

Annex IArabian Peninsula Regional Program
Regional Steering Committee Meeting (RSCM)AFESD, Kuwait
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Annex II

Arabian Peninsula Regional Program Regional Steering Committee Meeting (RSCM)

AFESD, Kuwait
26 January 2002

AGENDA

Time 10:00 – 14:00 & 14:00 – 17:15

- Item 1. Adoption of the Proposed Agenda and Program.
- Item 2. Adoption of the Minutes of last RSCM
- Item 3. Matters arising from Minutes
- Item 4. Achievements and future planning
Presentations by Dr. A. Moustafa & Dr. A. Osman
- Item 5. APRP Budget & Financial report
- Item 6. Training Programs and Workshops for 2001/2002
- Item 7. Date and Place for next RTCM and RSCM
- Item 8. Any Other Business
- Item 9. Closing Remarks

Annex III

Arabian Peninsula Regional Program
Regional Steering Committee Meeting (RSCM)

AFESD, Kuwait
26 January 2002

Program

08:30 – 09:30	Opening of APRP SCM National Anthem Holy Qur'an Opening Addresses H.E. H.E. Sheikh Fahad Salem Al-Ali Al Sabaah, The Chairman and General Manager of PAAAFR H.E. Mr. Abdulatif Y. Al-Hamad, The Director General Chairman of the Board of Directors – AFESD Prof. Dr. Adel El-Beltagy – Director General – ICARDA
09:15 – 09:30	Achievements of the National Research Program & ICARDA in the Arabian Peninsula Dr. Ahmed T. Moustafa – Acting Regional Coordinator APRP
09:30 – 10:00	Coffee Break
10:00 – 13:00	APRP RSCM (members only in a different meeting room)
13:00 – 14:00	Official Lunch Hosted by : H.E. Mr. Abdulatif Y. Al-Hamad, The Director General / Chairman of the Board of Directors – AFESD
14:00 – 16:00	APRP RSCM (members only in a different meeting room)
16:00 – 16:15	Coffee Break
16:15 – 17:15	APRP RSCM (members only in a different meeting room)
20:30	Official Dinner Hosted by : H.E. Sheikh Fahad Salem Al-Ali Al Sabaah, The Chairman and General Manager of PAAAFR

Annex IV

Second Regional Technical Coordination Meeting (RTCM) For
Rangeland & Water and Rangeland Traveling workshop

List of Participant:

UAE:

Dr. Abdullah Hussein Al Aboudi.

Eng. Ali Saleh Al Mahrizi.

Dr. Ghalab Al-Hadrami.

Bahrain:

Mr. Isam Mustafa Abdul-Razaq.

Mr. Ahmed Saad.

Mr. Abdul Karim Ashoo

Kuwait :

Mr. Hussain Al-Khalid. (PAAAFR).

Eng. Khalid Hamoud Ghaber
(PAAAFR)

Eng. Tareq Madouh. (KISR).

Sultanate of Oman:

Eng. Mohammad Bin Abdul-
Rahman Al Mirza.

Eng. Saif Bin Ali Al Khamisi.

Qatar:

Mr. Mohamed Ali Hassan.

Mr. Abdulrahman Saleh Al-
Mohammadi.

Mr. Abdullah Jassim Al Bouainain.

Kingdom of Saudi Arabia

Dr Abdulkareem Bin Mohamed Al-
Ghamdi

Dr Abdulla Al-Hajoj

Eng. Sallal Al-Mutairi

Mr Faisal Alyaeesh

Mr Hassan Farrash

Mr Abdulrahman Al-Dawood

Mr Amir Al-Otaibi

Dr Saud Al-Rowaily

Dr Moustafa Al-Shourbaji

Yemen:

Eng. Ali Abdulmalek Ahmed.

Mr. Mohsen Abdulrahman Ahmed
Bazarah.

ICARDA:

Dr. John Peacock.

Dr. Ian McCann.

Dr. Ahmed Osman.

Dr. Michel Turner

Dr. Moustafa Bounjemate.

Annex V

Second Regional Technical Coordination Meeting (RTCM) For
Rangeland & Water and Rangeland Traveling workshop

Program

Saturday 12 May	Arrival of participants to Al-Jouf, (IADRC/APRP)
16:00-18:00	Registration (ICARDA-APRP)
Sunday 13 May	Traveling Workshop
08:30-09:30	Chairperson: Dr. Abdulla Al-Hajoj (KSA)
Opening session	Rapporteurs: Drs Ahmed Osman and Ian McCann (ICARDA)
	Dr. Abdulkareem Al-Gamdi Ministry of Agriculture & Water
	Mr. Sallal Al-Mutairi Range & Animal Dev. Center (Al-Jouf)
	Dr. John Peacock (ICARDA-APRP)
09:00-09:30	<i>Refreshments</i>
09:30-10:30	Chairperson: Dr. John Peacock
Session I	Rapporteurs: Drs Mick Turner & Ahmed Osman (ICARDA)
10:30-11:30	Visit to seed production facilities and camel farm at RADC, Al-Jouf
	Mr. Sallal Al-Mutairi & Dr. Abdullah Al-Hajoj
11:30-14:30	<i>Lunch (hosted by RADRC)</i>
15:00-18:00	Visit to Tamriat range station to see range rehabilitation experiments
	Mr. Sallal Al-Mutairi & Dr. Abdullah Al-Hajoj
19:00	Return to the Hotel
Monday 14 May	Traveling Workshop
07:00	Leaving Hotel to Tabarjal
09:00-10:00	Visit Tabarjal grazing farm to see grazing experiment
	Mr. Sallal Al-Mutairi & Dr. Abdullah Al-Hajoj
10:00-12:30	Visit to seed production and restoration sites in Busaita
	Mr. Sallal Al-Mutairi, Dr. Abdullah Al-Hajoj, Mr Hamdan Al-Hassan and Mr. Fahad Huraib.
12:30-13:30	<i>Lunch</i>
14:00-15:00	Travel from Busaita to Al-Jouf
15:00-18:00	Visit Al-Jouf Agricultural Company facilities
18:00-20:00	<i>Dinner hosted by Agricultural Company</i>

Tuesday 15 May	RTCM Program
08:00-08:30	Chairperson: Dr. Abdullah Abboudi (UAE)
Session 1	Rapporteurs: Drs Ian McCann and Mick Turner (ICARDA)
	Rangelands, seed production and forage production in the Arabian Peninsula: Introduction and Objectives of RTCM
	Dr. John peacock (ICARDA-APRP)
	Dr. Ahmed Osman (ICARDA)
08:30-09:30	Chairperson: Mohammad Al-Mirza (Oman)
Session 2	Rapporteurs: Drs. Mick Turner and Ahmed Osman (ICARDA)
	Collection & Conservation of priority indigenous rangeland species and forages
	Dr. John Peacock & NARS
09:30-13:00	Chairperson: Tariq Madouh (Kuwait)
Session 3	Rapporteurs: Drs. John Peacock & I an McCann (ICARDA)
	Management of Bulk seed production of priority indigenous rangeland species & forages (Multiplication)
	Dr. Mick Turner (ICARDA),
	Dr. Ahmed Osman (ICARDA) & NARS
11:15-12:15	<i>Refreshments</i>
12:15-13:00	Management of Bulk seed production of priority indigenous rangeland species & forages (Processing)
Session 3 (continued)	Dr. Mick Turner (ICARDA),
	Dr. Ahmed Osman (ICARDA) & NARS
13:00-14:30	<i>Lunch</i>
14:30-15:30	Chairperson: Abdulrahman Al-Mohammadi (Qatar)
Session 3 (continued)	Rapporteurs: Drs. Ahmed Osman & John Peacock
	Management of Bulk seed production of priority indigenous rangeland species & forages (Legislation)
	Dr. Mick Turner (ICARDA)
15:30-15:45	<i>Refreshments</i>
15:45-18:00	Chairperson: Mr. Isam Abdul-Razaq (Bahrain)
	Rapporteurs: Drs. John Peacock & Ahmed Osman (ICARDA)
Session 4	Irrigation set up and scheduling for seed production (weather station network, irrigation systems, water sources and fertigation)
	Dr. I an McCann (IACRDA-APRP)

Wed. 16 May

- 08:00-09:00: Chairperson: Dr. Abdullah Al-Hajoj (KSA)
Session 500 Rapporteurs: Drs John Peacock & Mick Turner (ICARDA)
Evaluation of priority Indigenous rangeland species & forages-water use efficiency and productivity
Dr. Ian McCann (ICARDA-APRP),
Dr. Ahmed Osman (ICARDA-APRP) and NARS
- 09:00-10:00: Chairperson: Dr. Abdullah Al-Abboudi (UAE)
Session 6 Rapporteurs: Drs. John Peacock & Ahmed Osman (ICARDA)
Evaluation of priority indigenous rangeland species & forages (nutritive feed value)
Prof. Dr. Ghaleb Al-Hadrami (UAE Univ.), UAE
- 10:00-10:30: Chairperson: Mr. Husain Al-Khayat (Kuwait)
Session 7 Rapporteurs: Drs. Ian McCann & Ahmed Osman (ICARDA)
Evaluation of priority indigenous rangeland species and forages (salt tolerance)
Dr. John Peacock and NARS
- 10:30-10:45: *Refreshments*
- 10:45-12:30**
Session 8 Chairperson: Saif Al-Khamesi (Oman)
Rapporteurs: Drs. John Peacock & Ahmed Osman (ICARDA)
Traveling Workshop and Training
- 12:30-13:00: **Closing session**
- 13:00-14:00: *Lunch*
Departure of participants

Annex VI

Second Regional Technical Coordinating Meeting (RTCM)

AND

Expert Consultation Meeting on Greenhouse Ventilation & Cooling

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Annex VII

Second Regional Technical Coordinating Meeting (RTCM)

AND

Expert Consultation Meeting on Greenhouse Ventilation & Cooling

Program

1st Day: Sunday 20 January 2002

8:30 – 9:30 General Opening of the ECM & RTCM

Holy Qur'an

Opening Addresses

Mr. Jassim M.H. Al-Bader, Deputy Director General, Public Authority for Agriculture Affairs & Fish Resources

Dr. Ahmed T. Mustafa, ICARDA, Regional Coordinator, APRP

9:30 – 10:30 Coffee Break

Session I: Greenhouse Ventilation and Cooling

Chairman Mr. Khalid J. Al-Masbahi

10:30-11:00 **Greenhouse Cooling and Ventilation**

Dr. Ahmed A. Almasoum, UAE university

11:00- 11:15 Discussion

11:15 – 11:35 Evaluating and Comparing Different Types of Cooling Systems in Green Houses

Mohammad Al-Harbi,,PAAAFR, Kuwait

11:35 – 11:45 **Greenhouse Cooling and Ventilation in Oman**

Muthir S. Al Rawahy, Fatma S. Al Raisy, Salim .M. Al Makhmmary, Oman

11:45 – 12:00 **Production of Cucumber in Cooled and Non Cooled Greenhouse in Qatar**

Hasan Soker, Hamad Al-Enzi ,Khaled Amer ,Qatar

12:00 – 12:15 **Greenhouse Structured Design In State of Bahrain**

Isam Mustafa A. Razaq, Bahrain

12:15-12:30 Discussion

- 12:30-13:00 **Ventilation and cooling of Greenhouses in Hot Arid Climate**
Prof.Christian Von Zabeltitz, University of Hanover ,Germany
- 13:00-13:30 Discussion
- 13:30 – 14:30 Lunch Break

Session II: Greenh Session II: Greenhouse Ventilation and Cooling

- Chairman Dr.Ahmed Almasoum
- 14:30 - 15:00 **Ventilation and New Methods of Cooling Greenhouses**
Dr.B.J.Bailey, Silsoe Research Institute,UK
- 15:00 – 15:15 Discussion
- 15:15 – 15:30 Coffee Break
- 15:30 – 16:00 **Integrated Greenhouse Production and Protection (IGPP) for
Improved Quality of Horticulture Produce**
Dr. Wilfried Baudoin,FAO
- 16:00 – 16:15 Discussion
- 16:15 – 17:00 General Discussion on Ventilation and cooling

2nd Day: Monday 21 January 2002

- Organizer Miss Salwa Sultan Al-Oraifan
- 8:00 – 12:00 **Field Trip, Public Authority for Agricultural Affairs & Fish
Resources (PAAAFR), Research Station**
- 13:30 – Lunch Break
14:30

Session III

- Chairman Abdullah H. Aboudi
- Rapportures
- 14:30-14:45 **Introduction of Protected Agriculture into Mountain Terraces
in Al-Mahweet**
Abdul Wahed Mukred,,Amin Kirshi, Abdul Hakeem Dubai,AREA,
Yemen
- 14:45 –14:55 Discussion
- 14:55 – 15:10 **Comparative Study on the Productivity of tomato using
chemical Fertilizer and chichen manure**
Ahmed Al-Saad,Bahrain

- 15:10 – 15:25 **Country Report – UAE**
Rashed Ahmed , UAE
- 15:25 – 15:40 Coffee Break
- 15:40 – 16:00 **Development of Protected Agriculture and Soilless Culture in Kuwait**
Sabhi Attar, Kuwait
- 16:00 – 16:10 Discussion
- 19:00 Visit to the Scientific Center

3rd Day: Tuesday 22 January 2002

- Organizer Miss Salwa Sultan Al-Oraifan
- 8:00 **Field Trip to Wafra Area**
- 13:30 – 14:30 Lunch at Wafra
- 14:30 – 15:00 **Field Visit Discussion with Experts**
- 15:30 – 16:00 **Open Discussion on Field Trip at Wafra**
- 20:00 Official Dinners Hosted by PAAAFR

4th Day: Wednesday 23 January 2002

Session IV: Integrated Production & Protection Management

- Chairman Dr. Kaled Makkuk
- Rapportures Dr. Abdullah M. Alshankity
- 8:00 – 8:15 **Application of Soil Solarization and IPPM Program for Protected Agriculture in Kuwait**
Amal Abdul Kareem, Kuwait
- 8:15 – 8:30 **Integrated Management of Cucumber and Tomato Pests Under Protected Cultivation System: “Towards a safer crop”**
Yousuf M. Al-Raeesy, Syed A. Razvi, Muthir S. Al-Rawahy, Yousuf T. Al-Shuraiqi, Saud A. Al-Kindi, Hamad S. Al-Hinai, Abdulla A. Al-Hinai, Oman
- 8:30 – 9:00 Discussion
- 9:00 – 9:15 **IPPM in the research field station and under farmers conditions.**
Mohammad Al-Sad, Yemen
- 9:15-9:45 Discussion
- 9:45-10:00 Coffee Break

- 10:00 – 10:10 **Country Report (Protected Agriculture Experiment with ICARDA)**
Hamed Eid Al-Enzi, WARD, Qatar
- 10:10 – 10:25 Discussion
- 10:25 – 10:40 **Adaptation of Soilless Growing Techniques (Closed and Open Systems) in Oman**
Muthir S. Al Rawahy, Abdullaziz S. Al Harthy, Alamin Abulmajid, Fatma S. Al Raissy, Salim M. Al Makhmary, Oman, ICARDA-APRP: Ahmed Moustafa
- 10:40- 11:00 **Hydroponic Vertical System for Straw berry**
Mona Sleh Suleiman Al Rsashid
- 11:00- 11:20 **Study the Effect of Soilless Cultivation System on the Growth, Development and Yield of Cucumber Crop Grown Under Greenhouse.**
Amin Alkirshi, Mohammed Alsadi Hassan AL-Abadi, AREA, Yemen
- 11:20- 12:00 Discussion
- 12:00 – 13:30 Workplan for 2001- 2002
- 13:30 – 14:30 Lunch Break

Session V: Information Technology

- Chairman Dr. Abdul Wahed Mukred
- Rapportures Eng. Abdul Aziz Al. Harthy
- 14:30 – 14:45 **Introduction to APRP Information Technology**
Dr. Ahmed T. Moustafa, APRP, ICARDA
- 14:45 – 15:15 **Information Technology for the Arabian Peninsula**
Samir Tantawi, Aymen F. Abou Hadid, CLAC, Egypt
- 15:15 – 15:30 Discussion
- 15:30 – 15:45 **Hortivar** *Dr. Wilfried Baudoin, FAO*
- 15:45 – 16:00 Discussion
- 16:00 – 16:15 Coffee Break
- 16:15 – 16:45 **Expert System for the Management of Greenhouse Crops**
Dr. M. Mahmoud, CLAES, Egypt
- 16:45 – 17:00 Discussion

Session VI: Closing Session

- Chairman Dr. Ahmed Moustafa, Mr. Khalid Al-Masbahi, Miss Salwa Al-Oraifan