Programme

TUESDAY, 10TH APRIL:

<table>
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<tr>
<th>TIME</th>
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<tbody>
<tr>
<td>10.00</td>
<td>Registration</td>
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<tr>
<td>19.30</td>
<td>Welcome cocktail at the Hotel Le MERIDIEN N’FIS</td>
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WEDNESDAY, 11TH APRIL:

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<tr>
<th>TIME</th>
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<tr>
<td>08.00</td>
<td>Registration</td>
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CONGRESSISTS

Official opening

Chairman: Mr. M. FIKRAT – Président Directeur Général – COSUMAR

09.00 – Address of Mrs. PEDRONI, President of the IIRB
– Address of the Minister of the Ministère de l'Agriculture, du Développement Rural et des Pêches Maritimes
– Address of the Minister of the Ministère de l'Industrie, du Commerce et de la Mise à Niveau de l'Economie
– Address of the President of the Confédération Marocaine de l'Agriculture et du Développement Rural (COMADER)
– Address of the President of the Association Professionnelle Sucrière (APS)
– Address of the President of the Union Nationale des Associations des Producteurs des Plantes Sucrées au MAROC (UNAPPSM).

10.30 Coffee break

Inaugural Session

Chairman: Mr. M. Lazaar – Directeur Général – COSUMAR
Member of the Administrative Council of the IIRB

11.00 Situation and perspectives for sugar and ethanol – Mr P. DUGENESTOUX (Concilium)
11.35 Presentation of the Moroccan sugar sector
   Mr. A. ABBADI, Chef de la Division Cultures Industrielles / Direction Production Végétale.
   Mr. N. CHAOUKI, Chef de la Division Agro alimentaire / Direction Production Industrielle

11.55 Perspectives of development of the Moroccan sugar sector - Mr M. FIKRAT – Président Directeur Général - COSUMAR
12.15 State of research and development concerning sugar beet in Morocco
   Pr. L. MOUGHLI – Institut Agronomique et Vétérinaire Hassan II (IAV)
   Pr. K. FARES - Université Cadi Ayad / Faculté des Sciences Semlalia

12.35 Discussion
13.00 Lunch (at the hotel)
Session 1: **Heavy, Sweet, Clean Beets**
Chairman: R. OLSSON (SBU)

14.10 The influence of soil properties on horizontal placement of sugar beet storage organ – OTTO NIELSEN *et al.*

14.30 Ridge cultivation of sugar beet - recent experiences and experimental results from Germany – GERO SCHLINKER *et al.*

14.50 Using a drip irrigation system to increase the water use efficiency and promote the monogerm sugar beet in the Gharb area / Morocco – MUSTAPHA EL MESSAOUDI *et al.*

15.10 Very sweet beets – a new future for the beet market? - GERHARD STEINRÜCKEN

15.30 Coffee Break

15.50 Impact of genotype by environment interaction on the technical quality of sugar beet in Europe – CHRISTA HOFFMANN *et al.*

16.10 Losses in sugar content along the harvest campaign and means to contrast them – LORENZO BARBANTI *et al.*

16.30 The significance of the root groove for the soil tare of sugar beet – JÜRGEN LEHNERT *et al.*

16.50 Influence of genetics and of the quality of emergence on the soil retained in the root groove – JACQUES FAUCHÈRE

17.10 Discussion

**17.30 – 18.30 Poster session**

18.30 Free evening programme

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**ACCOMPANYING PERSONS**

07.30 Excursions of choice, please make reservations with AS VOYAGE the day before

12.15 Return to the hotel for lunch or lunch at the excursion

15.00 Excursions of choice, please make reservations with AS VOYAGE the day before

18.30 Return to the hotel

Free evening programme
THURSDAY, 12TH APRIL:

CONGRESSISTS

Session 2: Pests and Diseases
Chairman: J. AYALA (AIMCRA)

09.00 Control of Beet cyst nematodes in Europe – problems and possibilities – ASA OLSSON et al.
09.20 Abundance and an improved management strategy of beet cyst nematodes in the Netherlands – HANS J.H.M. SCHNEIDER et al.
09.40 Growing sugar beet in Heterodera schachtii infested regions - chances and prospects for nematode tolerant sugar beet varieties from the point of view of plant breeding – CARSTEN STIBBE et al.
10.00 Use of actinomycetes as biological control agents against Sclerotium rolfsii damping-off and root rot on sugar beet – MUSTAPHA BARAKATE et al.

10.20 Coffee break

10.50 Reassessing profitability of the sugar beet crop protection in autumn sown sugar beet: different economic thresholds for different beet prices – MANUEL GUTIERREZ SOSA
11.10 Cassida vitata and Erwinia sp main enemies of sugar beet in the Gharb region – ABDELMAJID NADIF
11.30 Foliar fungi in Dutch sugar beet – a different approach – JURGEN MAASSEN et al.
11.50 10 years of experience in leaf disease control using threshold systems – JOHANN MAIER et al.
12.10 Discussion

12.45 Lunch (at the hotel)

Session 3: Open Session
Chairman: G. MOSCA (Uni. Padova)

14.10 Rhizomania : between myth and reality or how to tackle a never ending problem with an increased complexity? – CLAUDE BRAGARD et al.
14.30 Resistance to metamitron in selected European populations of fat-hen (Chenopodium album) from sugar beet – ROBERT A.J. BULCKE et al.
14.50 Radioactive sucrose translocation in sugar beet suggests that young leaves represent strong sink-tissues – PIERDOMENICO PERATA et al.
15.10 Fertilizer N management for high-yielding, fall-planted sugar beets in the Imperial Valle – STEPHEN R. KAFFKA

15.30 Coffee Break

15.50 Modeling of beet growth with the plant architecture model Greenlab – FABIENNE MAUPAS
16.10 Beet technological quality and effective alkalinity of juices of Mediterranean quality – ASMA BAOUCH et al.
16.30 Environmental impacts of the use of natural resources by the Moroccan sugar industry – MARC JANSENS
16.50 To bolt or not to bolt - that is the question – FLEMMING YNDGAARD et al.
17.10 Discussion

Poster session 17.30 – 18.30
ACCOMPANYING PERSONS

07.30 Excursions of choice, please make reservations with AS VOYAGE the day before
12.15 Return to the hotel for lunch or lunch at the excursion
15.00 Excursions of choice, please make reservations with AS VOYAGE the day before
18.30 Return to the hotel

CONGRESSISTS AND ACCOMPANYING PERSONS

Gala Dinner
19.45 Rendezvous at the hall of the Hotel LE MERIDIEN
20.00 Departure by bus for the Gala Dinner « Chez Ali ».

FRIDAY, 13TH APRIL:
Field Visits

CONGRESSISTS

Visit of the research station of Zemamra – Doukkala region and lunch at Oualidia with panoramic sea view

07.15 Rendezvous at the hall of the Hotel LE MERIDIEN
07.30 Departure by bus to Doukkala
10.00 Arrival and welcome at Zemamra research station
10.10 Welcome address
   Presentation of the sugar beet research programme by the President of the Comité Technique Régional de Betterave des Doukkala
10.25 Coffee Break
10.45 Partitioning into groups
10.55 Visit of the 8 trial sites
   Site 1 : Conduct of fertigation of sugar beet
   Site 2 : Effects of the mode of irrigation on sugar beet emergence
   Site 3 : Effects of row spacing on sugar beet performance with a drop by drop irrigation system
   Site 4 : Comparison of the performance of irrigation systems of different distance (18 x 18 et 12 x 12)
   Site 5 : Resistance tests of commercial sugar beet varieties against beet rust
   Site 6 : Test of fungicides against beet rust
   Site 7 : Test of fungicides against Cercospora
   Site 8 : Resistance tests of genotypes against soft rot (Sclerotium rolfsii)
12.15 Departure by bus to Oualidia
13.15 Lunch at Oualidia
15.30 Visit of a production and conditioning unit of oysters
16.30 Return to Marrakech
19.00 Arrival at Marrakech
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<tbody>
<tr>
<td>07.15</td>
<td>Excursions of choice, please make reservations with AS VOYAGE the day before, or excursion with congress participants to Zemamra and Oualidia</td>
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<tr>
<td>12.00</td>
<td>Return to the hotel for lunch or lunch at the excursion</td>
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