



70th IIRB Congress – 11th-13th April 2007– Marrakech (Morocco)

Programme

TUESDAY, 10TH APRIL :

CONGRESSISTS AND ACCOMPANYING PERSONS

- 10.00 Registration
19.30 Welcome cocktail at the Hotel Le MERIDIEN N'FIS

WEDNESDAY, 11TH APRIL:

- 08.00 Registration

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 Sucrières 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 (Concillium)
- 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

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 metamilon 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 JANSSENS
- 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

ACCOMPANYING PERSONS

- 07.15 Excursions of choice, please make reservations with AS VOYAGE the day before,
or excursion with congress participants to Zemamra and Oualidia
- 12.00 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

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