GENERAL SECRETARY-TREASURER'S REPORT

It is a privilege to present the report of the General Secretary-Treasurer for the period from the XVI Congress to the business meeting held on February 11th, 1980.

MEMBERSHIP

For the period under review, our membership stands at 1988 coming from 76 countries including the host country, the Republic of the Philippines. Membership from the Philippines stands at 430.

Comparative figures for membership for the last five Congresses show the following:

<table>
<thead>
<tr>
<th>YEAR</th>
<th>CONGRESS</th>
<th>HOST COUNTRY</th>
<th>MEMBERSHIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>XVII</td>
<td>Philippines</td>
<td>1988</td>
</tr>
<tr>
<td>1977</td>
<td>XVI</td>
<td>Brazil</td>
<td>2584</td>
</tr>
<tr>
<td>1974</td>
<td>XV</td>
<td>South Africa</td>
<td>2081</td>
</tr>
<tr>
<td>1971</td>
<td>XIV</td>
<td>Louisiana</td>
<td>1558</td>
</tr>
<tr>
<td>1968</td>
<td>XIII</td>
<td>Taiwan</td>
<td>1156</td>
</tr>
</tbody>
</table>

ACTIVITIES DURING THE PERIOD UNDER REVIEW

Eight (8) issues of NEWSLETTERS or a total of 21,000 copies were circulated primarily to members from April 1978 to December 1979 with information on the XVII Congress activities, programmes, and other matters relevant to the Society.

At the plenary Session of the XVI Congress of the ISSCT held in Brazil, a Steering Committee for Constitutional Review, was appointed and adopted (Resolution No. 4) "to study the present Constitution of the Society and recommend the required amendments to bring it in line with present day requirements of the Society".

The following ten members were appointed and approved: Mr. O. W. Sturgess (Chairman), Mr. R. Antoine (Secretary), Dr. T. G. Cleasby, Dr. D. T. Loupe, Dr. S. Paranhos, Mr. B. B. Ramaiah, Mr. C. B. Raymond, Mr. L. Rivas, Dr. K. Shoji and Dr. A. J. Vilots.

The Steering Committee met on three occasions: from the 26th to the 28th of July 1978 in Manila, from the 25th to the 29th of June in London and on the 1st of February 1980 in Manila.

LXXIV
THE ISSCT XVII CONGRESS

953 registered delegates and 130 wives from 65 countries and with 38 regional divisions, including three new divisions (Bangladesh, Malaysia and Peru) were represented at the Congress.

Out of a total of 339 technical papers received from 36 countries, 256 were accepted for presentation at the Congress. These are classified into Sections as follows: Agronomy — 35, Plant Physiology — 33, Agricultural Engineering — 27, Cane Breeding — 30, Plant Pathology — 35, Entomology — 23, Factory Engineering — 10, Processing — 35, and By-Products — 28. A maximum number of only 35 papers were accepted in each Section (as the case may be) for presentation at the corresponding Section.

As an innovation to the XVII Congress, a General Plenary Session was introduced to commence preceding each day's technical sessions from February 05 to 09, 1980 with special guest speakers who were invited to speak on special subjects. This innovation was very highly commented on.

The following were the special guest speakers:

1) February 05
   "High Fructose Syrups: The Competition to Sugar"
   Guest Speaker: Mr. Donald E. Nordlund
   Chairman, President & Chief Executive Officer
   A. E. Staley Mfg. Company
   Decatur, Illinois, U. S. A.

2) February 06
   "The Politics of Sugar"
   Guest Speaker: Mr. William E. Miller
   Executive Director
   International Sugar Organization
   London, England

3) February 07
   "The Use of Sugar"
   Guest Speaker: Mr. John M. Mount
   Vice-President & Director of Purchasing
   The Coca-Cola Company, U.S.A.
   Atlanta, Georgia, U.S.A.

4) February 08
   "The Sugar Industry In A Changing Economic Climate"
   Guest Speaker: Dr. Helmut Ahlfeld
   Managing Director
   F.O. Licht GmbH
   Ratzeburg, Fed. Rep. Germany
COMMITTEE REPORTS AND SECTION MEETINGS

(Due to unavoidable circumstances with regards to plane connections, Dr. Ahlfeld was unable to be present at the Congress. Mr. Donald K. Luke, Jr., Editor, SUGAR y AZUCAR graciously consented to deliver Dr. Ahlfeld's speech).

5) February 09

"Some Economic Implications of Power Alcohol"

Speaker: Dr. Michael C. Bennett
Director of Technical Development
Tate & Lyle Agribusiness Limited
England

Panel discussions of the standing Committees on: 1) Harvesting and Cane Handling, headed by Dr. Gerard de Beer and 2) Germplasm and Cane Breeding, headed by Dr. Don Heinz were had. A report of the standing Committee on Sugarcane Diseases was made by Chairman Claude Ricaud. Separate reports on these are printed elsewhere in this volume of the Proceedings.

Symposia on Energy were held on the subjects: 1) "The Growing of Sugarcane for Energy" by Dr. Roger P. Humbert, 2) "Sugar as Biomass" by Dr. A. G. Alexander (read and discussed by Dr. Kenneth Parker, and 3) "The Tate and Lyle Sucrose Ester Process" by Mr. F. K. Imrie. The report of the first subject is also printed elsewhere in this volume of the Proceedings.

Following exhaustive deliberations at the three meetings of the Steering Committee, the "Proposed Constitution of the International Society of Sugar Cane Technologists", which embodied the recommendation of the Steering Committee, was presented at the meetings of the Administrative Committee (composed of Regional Vice-Chairmen). Some amendments were presented, accepted and approved and the "Proposed Constitution" was passed unanimously.

After the adoption and/or ratification of the new Constitution at the Business Meeting held on February 11th at 10:00 A.M., the former Regional Vice-Chairmen (now re-styled Councilors) took timeout from the meeting and met to elect the ten (10) members of the Board of Trustees as provided for in the new Constitution (Article V).

The following were elected to serve for a period of six years:

Robert Antone
Carlos Bell Raymond
Denver T. Loupe
August John Vilitos
Gerald Thompson

The following were elected to serve for a period of three years:

Fernando Z. Cordovez
Kobe Shoji
The 10 members of the Board of Trustees elected Mr. Owen Surgess and Mr. Robert Antoine as Chairman and Secretary, respectively.

The membership dues were then fixed as follows:

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual Member</td>
<td>US $15.00</td>
</tr>
<tr>
<td>Affiliated Member</td>
<td>US $100.00</td>
</tr>
<tr>
<td>Institutional Member</td>
<td>US $100.00</td>
</tr>
<tr>
<td>Corporate Member</td>
<td>US $750.00</td>
</tr>
</tbody>
</table>

All classes of membership (including Honorary Members), except individual member, will receive a copy of the Congress Proceedings (Article VII, Clause 11 of the new Constitution).

MEMBERSHIP DUES

The amount of P737,738.55 was collected from the members of the XVII Congress. All Bank charges were paid by the Philippine Sugar Commission (PHILSUCOM).

FINANCE AND PROPERTY REPORT

The ISSCT Custodian, Mr. D. J. Dougherty, submitted the following report as of January 1st, 1980:

Savings Account (04-1701-5)
Bank of Hawaii: $20,041.91

*Includes $4,831 of previously committed funds which were returned to the General Funds of ISSCT by the Germplasm Expedition.

25 copies of the XVII Congress Proceedings will be sent to the Custodian for sale and in addition, two (2) copies will be sent for the permanent file.

Mr. Dougherty was reappointed to continue as the ISSCT Custodian. On behalf of the Society, I would like to express my sincerest thanks and appreciation for his work well done.

HOST TO HOLD THE XVIII CONGRESS (1983)

Cuba won the bid to host the next Congress to be held in Havana on February, 1983. This was approved by acclamation at the Plenary Session.
LXXVIII

COMMITTEE REPORTS AND SECTION MEETINGS

(Business Meeting) on February 11, 1980.

No country has signified to host the Post-Congress Tour in 1983.

AWARDS

PLAQUES OF APPRECIATION were awarded to some officers of the XVII Congress for having contributed their valuable time and efforts on the review and evaluation of technical papers and the translation of the Abstracts from English to Spanish.

Awarded were the General Chairmen for Agriculture and for Factory, the Sectional Chairmen, the Filipino Vice-Chairmen, and the Spanish-Speaking Vice-Chairmen.

APPRECIATION AND THANKS

I would like to express my deepest appreciation and gratitude to the Philippine Sugar Commission (PHILSUCOM), especially to its Chairman, Ambassador Roberto S. Benedicto (General Chairman, ISSCT XVII Congress) for the full support, patience, understanding and cooperation given to me and to the members of the Congress Organizing Committee.

My sincerest thanks and appreciation to the General Chairmen for Agriculture and for Factory, to the Sectional Chairmen, to the Filipino Vice-Chairmen, and to the Spanish-Speaking Vice-Chairmen for their patience, kind attention and cooperation with the Secretariat, with the Executive Committee and with the Congress Organizing Committee. Each of them has contributed his valuable time and efforts to the service of the Society and without their help and cooperation the XVII ISSCT Congress would not have been a big success.

And, I would also like to express my sincerest thanks and gratitude to those, who in one way or another, helped to make the Congress a success as it was.

It was an honor and privilege to serve the Society since September 1977.
RESOLUTION NO. 1

WHEREAS, the official opening of the XVIIth ISSCT Congress in Manila was made an especially memorable occasion by the attendance of and the addresses given by His Excellency Ferdinand E. Marcos, President and Prime Minister of the Philippines, and Madame Imelda Romualdez Marcos, First Lady, Minister of Human Settlements and Governor of Metro Manila, it is resolved that the sincere thanks and appreciation of all delegates should be conveyed to the President and the First Lady, with an assurance that our stay in the Philippines has been both profitable and enjoyable.

RESOLUTION NO. 2

WHEREAS, the XVIIth ISSCT Congress in Manila has been an outstanding success; and

WHEREAS, the organization of the Congress has been excellent; and

WHEREAS, the delegates have enjoyed unforgettable hospitality in the Philippines; it is resolved that a rising vote of thanks be accorded to the General Chairman, Ambassador Roberto S. Benedicto; the General Vice-Chairman Jaime C. Dacanay; the General Vice-Chairman Santiago Z. Ureta; the General Vice-Chairman Edgardo Yap; the General Secretary-Treasurer, Mr. Carlos Bell Raymond; the General Vice-Chairman and Executive Officer of the Philippine Sugar Commission, Jose A. Unson; the many Philippine Officials who served at the Congress; and also to the Philippine people, whose friendly reception at all times made this one of the happiest Congresses that the ISSCT has ever held.

RESOLUTION NO. 3

WHEREAS, the delegates to the XVIIth ISSCT Congress have gained a great deal from visiting various estates, mills and institutes in the Philippines, it is resolved that a strong vote of thanks should be accorded to:

1. AIDSISA
2. the Hawaiian Milling Company
3. the Victorias Milling Company
4. Central Azucarera Don Pedro

LXXIX
v. Canlubang Sugar Estate
vi. Central Azucarera de Tarlac
vii. the University of the Philippines at Los Banos
viii. the International Rice Research Institute, and
ix. the Ministry of Tourism

It is further resolved that a special vote of thanks should be accorded to the Victorias, Central Azucarera Don Pedro and Canlubang Estates for the outstanding luncheon hospitality shown to delegates during the pre-congress tours, and to delegates' wives at Central Azucarera de Tarlac during the Congress.

RESOLUTIONS NO. 4

WHEREAS, the XVIIth ISSCT Congress in Manila has been an outstanding success, it is resolved that the Organizing Committee should be highly commended on the introduction of the principle of having General Plenary Sessions to commence proceedings on each day of the Congress, and also on the competence of the speakers who were invited to address the assembled delegates at these sessions.

It is further resolved that the host country of future ISSCT Congresses should be encouraged to maintain this valuable innovation.

RESOLUTIONS NO. 5

WHEREAS, death has removed a number of members of our Society from our midst during the period since the XVIth Congress was held in Sao Paulo, it is resolved to express our sorrow on their passing, to extend our sympathy to their families, and to show our respect by standing and observing a moment of silence.

RESOLUTIONS NO. 6

WHEREAS, there is an increasing number of member nations of the ISSCT which are French-Speaking, it is resolved that in the future the French language shall receive privileges similar to those now given in the Society of the Spanish language. This implies that the Summary of each paper presented at a Congress shall be translated into French, and that a French-speaking Vice-Chairman shall be appointed for each Section.

RESOLUTIONS NO. 7

WHEREAS, many delegates who attend ISSCT Congresses do not speak English,
It is resolved that the Organizers of future Congresses be required to provide simultaneous translations of the proceedings at both the Plenary and Technical Sessions into Spanish and French.

RESOLUTIONS NO. 8

WHEREAS, life membership of the Society may be conferred on members who have served the Society with distinction, it is resolved that this high honour shall now be conferred on

MR. CARLOS BELL RAYMOND of the Philippines.

Persons previously honoured with life membership are as follows:

- E. V. Abbott (Louisiana)
- G. Arceneaux (Louisiana)
- Louis Baissac (Mauritius)
- H. F. Clements * (Hawaii)
- K. Douwes Dekker (Spain)
- J. L. du Toit (South Africa)
- A. G. Gallardo * (Mexico)
- C. O. Grassl (U. S. A.)
- E. Hugot (Reunion)
- H. W. Kerr (Australia)
- N. J. King (Australia)
- C. L. Locsin (Philippines)
- G. P. Meade * (Louisiana)
- H. Morganti (Brazil)
- J. M. Paturau (Mauritius)
- C. E. Pemberton (Hawaii)
- D. Smith (Puerto Rico)
- O. Wiehe * (Mauritius)

RESOLUTIONS NO. 9

WHEREAS, it has become traditional for the organizers of an ISSCT Congress to keep delegates informed about current events during the Congress by means of a daily newsletter, it is resolved that the organizers of future Congresses be requested to maintain this tradition.

RESOLUTIONS NO. 10

WHEREAS, it is deemed advantageous to provide technologists in all sugarcane growing countries with information from and concerning the ISSCT during the period between successive congresses; and

* Deceased
WHEREAS, the publication of general newsletters by the host country of the impending congress, the Sugarcane Breeder’s Newsletter, the Sugarcane Pathologists’ Newsletter and the Sugarcane Entomologists Newsletter, fulfill this function only to a limited extent; and

WHEREAS, the cost of publishing the Proceedings of a Congress is becoming prohibitive and alternative means of publication might therefore be warranted; It is resolved that the trustees of the Society be requested to report to the XVIIth ISSCT Congress on the feasibility of using existing journals concerned with sugarcane and cane sugar as official vehicles for publishing and reporting some or all of the information and material concerning the Society and its deliberations.

RESOLUTIONS NO. 11
Standing Committee on Germplasm and Breeding

WHEREAS, the Standing Committee on Germplasm and Breeding has met and deliberated at the XVIIth ISSCT Congress, it is resolved on the recommendation of this Committee to acknowledge with thanks the contributions of the United States Department of Agriculture, through the Science and Education Administration, and the Government of India, through the Coimbatore Breeding Station, in maintaining the two world collections of sugarcane, and in duly distributing clones from the collections to requesting institutes. It is further resolved that the membership of the ISSCT should extend its sincere thanks and appreciation to the Mauritius Sugar Industry Research Institute for editing, publishing and distributing the Plant Breeders Newsletters during the past three years.

RESOLUTIONS NO. 12
Standing Committee on Mechanical Harvesting and Sugarcane Quality

WHEREAS, much interest was shown at the XVIIth ISSCT Congress in all papers related to mechanical harvesting and field mechanization; and

WHEREAS, the discussions which followed the presentation of these papers was always lively; and

WHEREAS, the response of delegates to the panel discussion on mechanical harvesting and cane quality was considerable; It is resolved that the Standing Committee on Mechanical Harvesting and Sugarcane Quality should continue
RESOLUTIONS NO. 13

Standing Committee on Sugarcane Diseases

WHEREAS, it was resolved at the XVIth ISSCT Congress in Sao Paulo to investigate the need for a new edition of the volume entitled "Sugarcane Diseases of the World: Volume I"; and

WHEREAS, this resolution has been carried out, it is now resolved that a new version of the book should be prepared with the following provisions:

i. that Messrs. B. T. Egan (Australia), A. G. Gillaspie (USA), G. C. Hughes (Australia) and C. Ricaud (Mauritius, Chairman) should serve as an Editorial Committee;

ii. that Dr. S. Flores (Mexico), should provide Spanish summaries; and

iii. that the possibility of including French summaries of chapters will be investigated; and

WHEREAS, the Mauritius Sugar Industry Research Institute, through the services of Dr. C. Ricaud as Editor, was published and distributed the Sugarcane Pathologist's Newsletter bi-annually since the last Congress, it is resolved that the ISSCT should express its grateful thanks for the services rendered; and

WHEREAS, the United States Department of Agriculture will sponsor the newsletter from 1981 to 1983 through the services of Dr. A. G. Gillaspie as Editor, it is resolved that the ISSCT should express its grateful thanks for services to
with its activities as outlined in Resolution No. 7 of the XVIIth Congress, with provision for the Chairman to increase the membership of the Committee if necessary; and

WHEREAS, the two bibliographies published by the South African Sugar Association Experiment Station were well received by members, it is also resolved that this institute be requested to update the bibliographies before the next Congress; and

WHEREAS, the two review papers which were presented at the panel discussion on Mechanical Harvesting and Cane Quality were very useful contributions; It is resolved that the organizers of the XVIIth ISSCT Congress should be requested to incorporate these in the official proceedings of the Congress.

RESOLUTIONS NO. 13

Standing Committee on Sugarcane Diseases

WHEREAS, it was resolved at the XVIIth ISSCT Congress in Sao Paulo to investigate the need for a new edition of the volume entitled “Sugarcane Diseases of the World: Volume I”; and

WHEREAS, this resolution has been carried out, it is now resolved that a new version of the book should be prepared with the following provisions:

i. that Messrs. B. T. Egan (Australia), A. G. Gillaspie (USA), G. C. Hughes (Australia) and C. Ricaud (Mauritius, Chairman) should serve as an Editorial Committee;

ii. that Dr. S. Flores (Mexico), should provide Spanish summaries; and

iii. that the possibility of including French summaries of chapters will be investigated; and

WHEREAS, the Mauritius Sugar Industry Research Institute, through the services of Dr. C. Ricaud as Editor, was published and distributed the Sugarcane Pathologist’s Newsletter bi-annually since the last Congress, it is resolved that the ISSCT should express its grateful thanks for the services rendered; and

WHEREAS, the United States Department of Agriculture will sponsor the newsletter from 1981 to 1983 through the services of Dr. A. G. Gillaspie as Editor, it is resolved that the ISSCT should express its grateful thanks for services to
be rendered; and

WHEREAS, the CSR Company of Sydney, Australia, continues to maintain the international computer index of literature on sugarcane diseases (INCANDEX); and

WHEREAS, the same Company continues to maintain the ISSCT collection of slides on sugarcane diseases; it is resolved that the ISSCT should express its grateful thanks for the services being rendered; and

WHEREAS, the Standing Committee on Sugarcane Diseases continues to serve a useful function, it is resolved that the Committee should remain in existence during the inter-Congress period from 1980 to 1983, under the Chairmanship of Dr. C. Ricaud, and with a membership reduced to five.

RESOLUTIONS NO. 14

WHEREAS, Mr. Paulo S. M. Botelho of IAA – Planalsucar in Brazil has generously offered to serve as Editor of and to publish the ISSCT Entomology Newsletter during the period from 1980 to 1983, it is resolved that this offer be accepted by the Society with thanks; and

WHEREAS, Mr. Armando de Costa Mendes has efficiently edited, and IAA – Planalsucar in Brazil has supported the publication of the Entomology Newsletter since the XVIIth ISSCT Congress, it is resolved that these services should be acknowledged with thanks by the Society.