in conjunction with the Regional Preparatory Meeting for the Asian and Pacific Energy Forum, which will be held in Bangkok on 14 and 15 March 2013 targeting the same participants at senior official level. The Asia-Pacific Energy Forum will be held in Vladivostok, Russian Federation from 27 to 30 May 2013.

### B. OBJECTIVES

The objectives of the Regional Consultation on STI for Renewable Energy in Asia and the Pacific are three-fold:

- (1) To support the preparations of the AMR by enabling countries in the region to address the complex issues surrounding the use of STI with the objective to promote national and regional renewable energy technology innovation systems which contribute to sustainable development;
- (2) To facilitate exchange of experiences, lessons learned and good practices between countries in the region on effective STI policies/approaches which promote renewable energy technology innovation systems, and identify regional common perspectives, priorities and solutions at an early stage in the AMR process leading to the global review at the ECOSOC high-level segment;
- (3) To contribute to the work of the High-Level Panel on the Post-2015 Development Agenda; in particular to the regional meeting of the HLP in Indonesia<sup>6</sup> (Bali, March 2013) on "the means of implementation and global partnership", with regard to the role of STI.

# C. EXPECTED VALUE-ADDITION OF THE MEETING

The Regional Consultation is expected to add value by providing the following:

f Analysis of current energy strategies and systems and to what extent they have contributed to promote energy security for sustainable development

<sup>&</sup>lt;sup>6</sup> The assumption is that the regional meeting of the HLP will take place after the AMR meeting in Bangkok. If the HLP regional meeting is held before then Indonesia will present the outcome of the discussion in Bangkok.

x Session 4: Main regional messages and policy recommendations to be transmitted to the 2013 ECOSOC AMR session.

All sessions could be organized as round table discussion with the participation of a broad range of stakeholders – from policy-makers, to practitioners, academics, NGOs, business sector, and relevant UN agencies- to incorporate diverse perspectives and facilitate an interactive debate.

## E. DOCUMENTATION

A substantive background document on the theme of the meeting will be prepared in advance of the event to lay the basis for the debate and raise issues for the discussion. ESCAP and APCTT, in collaboration with relevant UN agencies, will provide support in the preparation of this document. As a follow-up to the meeting, an analytical summary will be circulated.

## F. PARTICIPATION

Participants in the meeting will be primarily those attending the Preparatory Meeting of the ESCAP Asia-Pacific Forum in Bangkok. Target participants include: (1) senior-level policy makers from the countries in the region in charge of or involved in the implementation of national development strategies; (2) representatives of multilateral institutions and key donors, including local governments working in the region on the theme of the meeting; and (3) representatives of civil society, NGOs, academia, and the private sector, including philanthropic organizations present in the region.

# G. EXPECTED OUTCOMES

(d) It is envisaged that the deliberations will provide a contribution to the discussions of the High-Level Panel on the Post-2015 Development Agenda to be held in Bali, Indonesia on 26 March 2013.