



Future Activities
IORA Regional Centre for Science and Technology Transfer
(RCSTT)

By
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Director

Presented in
6th Bi-annual Meeting of the Committee of Senior Officials
(CSO)

Yogyakarta, Indonesia
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Upcoming
Programmes

2016- 2017

1. International Workshop on “Integration of S&T Policy Networks and S&T Diplomacy

September, 2016

Tehran, I.R. Iran

Providing full hospitality including air tickets (10 participants), meals and accommodation for 15 participants from IORA

Member States

Organized by:

- ✓ Ministry of Foreign Affairs the school of International Relations (SIR)
- ✓ The Iranian Research Organization for Science and Technology (IROST)
- ✓ The IORA Regional Centre for Science and Technology Transfer (RCSTT)

2. International Seminar & Exhibition on Technology, Commercialization and Marketing of Traditional Foods

October, 2016

Guilan, I.R. Iran

Providing full hospitality including air tickets (10 participants) and local hospitality including meals and accommodation for 15 participants from IORA Member States

Organized by:

- ✓ University of Guilan
- ✓ The Iranian Research Organization for Science and Technology (IROST)
- ✓ The IORA Regional Centre for Science and Technology Transfer (RCSTT)

3. Technical visit to Sri Lanka for desalination technologies

The visit will be arranged by IORA-RCSTT Coordination Center for Desalination Technologies through IORA RCSTT secretariat to provide consultation service about seawater desalination and conduct a feasibility study about providing water purification unit through support of Chinese government. It is expected that, 3 experts from ISDMU- China and 3 experts from IORA region could visit Sri Lanka, this delegation will propose solution plans and advice for drinking water problems based on the site visit to some topical villages in Sri Lanka and it was proposed that during the next annual meeting of Desalination Technology November 2016 in Sri Lanka, the Desalination Unit may be inaugurated by IORA, Sri Lanka officials and participants and to be operational in due time.

July 2016,

Sri Lanka

4. Seawater Utilization Workshop for IORA countries

Based on the proposal received from the IORA Secretariat to organize the above workshop with the support of Special Fund, it is proposed that the same programme would be organized and to be hosted by the Ministry of Ministry of Urban Development, Water Supply and Drainage, Sri Lanka Sri Lanka by the side line of inaugurating the water purification unit expected to be operational in **November, 2016**

5. "Seawater Utilization Workshop for Maritime Silk Road countries"

IORA RCSTT Regional Coordination Center for Desalination Technologies (ISDMU)

October, 2016

Tianjin, China

6. 2016 Asia-Pacific and Indian Ocean Rim Region Desalination Technologies Forum"

13 -14 October, 2016

Beijing, China,

IORA RCSTT Regional Coordination Center for Desalination Technologies (ISDMU)

- ✓ Nearly 400 experts from IORA members, International Desalination Association, Asia-Pacific Desalination Association, China government, enterprises, universities are expected to attend this forum. IORA RCSTT Regional Coordination Center for Desalination Technologies proposes to organize this forum.

7- IORA Workshop on "Enhancing Commercialization and Trade of Medicinal Plants in the Indian Ocean Region"

2016/2017

Sri Lanka / Malaysia

IORA RCSTT has conveyed to the IORA Secretariat a proposal in which Malaysia has been identified as the potential host country for an IORA Workshop on "Enhancing commercialization and trade of medicinal plants in the Indian Ocean region" to be held in Sri Lanka / Malaysia. The proposed workshop may be funded by the IORA Special Fund.

8- IORA RCSTT Regional Coordination Center on Medicinal Plants – India has proposed to host one programme in India for IORA Member States

proposed date : November 2016

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9- Establishment of Working Group on Finance by IORA RCSTT Advisory Council (2016)

Since the above working group proposal was introduced in IORA RCSTT annual programme and approved by IORA CSO and COM meetings in October 2015 , the same activity would be implemented through IORA RCSTT Advisory Council in 2016 .

Proposed Cooperation with South Africa

10- Hosting the Second Workshop on “Water Science and Technology Working Group”

by I.R. Iran

Expected date: December 2016

In cooperation with IORA RCSTT

- The first IORA WSTG Workshop was hosted by the South African Water Research Commission (WRC) in Muldersdrift, South Africa from 5-6 February 2015.
- It is worth mentioning that the necessary fund may be ensured through IORA Special Fund for implementing the above programme .

11- Propose to Establish the Coordination Centre for one of the priorities defined and determined by South Africa

(for instance Biotechnology and related fields, water science and technology and etc.)

This suggestion was also inserted in the IORA RCSTT 5-year long term programme which was submitted to the First Ad Hoc Committee meeting which was held in Bali, Indonesia during March 15-18, 2016. According the above programme which will be inserted in the IORA Concord, all the Member States and Dialogue Partners have been requested to establish a Coordination Centre for cooperation with IORA RCSTT on the specific fields of interest in science and technology (same as the module developed in China and India).

12- The 8th International Invention Fair and Forum

**17-20 November,
Kunshan , China**

The organizers agreed to provide 10 local hospitality to IORA Member States

13- proposed to initiate Technical Visits by scientists and knowledge-based companies to potential Member States in specific areas

(3 visits annually)

12. Establishment of IORA RCSTT's Coordination Centre of "Desalination of Sea Water and Waste Water Treatment"

NOTE:

Based on IORA Council of Ministers' document No. IOR/18AG/REP/12/05 endorsing of establishment of IORA RCSTT Coordination Centre on Desalination Technology in China as a specialized area with the aim of enhancing cooperation on Desalination Technologies in IORA region.

The MoU for this cooperation was signed between the Institute of Seawater Desalination & Multipurpose Utilization (ISDMU) , SOA, Tianjin-China and IORA RCSTT to promote scientific and technical cooperation and collaboration in the field of "Desalination Technologies". Through this cooperation, IORA Member States, Dialogue Partners and ISDMU will promote exchange and cooperation of personnel, information and technology in the specialized area of brackish and seawater desalination.

The major cooperative activities under this MOU include the followings:

- 1. Transfer or exchange of scientific and technical information in the field of "Desalination Technologies";**
- 2. Joint projects to demonstrate "Desalination Technologies" approaches and technologies;**
 - I. Joint organization of symposia, seminars, workshops, and training;**
 - II. Arranging technical visits to the relevant facilities in both sides;**
 - III. Joint scientific publications;**
 - IV. Cooperative research on subjects of mutual interest; and,**
 - V. Other forms of cooperation as may be determined by the Participants.**

- ✓ On the basis of this MOU, the Coordination Centre was launched in ISDMU in the sideline of the International Expert Meeting / Workshop cum Exhibition on Desalination Technologies, IORA Members Perspectives for Cooperation during May 5-9, 2015 in Tianjin, China, to support the technology development among the IORA Member States and Dialogue Partners and facilitate networking between the national research institutes of the IORA countries and planning technical visits among them. The IORA RCSTT will coordinate regional conferences with the support of ISDMU, SOA in China and encourage the IORA Member States and Dialogue Partners to participate in them in order to promote technical know-how, technology transfer and commercialization among IORA Member States; as well as facilitate technology cooperation between China and IORA Member States and other Dialogue Partners for their mutual benefit.

13 - Establishment of IORA RCSTT's Coordination Centre on Medicinal Plants

The 5th Bi-annual meeting of the Committee of Senior Officials (CSO) and subsequent IORA COM in 2015, agreed with India and IORA RCSTT's suggestion to establish the Coordination Centre on Medicinal Plants in Lucknow-India as indicated in the following item quoted from the full report.

8.3.2 Report on RCSTT activities and upcoming events/ Proposals for further engagement by Member States in RCSTT projects (RCSTT)

India recommended the endorsement of the Lucknow Centre for medicinal plants focal point.

Outcome: The CSO and subsequent IORA COM agreed that CSIR-CIMAP in India be designated as the Coordinating Centre for the RCSTT on medicinal plants issues.

- ❖ Considering the above, it is expected that the same arrangements and formalities which had been predicted and implemented to sign the MOU on Desalination Technology with ISDMU – China would be done for signing the MoU with CSIR-CIMAP India as soon as possible.
- ❖ The Coordination Centre has proposed to host one programme on Medicinal Plants in Nov 2016- for IORA Member States.

14. Establishing IORA RCSTT Coordination Centre on Ocean Management and Marine Technology (Not Finalized)

**Tentatively for 2016
Jakarta – Indonesia**

- The initial discussion was made with Deputy Minister of Fisheries of Indonesia. He welcomed this initiative and further discussion would be followed up in this regard.

15. Establishing IORA RCSTT Coordination Centre on Food Technology (Not Finalized)

**Tentatively for 2016
Kuala-lumpur, Malaysia**

A background of pink orchids with a soft, bokeh effect. The flowers are in various stages of bloom, with some showing their intricate centers. The overall color palette is a range of pinks, from light to deep magenta.

**Thanks for
Your
Attention**

