

ESST Scientific Committee meeting 2011 Minutes

Place: Bratislava, Hotel Radisson

Date: 30 May 2011

Time: 9.30 - 12.00

To: Members of the ESST-SC

From: Jürgen Bruhns and Jan Maarten de Bruijn

Participants:

M. Bruhns

Z. Bubnik

J. M. de Bruijn

A. Dandar

R. Dandar

T. Frankenfeld

S. Frenzel

W. Hein

J. Jensen

P. Kadlec

G. Pezzi

G. Schrevel

J. Struijs

M. Walter

A. J. Waterlander

A. Wittenberg

D. Wullbrandt

Secretary: J. Bruhns

Guests: G. Eggleston, W. Klosterhalfen, T. Koch, H. Puke

1. Report from the President of the Board Meetings and the Conference Programme Committee

- The President of the Scientific Committee, Jan Maarten de Bruijn, opened the session and welcomed the guests: Denis Bourée (new ESST President) Wolfgang Klosterhalfen, T. Koch (both Pfeifer & Langen), Hanjo Puke (Südzucker) and Gillian Eggleston (USDA-ARS).

- The following former members of the Scientific Committee died last year:

Hubert Schiweck (long time Vice President of the SC)

Robert Pieck (long time General Secretary)

Giorgio Zama

Filippo Buia

The SC members took a minute of silence in memory to them.

- The 2nd ESST Conference

In total 33 abstracts were submitted to the conference. Of these 22 were selected as oral presentations and 7 as Posters by the programme committee consisting of M. Bruhns, T. Frankenfeld, J. Jensen and G. Schrevel. 3 contributions were withdrawn.

- The new ESST Board consists of Denis Bourée (President), Paul Mesters (Incoming President), Karl Carter (Outgoing President) and Piotr Wawro (Treasurer).

- Scientific Committee meeting in Berlin, 14 July 2010

On 14 July 2010 a Scientific Committee (SC) meeting took place in Berlin. There were a general session and two parallel sessions, one on beet quality in respect to processability, and one on analytical methods in process control. Jan Maarten de Bruijn mentioned that in his view, which was confirmed by other participants, the format of the meeting was a great success and should be continued in the coming years.

The requested Antitrust Statement to provide clear guidance for cooperation within the SC was prepared by the ESST Board and is available on the ESST website.

- The Energy Committee, chaired by Thomas Frankenfeld and taken over from VDZ, is currently dormant.

2. Scientific Committee membership

Based on a proposal by the President of the Scientific Committee, the following sugar scientists were elected unanimously as new members of the committee:

Gillian Eggleston, USDA–Agricultural Research Service, USA

Florian Emerstorfer, Zuckerrforschung Tulln, Austria

Garry Bowler, British Sugar, UK

Fernando Martin, Azucarera, Spain

Niels Andersen, Nordic Sugar, Denmark

Over the past year the following members resigned due to retirement:

Ian Iciek

Alexander Dandar

Peter Burroughs

The membership status of members who have not taken part in SC meetings over the last few years, or are believed to have retired, was discussed. The Secretary will contact these members in cooperation with the President and propose them to resign because of their inactive status in the SC. Upon their resignation they may suggest a new member if they know someone suitable to join the SC.

3. The Working Group on Analytical Methods in Process Control

Niels Andersen, who chaired this working group at the meeting in Berlin, was not present at the meeting in Bratislava. The Committee decided that the Subcommittee on Analytical Methods in Process Control should be established as a (permanent) subcommittee; to be confirmed by the Secretary and President to Niels Andersen. The Subcommittee on Measuring and Process Control was dissolved as previously discussed in Berlin.

4. Next Meeting

It was decided to hold the next Scientific Committee Meeting after the next ICUMSA conference, on 18(-19) July 2012 in England. The President offered British Sugar's assistance in organizing the meeting. Meetings of the Subcommittees on Analytical Methods, Nitrite and Beet Quality may also take place.

5. Results of the Questionnaire on Beet Quality

Based on discussion at the Berlin SC meeting, Martin Bruhns prepared a questionnaire on beet quality. He received answers from 6 members/companies. The results were presented as a poster during the ESST conference. The discussion should be continued within the SC, as well as in cooperation with the IIRB Study Group on Beet Quality. The IIRB SG (chaired by Jan Maarten de Bruijn) has requested the involvement of sugar technologists to discuss actual beet quality issues in a broader sense (i.e. including both agriculturists and process technologists).

6. Nitrite in Molasses

Stefan Frenzel chaired this session and reports were presented by Stefan Frenzel, John Jensen, Wolfgang Klosterhalfen, Thomas Frankenfeld and Giorgio Pezzi. A Subcommittee on Nitrite in beet sugar manufacture was founded as a result of these discussions. In his role as chairman, Stefan Frenzel will separately communicate the minutes of this session as well as any further activities.