

# International Society for Soil Mechanics and Foundation Engineering

## Minutes of the Executive Committee Meeting Held in Istanbul

3rd, 4th April 1975  
09.30-12.00 and 13.00-17.00 each day

### PRESENT

|                   |                           |                    |
|-------------------|---------------------------|--------------------|
| President         | Prof. J. Kerisel          |                    |
| Vice-Presidents   | Dr. J.W. de Graft Johnson | <i>Africa</i>      |
|                   | Prof. Z-C. Moh            | <i>Asia</i>        |
|                   | Prof. P.W. Taylor         | <i>Australasia</i> |
|                   | Prof. A. Kézdi            | <i>Europe</i>      |
|                   | Prof. R.J. Marsal         | <i>N.America</i>   |
|                   | Prof. V.F.B. de Mello     | <i>S.America</i>   |
| Secretary General | Prof. J.K.T.L. Nash       |                    |

| <u>National Society</u> | <u>Voting Representative</u> | <u>Non-Voting Representative</u> |
|-------------------------|------------------------------|----------------------------------|
| Argentina               | V-P                          |                                  |
| Australia               | V-P                          |                                  |
| Austria                 | Dr. Manfred Fross            |                                  |
| Belgium                 | Prof. E.E. de Beer           |                                  |
| Brazil                  | Prof. Victor F.B. de Mello   |                                  |
| Bulgaria                | Prof. G. Stefanoff           | Dr. G. Dingosov                  |
| Canada                  | Prof. T.C. Kenney            |                                  |
| Chile                   | V-P                          |                                  |
| China                   | -                            |                                  |
| Colombia                | V-P                          |                                  |
| Czechoslovakia          | Prof. A. Myslivec*           | Dr. Z. Sobodka*                  |
| Denmark                 | Delegate of Sweden           |                                  |
| Ecuador                 | -                            |                                  |
| Finland                 | Mr. Hans Rathmayer           |                                  |
| France                  | Mr. J. Legrand               | Mr. G. Post                      |
| F.R.G.                  | Dr. H.W. Koenig              |                                  |
| G.D.R.                  | -                            |                                  |
| Ghana                   | Dr. J.W. de Graft Johnson    |                                  |
| Greece                  | V-P                          |                                  |
| Hungary                 | Prof. A. Kézdi               |                                  |
| India                   | -                            |                                  |
| Iran                    | V-P                          |                                  |
| Ireland                 | -                            |                                  |
| Israel                  | Prof. J.G. Zeitlen           | Prof. A. Komornik                |
| Italy                   | Prof. C. Viggiani            |                                  |
| Japan                   | Prof. Masami Fukuoka         | Prof. A. Nakase                  |
| Mexico                  | Prof. R.J. Marsal            |                                  |
| Morocco                 | -                            |                                  |
| Netherlands             | V-P                          |                                  |
| New Zealand             | Prof. P.W. Taylor            |                                  |
| Norway                  | Delegate of Sweden           |                                  |
| Pakistan                | -                            |                                  |
| Peru                    | -                            |                                  |
| Poland                  | Dr. Wojciech Wolski          | Dr. M. Werno                     |
| Portugal                | -                            |                                  |
| Rhodesia                | Mr. D.H.L. Keeble            |                                  |
| Romania                 | Prof. Emil Botea             |                                  |
| S. Africa               | Prof. J.E.B. Jennings        |                                  |
| S.E. Asia               | Prof. Z-C Moh                |                                  |
| Spain                   | Prof. J.A. Jimenez Salas     |                                  |
| Sweden                  | Prof. Sven Hansbo            | Mr. Nils Flodin                  |
| Switzerland             | Prof. E. Recordon            |                                  |

| <u>National Society</u> | <u>Voting Representative</u> | <u>Non-Voting Representative</u> |
|-------------------------|------------------------------|----------------------------------|
| Tunisia                 | -                            |                                  |
| Turkey                  | Prof. E. Togrol              | Prof. H. Peynircioglu            |
| U.K.                    | Dr. W.M. Kirkpatrick         | Dr. A.C. Meigh                   |
| U.S.A.                  | Prof. George F. Sowers       | Dr. Delon Hampton                |
| U.S.S.R.                | Prof. N.A. Tsytoich          | Dr. N.S. Chetyrkin               |
| Venezuela               | -                            |                                  |
| Yugoslavia              | Prof. Ivan Sovinc            |                                  |

(\* represented by V-P on 4th)

In addition the following were invited to attend all or part of the meeting and were present as observers:

Prof. R.L. Schiffman (Sub-Committee on Computer Programmes in Geotechnical Engineering)  
 Prof. de Beer (Secretary of the Co-ordinating Committee of ISSMFE, ISRM & IAEG).

- Dr. Wolters (Secretary General, IAEG) apologised for his absence and sent us greetings from his Society.
- A roll was taken of the various countries represented which at the start of the meeting amounted to 35 and it was established that there were sufficient for a quorum for general business to be conducted (one-third necessary).
- The President explained that on account of the expense involved he had authorised Dr. Togrol to dispense with simultaneous French translation for the meeting. The French speaking delegates kindly acquiesced.
- The Secretary General pointed out that the Minutes of the Moscow Executive Committee had been written in English and subsequently translated into French. For some of the Minutes (eg No.16) the translation consists of a summary, rather than a literal translation and the President remarked that in accordance with the Constitution Paragraph 4 the English version would clearly be the preferred one.
- Further to Minute 9 of the Moscow Executive Committee, the Secretary General reported that Romania had been admitted into membership and they were welcomed by the Committee.
- The Secretary General said that enquiries about membership had been received from engineers in Nigeria. He had visited Nigeria in December 1974 and had met a number who were interested. So far no formal application has been received.  
  
The current membership is 10,832 members in 49 National Societies - see Appendix 1.
- The audited accounts for the two years ended 28th February, 1975 which are attached to the Minutes as Appendix 2 were presented by the Secretary General and on the proposal of Prof. Jennings, seconded by Prof. de Mello these were accepted unanimously.
- A formal proposal was made that Barclays Bank Ltd. should continue to act as bankers to the Society (Appendix 3): that Deloitte Plender Griffiths & Co. should be appointed auditors to the Society for the next two years: and that Clifford Turner & Co. be appointed legal advisors to the Society. These were proposed by Prof. Jennings and seconded by Prof. de Beer and were accepted unanimously.
- Le Dr Wolters (Secrétaire Général AIGE) s'excuse de son absence et envoie ses salutations au nom de sa Société.
- On procède à l'inventaire des pays représentés. Au début de la réunion, on en dénombre 35; le quorum nécessaire pour permettre l'exécution des affaires courantes (un tiers) est donc réuni.
- Le Président indique que, compte-tenu du coût, il avait donné son autorisation au Dr. Togrol pour supprimer la traduction simultanée (en français) prévue pour la réunion. Les délégués francophones veulent bien accepter cette décision.
- Le Secrétaire Général précise que le compte-rendu de la Réunion du Comité Exécutif de Moscou fut rédigé en Anglais et traduit en Français par la suite. Pour certaines parties, (par ex. le n° 16) la traduction correspond à un résumé plutôt qu'à une traduction complète; le Président précise que, conformément au paragraphe 4 des Statuts, le texte Anglais serait évidemment préféré.
- Suite au compte-rendu n°9 de la Réunion exécutive de Moscou, le Secrétaire Général précise que la Roumanie est admise comme membre. Le Comité souhaite la bienvenue à ce nouveau membre.
- Le Secrétaire Général indique que des demandes de renseignements concernant l'affiliation à la Société ont été reçues de certains ingénieurs nigériens. Le Secrétaire Général a rencontré, lors de sa visite au Nigéria en décembre 1974, un certain nombre de personnes intéressées. On n'a reçu, jusqu'ici, aucune candidature officielle. L'effectif actuel est de 10832 membres regroupés dans 49 Sociétés Nationales (voir annexe 1).
- Sur une proposition du Pr.Jennings, appuyée par le Pr.de Mello, les comptes vérifiés des deux années se terminant au 25 février 1975, (annexe I), présentés par le Secrétaire Général, sont acceptés à l'unanimité (voir Annexe 2).
- Trois motions proposées par le Pr.Jennings et appuyées par le Pr.de Beer:
  - que la Société BARCLAYS BANK Lt. continue d'agir en tant que Banque de la Société (Annexe 3)
  - que DELOITTE PLENDER GRIFFITHS & C° soit nommée Commissaires aux comptes de la Société pour les deux années à venir
  - que CLIFFORD TURNER & C° soit nommée Conseil Juridique de la Société
 sont acceptées à l'unanimité.

9. The report of the Budget and Finance Sub-Committee which had been submitted by the Chairman, Dr. D'Appolonia, and circulated with the Agenda was briefly introduced by Dr. Koenig and Dr. Meigh who explained that the report had not been discussed by the members of the Committee, although a draft had been circulated to them with comments invited.

It was appreciated that the Sub-Committee were endeavouring to keep to a minimum the dues of members by proposing alternative methods of raising funds, but there was general criticism of the additional load which the report suggested should be imposed on those (and especially the small countries) prepared to carry the already considerable burden of running an International or a Regional Conference.

Various recommendations in the report were considered separately.

First, with regard to Regional Conferences it was confirmed that in accordance with By-Law 21 it was most desirable that the Regional Vice-President should be present at the Regional Conference with which he is concerned and it was recommended that his travel and living expenses to do this should be met by the Organising Committee. If he is prevented from being present then his place should be taken by one of the other Officers of the International Society chosen by the Organising Committee and his expenses similarly met.

For an International Conference it was similarly agreed that the travel and living expenses of the President and the Secretary General in attending the Conference should be met by the Organising Committee.

Professor Taylor moved a motion that *"a country as part of its commitment in hosting a Regional Conference shall place a surcharge on the sale of the Proceedings amounting to 10% of the published price of all proceedings sold, including those to participants. The proceeds of the surcharge shall be made payable to the ISSMFE. Surcharges obtained from this source should be paid at the same time as the annual dues."*

The motion was seconded by Prof. Jennings and on a vote being taken was rejected by 20 to 10.

The proposal that the method of assessing dues be related to the geotechnical activity in a country (eg by means of the construction turnover) was presented by Dr. Meigh.

Dr. Chetyrkin considered that a more equitable system would be to have a flat rate per member plus a variable sum for each National Society using a sliding scale as had been done in Moscow.

Prof. de Mello suggested that about 30% of the annual budget should be raised by a fixed fee per member, the remaining 70% being raised by a variable sum per National Society depending upon the ability of the country to pay. This was seconded by Prof. Zeitlen and Dr. Meigh was asked to bring in proposals at a later stage of the meeting.

10. Prof. de Mello proposed and Prof. Za-Chieh Moh seconded that By-Law 19 should be amended as follows:-

9. Le Dr.Koenig et le Dr.Meigh présentent le rapport de la Commission du budget et des finances (soumis par son Président, le Dr.d'Appolonia, et diffusé avec l'ordre du jour); ils précisent que ce rapport n'a pas fait l'objet d'une discussion par les membres de la Commission, bien qu'une minute eût été diffusée avec demande de commentaires.

Bien que consciente des efforts de la Commission visant à réduire au maximum le montant des cotisations en proposant d'autres méthodes de financement, la Réunion dans son ensemble désapprouve la charge supplémentaire qui, selon le rapport, serait imposée à ceux (notamment, les petites nations) qui acceptent d'assumer la charge, déjà considérable, de l'organisation d'une Conférence Internationale ou Régionale.

On examine séparément différentes recommandations du rapport.

Premièrement, au sujet des Conférences Régionales, on confirme, en accord avec l'article 21 des Statuts, qu'il serait très souhaitable que le Vice-Président Régionale assiste à la Conférence Régionale correspondante.

On recommande que ses frais de voyage et de séjour soient pris en charge par le Comité organisateur. Dans le cas de l'impossibilité de la présence du Vice-Président, il serait remplacé par un des responsables de la Société Internationale, choisi par le Comité organisateur, qui en assumerait également les frais.

Pour une Conférence Internationale, on préconise également que les frais de voyage et de séjour du Président et du Secrétaire Général pour assister à la Conférence soient pris en charge par le Comité organisateur.

Le Pr.Taylor soumet la motion suivante: "Un pays qui accueille une Conférence Régionale doit appliquer, au prix de vente du compte-rendu de la Conférence, un supplément de 10% du prix affiché payable par tout acheteur, y compris les participants. La somme qui résulte de ce supplément sera versée à la SIMSF en même temps que les cotisations annuelles".

Appuyée par le Pr.Jennings, cette motion est rejetée lors du scrutin par 20 voix contre 10.

Le Dr.Meigh propose que le calcul du montant des cotisations tienne compte de l'ensemble des activités géotechniques de chaque pays (par exemple, en se basant sur le chiffre d'affaires de l'industrie de la construction).

Le Dr.Chetyrkin estime plus équitable un tarif fixe pour chaque membre complété par une somme variable pour chaque Société Nationale estimée suivant un tarif dégressif (comme cela a été fait à Moscou). Le Pr.de Mello propose que 30% environ du budget annuel provienne du tarif unique pour chaque membre, le solde correspondant à la somme variable pour chaque Société Nationale, cette somme étant déterminée selon les ressources de chaque pays. Cette proposition est appuyée par le Pr.Zeitlen. On demande au Dr.Meigh de présenter des propositions chiffrées plus tard au cours de la Réunion.

- 10.La modification suivante, à apporter à l'article 19 des statuts est proposée par le Pr.de Mello et appuyée par le Pr.Za-Chieh Moh: -

*Each National Society shall pay to the order of the Society its subscription annually in advance on 1st January each year. From 1st January 1974 the amount was fixed by the Executive Committee (meeting in Moscow in 1973) at \$100.00 (US) per National Society, plus an amount between \$1.00 and \$2.05 (US) per individual member as shown in Appendix 4. At any time the basis of subscriptions shall be that agreed by the most recent meeting of the Executive Committee, the number of members in the National Society being that at the time the payment is due. The Executive Committee shall have a financial report at each meeting and shall regularly review the amount of the subscription.*

This was in accordance with the principles adopted at the Moscow Executive Committee, the wording had been circulated in advance with the Agenda and the proposal was unanimously adopted.

11. The President proposed that By-Law 15 should be amended by the addition of the words:

*An invitation for the next-but-one International Conference may also be considered and accepted at this meeting.*

The revised wording had been circulated with the Agenda and was accepted by 25 votes to 1.

12. The New Zealand delegate (Prof. Taylor) drew attention to the dangers of outside bodies implying that they had the sponsorship of ISSMFE for a conference where in fact this support had not been given.

The Secretary General asked any member who had doubts on this score to write to him about it. If our Society's name has been misused the Secretariat would then make an appropriate protest.

13. A request was received from the Italian National Society that the Executive Committee should discuss the basis of allocation of pages for each National Society in the Proceedings of an International Conference.

The President explained that this matter was under active discussion by the Tokyo Conference Advisory Committee and that he would be making proposals as to how this should be done for consideration by the Tokyo Executive Committee. It was agreed the President should decide the allocation for the Tokyo Proceedings. The President agreed to do this, reluctantly, after a unanimous vote. Prof. Viggiani explained that Italy was also concerned about the allocation for Regional Conferences.

Prof. de Mello said that for the forthcoming Pan-American Conference, in the South American area up to 30% of the pages is being considered for papers coming from without the specific area allocations, including even from without the Region, as it was believed that this was to the advantage of the Region. The remainder was allocated in accordance with the membership in the various National Societies.

Prof. Kézdi said that the allocation of pages should not depend on the number of members in a National Society but should be related to the quality of the papers submitted. It was thought

"Chaque société nationale devra verser sa cotisation annuelle le 1er janvier de chaque année pour l'année en cours. La somme fixée par la Réunion exécutive à Moscou (1973), applicable à partir du 1er janvier 1974, est de 100\$US, pour chaque société nationale, majorée d'une somme variant entre 1,00\$ et 2,05\$ pour chaque membre (voir Annexe 4). A tout moment, la base de cotisation sera celle agréée par la dernière réunion en date du Comité exécutif, le nombre de membres de chaque société nationale étant celui au moment du versement. Un rapport financier sera soumis à chaque réunion exécutive qui devra régulièrement réexaminer le montant de la cotisation."

Cette proposition est en accord avec les principes adoptés à la réunion de Moscou; la rédaction déjà diffusée avec l'ordre du jour, est acceptée à l'unanimité.

11. Le Président propose la modification de l'article 15 des Statuts par l'adjonction de la phrase suivante:  
"Une invitation à la conférence internationale qui suivra la prochaine conférence internationale pourra également être examinée et acceptée au cours de cette réunion."  
Le rédaction révisée, diffusée avec l'ordre du jour, est adoptée par 25 voix contre 1.
12. Le délégué de la Nouvelle Zélande (Pr. Taylor) attire l'attention sur les dangers provenant du fait des tiers qui laissent entendre que leur conférence est parrainée par la SIMSF, là où cela n'est pas le cas.

Le Secrétaire Général demande à ceux qui auraient des doutes à ce sujet, de l'en informer par lettre. Le Secrétariat élèverait alors les protestations appropriées si le nom de la société avait été utilisé à des fins non-approuvées.

13. La réunion est saisie d'une demande émanant de la Société Nationale Italienne, à savoir que le Comité Exécutif examine les règles de détermination du nombre de pages des comptes-rendus des conférences internationales attribuées à chaque Société Nationale.  
Le Président rappelle que cette question est actuellement examinée activement par le Comité Consultatif de la Conférence de Tokyo; il soumettra, au Comité Exécutif de Tokyo, un certain nombre de propositions sur les moyens à adopter.  
Il est entendu que le Président devra décider du nombre de pages allouées pour les comptes-rendus de Tokyo. Après un scrutin à l'unanimité, le Président accepte cette tâche, avec peu d'enthousiasme. Le Pr. Viggiani précise que l'Italie est également préoccupée par cette attribution en ce qui concerne les conférences régionales.  
Le Pr. de Mello informe la réunion que, pour la prochaine Conférence Pan-Américaine dans la Région de l'Amérique du Sud, on étudie la possibilité de réserver jusqu'à 30% des pages aux communications émanant de zones extérieures à celles pour lesquelles une attribution est faite et même extérieures à la Région considérée; on pense que cette formule sera bénéfique pour la Région. Les autres pages seront attribuées selon l'effectif des membres de chaque Société Nationale.  
Le Pr. Kézdi estime que l'attribution des pages ne devrait pas dépendre de l'effectif; elle devrait tenir compte de la qualité des communications

by others that this would be impossible to apply.

The Vice-Presidents were asked to bring in recommendations about Regional Conferences to the Tokyo Executive Committee for discussion at that time.

14. The Secretary General reported that in accordance with the report of the Conference Advisory Committee set up at the Mexico Executive Committee an Advisory Committee was established in 1973 to recommend the procedure to be followed in connection with the Tokyo Conference. This Committee had met briefly in Moscow and again in June, 1974 at Stockholm and then again at Istanbul on April 2nd, 1975.

He outlined the schedule of events to be followed leading up to the Conference which is to be held from 11th-15th July 1977 and the general arrangements which are being proposed. These were approved in outline.

Prof. Nakase then introduced the draft of Bulletin No.1 and pointed out certain small amendments proposed to the text which had been circulated with the Agenda.

After some discussion the draft was provisionally approved pending further discussion over Paragraph I, which implied that members from all National Societies would be admitted. It now appears probable however, that there may be restrictions on the admission of South Africans and Rhodesians to Japan, the effect of which might require the approval referred to above to be withdrawn. This point was next discussed in detail.

15. The Secretary General outlined the events which led up to the exclusion of South Africans and Rhodesians from the Moscow Conference. This had been referred to in Minute No.40 of the Moscow Executive Committee and the Committee at that time was determined to try to avoid such a happening in the future.

When the place of the next conference was being considered in Moscow Prof. Fukuoka for Japan (as Dr. Koenig for the F.R.G. and Professor Prakash for India) gave an assurance that if the conference were to be held in their country all our members from any National Society would be welcome to attend, as reported in Minute 31 of the Moscow Executive Committee.

Since then, however, the Japanese Government had ruled that no Rhodesians would be admitted to Japan and South Africans could enter only for tourism or business activities. No permission to enter was at present given to those who wish to come in for purposes of sport, culture or academic activities. It should also be noted that India had recently ruled that Israelis could not enter India (and this clearly has implications for the holding of the 5th Asian Regional Conference in Bangalore in December) and Ghana had already informed members of the Ghanaian National Society that they would not be permitted to enter South Africa for the African Regional Conference in Durban in September.

The Committee was greatly exercised by this matter. Such actions by governments would do

présentées. Certains participants pensent qu'une telle règle serait d'une application difficile. On demande aux Vice-Présidents de proposer des recommandations relatives aux Conférences Régionales devant le Comité exécutif de Tokyo qui en discutera.

14. Le Secrétaire Général déclare que, conformément au rapport du Comité Consultatif, constitué lors de la Réunion Exécutive de Mexico, on procéda en 1973, à la mise en place d'un Comité Consultatif chargé de préconiser la marche à suivre pour la Conférence de Tokyo. Ce Comité tint une courte réunion à Moscou, puis en juin 1974 à Stockholm et le 2 avril 1975 à Istanbul.

Le Secrétaire Général décrit brièvement les étapes menant jusqu'à la Conférence (qui aura lieu du 11 au 15 juillet 1977) ainsi que les dispositions générales proposées. La Réunion donne son accord de principe.

Le Pr. Nakase, présentant la minute du Bulletin n°1, précise certaines modifications mineures qu'il propose d'introduire dans le texte diffusé avec l'Ordre du Jour.

Après une discussion assez étendue, la minute est provisoirement approuvée, sous réserve d'une nouvelle discussion du § 1, qui laisse entendre que les membres dépendants de toutes les Sociétés Nationales seront admis. Cependant, il semble maintenant probable que l'entrée au Japon des Rhodésiens et des Sud-Africains sera soumise à des restrictions; dans ce cas, il faudrait annuler cette approbation. Ce problème est ensuite discuté en détail.

15. Le Secrétaire Général rappelle brièvement les événements aboutissant à l'exclusion des Sud-Africains et des Rhodésiens de la Conférence de Moscou. Le compte-rendu n°40 de la Réunion Exécutive de Moscou fait allusion à ce problème et ce Comité prit la résolution de ne pas permettre un tel incident à l'avenir.

Lors de l'étude à Moscou, du choix du site de la prochaine Conférence, une garantie fut donnée par le Pr. Fukuoka, au nom du Japon (ainsi que par le Dr Koenig - pour l'Allemagne Fédérale et le Pr. Prakash pour l'Inde) que, si la Conférence devait avoir lieu dans son pays, tous les membres de n'importe quelle Société Nationale seraient les bienvenus; le compte rendu n°31 de la Réunion Exécutive de Moscou fait état de ces déclarations. Cependant, depuis cette date, le Gouvernement Japonais a décidé qu'aucun Rhodésien ne serait admis au Japon et que les Sud-Africains ne seraient admis pour des activités de tourisme ou d'affaires. Actuellement, on refuse l'entrée à ceux désirant venir pour des raisons sportives, culturelles ou académiques. Il faut noter également que l'Inde a décidé récemment d'exclure les visiteurs Israéliens (il est évident que cette décision aura des répercussions sur la 5e Conférence Régionale Asiatique à Bangalore en décembre) et que le Ghana a déjà informé les membres de la Société Nationale du Ghana qu'il leur sera interdit d'entrer en Afrique du Sud pour assister, en septembre, à la Conférence Régionale Africaine. Cette question posa de très grands problèmes au Comité. De telles actions gouvernementales portent

immense damage to our Society. The choices, as starkly stated by Professor Sowers were to:

- (i) cancel the conference
- (ii) change the place
- (iii) allow it to proceed with reduced representation

and many delegates felt that the last of these choices, was unacceptable.

Professor Jennings spoke of his deep concern over this matter. The Russian ban, imposed at the eleventh hour, had caused distress, inconvenience and expense to a great many people and he felt we could not ignore the Japanese restrictions for which we had been given two years warning. He referred to the United Nations resolutions which had been given as the reason for Japanese government action which he had quoted in full in a recent letter to the President (Appendix 5). The South African National Society which contained coloured members could not be said to be racist in any way.

Professor Zeitlen said that the Israeli National Society considered that the Moscow Conference should have been cancelled when the Russian Government imposed its restrictions and he felt that we should now seek a change of place for the IXth Conference.

Dr. de Graft Johnson counselled moderation: it would be difficult for any National Society to obtain a meaningful undertaking from its Government to guarantee to admit years in advance the nationals of another state.

The Secretary General warned that if the conference were to be arbitrarily cancelled at short notice it might be excessively difficult to obtain invitations for a future one, and it might indeed be the end of the Society.

*The meeting adjourned at this point at the end of the first day.*

*4th April 1975*

16. The Secretary General presented a revised wording for the Statutes of the Co-ordinating Secretariat of ISSMFE, ISRM and IAEG. These have the same meaning as the version approved in Moscow (Moscow Minute No.21) but are in better English and the revised version was approved. (Appendix 6).
17. Prof. de Beer, Secretary of the above Co-ordinating Committee described the work of the Committee which had met in Brussels in December 1973 and in June 1974. Problems of mutual interest were under regular review. The minutes of the meetings were sent to the three Secretaries General and also to the three Presidents.
18. Prof. de Beer spoke of the desire of the Co-ordinating Committee to see if a common literature classification system in the fields of soil mechanics, rock mechanics and engineering geology could be made. Mr. Flodin expanded on this theme and it was agreed that it would be appropriate to have a committee consisting of three members from each of the Societies. The three from ISSMFE would be chosen from the

de très grands préjudices à notre Société. Le Pr.Sowers pose les choix brutalement:

- annuler la Conférence
- choisir un autre site
- maintenir la Conférence, la représentation étant réduite.

Un grand nombre des délégués trouve le dernier choix inacceptable.

Le Pr.Jennings fait part de sa grande préoccupation quant à ce problème. L'interdit russe, appliqué au dernier moment, fut une peine, un embarras et une perte financière pour un grand nombre de personnes on ne peut oublier les restrictions japonaises, connues deux ans à l'avance. Il parle des résolutions adoptées par les Nations Unies et citées par le Gouvernement Japonais pour justifier son action; il a lui-même cité in-extenso, ces résolutions dans une lettre adressée au Président (Annexe 5). On ne peut considérer comme raciste la Société Nationale Sud-Africaine qui comporte des membres africains.

Le Pr.Zeitlen explique que, selon l'avis de la Société Nationale Israélienne, on aurait dû annuler la Conférence de Moscou lors de l'annonce des restrictions; il estime nécessaire de chercher un autre site pour la 9e Conférence.

Le Dr.de Graft Johnson préconise la modération. Il serait difficile pour n'importe quelle Société Nationale d'obtenir de son Gouvernement la promesse valable de permettre l'entrée d'étrangers plusieurs années à l'avance.

Le Secrétaire Général souligne que l'annulation arbitraire de la Conférence peu de temps avant la date prévue risquerait de créer des difficultés lorsqu'il sera question d'obtenir des invitations pour une Conférence future; ceci pourrait signifier la fin de la Société.

La réunion est levée à la fin du premier jour des débats.

*Le 4 Avril 1975*

16. Le Secrétaire Général présente une nouvelle rédaction des Statuts du Secrétariat de Coordination de la SIMSF, SIMR et AIGE: Le contenu est le même que celui adopté à Moscou (comptendu N°21) mais l'anglais est amélioré; le texte est approuvé (Annexe 6).
17. Le Prof. de Beer, Secrétaire de ce Comité de coordination, décrit le travail du Comité qui organisa des réunions à Bruxelles en décembre 1973 et en juin 1974. On étudie régulièrement les problèmes intéressant tous les partis. Les comptes rendus sont envoyés aux 3 secrétaires Généraux et aux 3 Présidents.
18. Le Prof. de Beer indique le souci du Comité de voir si l'on ne peut pas établir un dispositif commun de classification des documents dans les domaines de la mécanique des sols, de la mécanique des roches et de la géologie de l'ingénieur. M.Flodin développe cette idée et on décide qu'il serait opportun d'établir un comité composé de neuf membres (3 de chaque Société). Les délégués de la SIMSF seront choisis parmi les membres de la Commission consultative pour les informations,

Information Advisory Sub-Committee by its Chairman (who was asked to include one of the German members and Mr. Flodin).

The membership of the Information Advisory Committee was expanded by adding the following names:

|                 |            |
|-----------------|------------|
| Mr. F. Jørstad  | (Norway)   |
| Prof. Z-C Moh   | (S.E.Asia) |
| Dr. A. Silveira | (Brazil)   |

The ISSMFE members were asked to remember the importance of the framework of the classification system already agreed by our Society at immense labour, on which the present Geotechnical Abstracts (and other systems) depend.

Prof. de Beer agreed to act as co-ordinator between the three groups.

19. Further to Minute 9, Dr. Meigh brought in detailed proposals based on a uniform subscription per member plus a variable sum per country.

The arrangement agreed at Moscow brought in the following income:

|                       |                    |
|-----------------------|--------------------|
| \$ 4900 (22%) @ \$100 | from 49 countries  |
| 17202 (78%)           | from indiv.members |
| <u>\$22102</u>        |                    |

His revised proposals would bring in  
\$13350 (55%) from the 49 countries  
10832 (45%) @ \$1.00 from indiv.members  
\$24182

The rate for any National Society was obtained by multiplying the group number of the country (ranging from 1 to 8) by \$75.00 but the mechanism could clearly be varied, eg by using a multiplier of \$100.00 or by varying the per capita charge.

The amounts for each National Society were indicated by Dr. Meigh.

The adoption of the scheme outlined by Dr.Meigh using \$75 x the group number and a per capita rate of \$1.00 to take effect from 1st January 1976 was proposed by Prof. de Mello and seconded by Prof. Z-C Moh. (Appendix 7)

The voting was as follows:

|             |    |
|-------------|----|
| in favour   | 19 |
| against     | 14 |
| abstentions | 4  |

The motion was adopted and Dr. Meigh was warmly thanked for his work. Dr. Wolski asked that the Budget and Finance Sub-committee should consider the difficulties of some of the smaller countries and report to our next meeting. This was agreed.

20. It was agreed that a country in bad standing (i.e. who had not paid their subscription for 1974) would not be entitled to vote and accordingly the Vice-President for Asia was not permitted to record a vote for Iran.
21. A motion that the Tokyo Conference should be cancelled was made by Prof. Komornik who made an offer, signed on behalf of the Israel Society, to host the IXth Conference in Jerusalem from 11th-15th July 1977 using essentially the same

par le Président de cette Commission (on lui demande de nommer notamment un membre allemand et M.Flodin).

La composition de cette Commission consultative est agrandie en ajoutant les personnes suivantes:

|                 |                     |
|-----------------|---------------------|
| M. F. Jørstad   | (Norvège)           |
| Pr.Z-C. Moh     | (Sud-Est Asiatique) |
| Dr. A. Silveira | (Brésil)            |

Les délégués membres de la SIMSF sont priés de garder à l'esprit l'importance du principe du système de classification déjà adopté, après de très grands travaux, par notre Société; les Geotechnical Abstracts (parmi d'autres) sont intimement liés à ce système.

Le Pr.de Beer accepte le rôle de coordinateur des 3 groupes.

- 19.Suite au § 9 ci-dessus, le Dr.Meigh soumet des propositions détaillées basées sur le principe d'une cotisation fixe pour chaque membre majorée d'une somme variant d'un pays à l'autre.

Les dispositions adoptées à Moscou produiraient:

|                                                              |
|--------------------------------------------------------------|
| \$ 4900 (22%) à raison de 100\$ pour les 49 pays             |
| <u>\$17202 (78%) provenant des cotisations individuelles</u> |
| <u>\$22102</u> des membres                                   |

Les propositions présentées produiraient  
\$13350 (55%) provenant des 49 pays  
\$10832 (45%) à raison de 1,00\$ de cotisation par  
\$24182 membre

Le tarif d'une Société Nationale donnée est obtenu à partir de l'indice de groupe du pays (classé de 1 à 8) multiplié par 75,00\$, mais on peut évidemment modifier cette répartition, par exemple en multipliant par 100,00\$ ou en faisant varier la cotisation par membre.

Le Dr Meigh cite les montants pour chaque pays.

Le Pr.de Mello, appuyé par le Pr Z-C Moh propose l'adoption de ces dispositions (75\$ x l'indice du groupe et tarif de 1,00\$ par membre) à partir du 1er janvier 1976.  
(Annexe 7)

Le scrutin donne:

|            |    |
|------------|----|
| Pour       | 19 |
| Contre     | 14 |
| Abstention | 4  |

La motion est adoptée; le Dr Meigh est chaleureusement félicité de son travail. Le Dr Wolski demande que la Commission sur le budget et les finances examinent les difficultés des plus petits pays afin d'en rendre compte à notre prochaine réunion. Cette motion est adoptée.

- 20.On décide qu'un pays débiteur (n'ayant pas versé ses cotisations pour l'année 1974) n'aura pas le droit au vote; ainsi, le Vice-Président, Asie, ne peut voter au nom de l'Iran.

- 21.Le Pr.Komornik propose que la conférence de Tokyo soit annulée; il présente une invitation, signée au nom de la Société Israélienne, pour recevoir la 9ème Conférence à Jérusalem du 11 au 25 juillet 1977, avec plus ou moins le même programme que

programme as had already been suggested for Tokyo.

Prof. de Beer proposed a motion thanking the Japanese National Society for their efforts to date in planning the IXth Conference and for notifying the Society so clearly about the difficulties they were now encountering over the guaranteed admissions of South Africans and Rhodesians to the Conference. He asked that if the matter could not be solved within three months to avoid this discrimination then the President, and the Secretary General, should be authorised to cancel the conference and to seek an alternative acceptable meeting place.

Similar motions were proposed by Dr. Koenig, Prof. Sowers and Prof. Jennings.

Prof. Sowers then presented the following joint motion which was seconded by Prof. Jennings:

- 1. The Executive Committee notes with regret and deep concern that the Japanese Government has indicated that it will not permit the attendance of members of certain national societies at the 9th International Conference. The Executive Committee believes that action of this sort will destroy the objectives and mechanisms of the ISSMFE. Furthermore such actions cannot be accepted by similar organisations which have as their objectives free interchange of scientific and technical information.*
- 2. The Executive Committee expresses its deep appreciation of the Japanese National Society for its frank and timely notice of this problem. Further the Executive Committee thanks them for their steady effort to resolve the issue.*
- 3. The Executive Committee requests the Japanese National Society to approach their Government at the highest level to obtain their assurance that By-law 15 should be applied at the Tokyo Conference.*
- 4. At the same time the President, Secretary General and Vice-President from Asia will make similar efforts at the highest possible diplomatic levels, and National Societies are invited to take similar steps through their official channels.*
- 5. If in 3 months, the officers of the International Society have not obtained the necessary assurances, the President is requested to cancel the Tokyo Conference.*
- 6. In this case, the President and Secretary General (after consulting all Vice-Presidents) shall seek an alternate site and date considering first the proposal of the F.R. of Germany made in due form at Moscow and also the current proposal from Israel.*
- 7. In the event the Tokyo meeting must be cancelled the Secretary General will inform appropriate related Societies of the decision and the reasons for it.*

Professor Fukuoka explained his sympathy for the South African National Society who had made such

celui proposé pour Tokyo.

Le Pr. de Beer propose de remercier la Société Japonaise pour leurs travaux d'organisation de la 9ème Conférence et pour avoir informé la Société si clairement des difficultés qu'il rencontre actuellement en rapport avec l'admission garantie des Sud Africains et des Rhodésiens à la Conférence. Il demande que le Président ainsi que le Secrétaire Général soient habilités à annuler la Conférence et à chercher un autre site acceptable si cette question ne pouvait être résolue dans les trois mois d'une façon qui évite une telle discrimination.

Des motions analogues sont proposées par le Dr. Koenig, le Pr. Sowers et le Pr. Jennings.

Ensuite, le Pr. Sowers propose la résolution commune ci-dessous appuyée par le Pr. Jennings:

1. Le Comité exécutif prend acte, avec regret, et une profonde inquiétude de la décision du Gouvernement Japonais d'interdire la visite des membres de certaines sociétés nationales à la 9ème Conférence internationale. Le Comité exécutif estime que de telles actions détruiraient les objectifs et les moyens de la SIMSF. En outre, de telles actions ne peuvent être acceptées par toute organisation analogue ayant pour objectif le libre échange d'informations scientifiques et techniques.
2. Le Comité exécutif remercie sincèrement la Société Japonaise de l'avoir informé à temps et franchement de ce problème. En outre, le Comité exécutif la remercie des efforts déployés pour résoudre cette question.
3. Le Comité exécutif demande à la Société Japonaise de prendre contact avec son Gouvernement, au plus haut niveau, afin d'obtenir une garantie que l'article 15 des statuts sera appliqué à la Conférence de Tokyo.
4. Parallèlement, le Président, le Secrétaire Général et le Vice-Président pour L'Asie, mèneront une action analogue, au plus haut niveau diplomatique; les Sociétés nationales sont invitées à faire des démarches analogues par leurs voies officielles.
5. Si, au bout de 3 mois, les responsables de la Société Internationale n'avaient pas reçu les garanties nécessaires il est demandé au Président d'annuler la Conférence de Tokyo.
6. Dans ce cas, le Président et le Secrétaire Général (après consultation avec tous les Vice-Présidents) chercheront un autre site pour une autre date, compte tenu premièrement de la proposition de l'Allemagne Fédérale (faite en bonne et due forme à Moscou) et aussi de l'invitation récente d'Israël.
7. Si la Conférence de Tokyo devait être annulée, le Secrétaire Général devra informer de cette décision et des raisons qui y ont conduit, les Sociétés qui peuvent être apparentées à la nôtre.

Le Prof. Fukuoka présente sa sympathie à la Société Sud-Africaine qui a toujours, et qui continue à



a great contribution to soil mechanics and were continuing to do so. It appeared, from what Prof. Jennings had told the Committee, that the U.N. Resolutions were not relevant to this situation. He would be glad to report in full the feelings of the Executive Committee on his return to Japan and would endeavour, if the Executive Committee agreed, to take the strongest action with their Government about it. But he feared that they might be unable to affect a change.

He pointed out that cancellation at a late stage would be a most serious matter for the host country: he himself had spent nearly three years working on the plans for the conference and many other engineers had been involved to a lesser degree. His aim, however, was the well-being of the International Society for which he and the Japanese had the greatest regard.

Prof. Za-Chieh Moh said that in his view, it would be almost impossible for a National Society to guarantee what would be the attitude of their government about visas a number of years hence. He believed that attending a conference was generally classified as "tourism" so what was being asked of the South Africans might not, in fact, be too unreasonable. Furthermore, if the motion were accepted, the International Society would be in duty bound to ask the assurance of the Organising Committees of all the Conferences which we were sponsoring (i.e. our own Regional Conferences, the Conference on Induced Seismicity in Banff, the First Baltic Conference, etc) that all the members of our Society would be permitted to attend them.

Dr. Chetyrkin expressed his agreement with Dr. Moh's views.

Items 1, 2, 3 and 4 of the motion were agreed unanimously by show of hands.

On a secret ballot being taken for items 5 and 6 the voting was as follows

|    |           |    |
|----|-----------|----|
| 5. | In favour | 22 |
|    | Against   | 15 |
| 6. | In favour | 28 |
|    | Against   | 9  |

The motions were therefore adopted and item 7 was agreed *nem con.*

The Vice-Presidents were requested to write to the organisers of their Regional Conferences stating that if the spirit of By-Law 15 is not observed at their forthcoming conference then the conference cannot be termed a Regional Conference of the ISSMFE. The organising committees of any other conferences being sponsored by the ISSMFE should be similarly informed by the Secretary General. This was agreed with one dissentient.

22. On behalf of the Chairman of the Sub-Committee on Symbols, Units, Definitions and Standards, M. Post reported that the work of the Committee was proceeding well and a full report would be made to the next Executive Committee. The Lexicon would be ready for printing by September 1975 but the money to print this is not available.

apporter une si grande contribution à la mécanique des sols. D'après les déclarations du Pr Jennings, les résolutions des Nations Unies ne s'appliquent pas à la présente situation. A son retour au Japon, il transmettra in extenso le sentiment du Comité exécutif; si le Comité Exécutif le veut, il s'efforcera de protester énergiquement auprès du Gouvernement Japonais. Il craint cependant qu'il ne soit pas possible d'obtenir un revirement.

Il précise qu'une annulation de dernière heure serait très sérieuse pour le pays hôte. Lui-même a consacré près de 3 ans à l'organisation de la Conférence et bien d'autres y ont travaillé dans une moindre mesure. Néanmoins, son but est le succès de la Société Internationale que lui-même, ainsi que la Société Japonaise, tiennent dans la plus grande estime.

L'avis du Pr. Za-Chieh Moh est qu'il serait quasiment impossible pour une Société Nationale de garantir l'attitude de son gouvernement envers les visas dans quelques années. Il pense qu'assister à une conférence est généralement classé comme activité de "tourisme"; ainsi, ce que l'on demande aux Sud-Africains n'est peut-être pas en fait trop déraisonnable. En outre, si cette résolution est adoptée, la Société sera moralement obligée d'exiger des garanties de tous les comités d'organisation de toutes les conférences parrainées par notre Société (nos propres conférences régionales, la conférence sur la sismicité induite, à Banff, la première conférence baltique, ...) que l'ensemble des membres de notre Société pourra y assister.

Le Dr. Chetyrkin se dit d'accord avec l'avis du Dr. Moh.

Les paragraphes 1, 2, 3, 4 de la motion sont acceptés à l'unanimité à main levée.

Après un scrutin secret sur les paragraphes 5 et 6, le résultat est:

|     |        |    |
|-----|--------|----|
| § 5 | pour   | 22 |
|     | contre | 15 |
| § 6 | pour   | 28 |
|     | contre | 9  |

Les motions sont adoptées, personne n'opposant le paragraphe 7.

On demande aux Vice-Présidents d'écrire aux organisateurs de leurs Conférences régionales pour les informer que dans le cas où l'esprit de l'article 15 des statuts ne serait pas respecté lors de leurs conférences futures, la conférence ne pourra être qualifiée de "conférence SIMSF". Le Secrétaire Général devra également informer les organisateurs des autres Conférences parrainées par la SIMSF de cette décision. Cette proposition est adoptée, une seule voix étant contre.

22. Au nom de la Commission sur les symboles, unités, définitions et normes, M. Post informe la réunion que le travail de cette Commission progresse de façon satisfaisante; un rapport complet sera soumis à la prochaine Réunion exécutive. Le Lexicon sera prêt pour l'imprimeur en septembre 1975 mais les fonds nécessaires à l'impression manquent.

The Secretary General reported that a Greek/English version of the Lexicon has been prepared by the Greek National Society and M. Baguelin's Committee was asked to consider the incorporation of this into the new version.

The membership of the sub-committee is as given in Appendix 8.

Prof. de Beer asked if a co-ordinating committee on Symbols, Units and Definitions between the ISSMFE, ISRM and IAEG could be set up and it was agreed that M. Baguelin should be asked to appoint three members from his sub-committee to do this.

Prof. Taylor asked if the sub-committee would give early attention to the question of preferred sample diameters and he was asked to write about this matter to the Chairman.

23. The Secretary read a summary of a report of the Chairman of the Sub-Committee on Soil Sampling which had not been active since the Moscow meeting and which had then hoped to complete its work in 1975. The Chairman now asked for a renewed mandate for the committee but in view of the general uncertainty about it, it was agreed that the committee should now be discharged.

24. The Secretary General stated that he had received a lengthy report from Dr. Aitchison on the work of the Sub-Committee on the Exchange of Computer Programmes in Geotechnical Engineering. The four members of the Sub-Committee present considered that it was premature to present agreed recommendations to the Executive Committee and it was hoped that the Sub-Committee would be able to do this by the time of the next Conference.

25. It was agreed that the topic of Standardization should be removed from the work of M. Baguelin's Committee and that when problems of standardization arise ad-hoc Sub-Committees should be established to deal with each one, and in due course their agreed recommendations should be fed (if appropriate) through the Committee on Symbols, units and definitions.

26. The Sub-Committee on Standardization of Penetration Testing in Europe set up in 1965 was enlarged to have the membership given in Appendix 8:

|              |                |
|--------------|----------------|
| Zweck        | FRG (Chairman) |
| Broms        | Sweden         |
| von Moos     | Switzerland    |
| Schultze     | FRG            |
| van der Veen | Netherlands    |
| de Beer      | Belgium        |
| Trofiminkov  | USSR           |
| Rodin        | UK             |
| Stefanoff    | Bulgaria       |

27. The Secretary General spoke about the correspondence he had had with Prof. Leonards (USA) about the possibility of setting up a working group on Effective Stress in Partially Saturated Soils. No action was recommended at this stage. Prof. Jennings reported that a conference on the problems of partially saturated soils was to be held in South Africa, probably in 1978.

Le Secrétaire Général déclare qu'une version Grec/Anglais du Lexicon est établie par la Société grecque: le comité de M. Baguelin est prié d'étudier son incorporation dans la nouvelle édition.

La composition de cette Commission est donnée dans l'annexe 8.

Le Pr. de Beer demande s'il serait possible de créer un Comité de coordination sur les symboles, unités et définitions regroupant SIMSF, SIMR et AIGE. On demande donc à M. Baguelin de nommer 3 membres de sa Commission à cette fin.

Le Pr. Taylor demande si la Commission pourra traiter d'urgence du problème des diamètres préférés pour les échantillons. On lui demande d'écrire au Président Baguelin à ce sujet.

23. Le Secrétaire Général donne lecture d'un résumé d'un rapport du Président de la Commission sur le prélèvement des échantillons de sols; cette Commission espérait, à Moscou, achever son travail dans le courant de l'année 1975, mais n'a pas progressé depuis. Son Président demande le renouvellement du mandat de la Commission mais, compte tenu de l'atmosphère d'incertitude qui entoure cette Commission, on décide sa dissolution.

24. Le Secrétaire Général déclare qu'il a reçu un long rapport du Dr. Aitchison sur le travail de la Commission sur l'échange des programmes pour ordinateurs dans le domaine géotechnique. Les 4 membres de la Commission, présents, estiment qu'il est trop tôt pour soumettre au Comité exécutif, des recommandations approuvées par tous; ils espèrent que cela sera possible au moment de la prochaine Conférence.

25. On décide que "la normalisation" soit supprimée du programme du Comité de M. Baguelin; lorsque les problèmes de normalisation se poseront, des commissions ad-hoc seront créées pour chaque cas; ensuite, les recommandations qui en résulteront seront transmises (si jugées adéquates) par l'intermédiaire du Comité sur les symboles, unités et définitions.

26. La composition de la Commission sur la normalisation des essais de pénétration en Europe, créée en 1965, est agrandie, (la composition complète est donnée dans l'annexe 8:

|              |                                |
|--------------|--------------------------------|
| Zweck        | Allemagne Fédérale (Président) |
| Broms        | Suède                          |
| von Moos     | Suisse                         |
| Schultze     | Allemagne Fédérale             |
| van der Veen | Pays-Bas                       |
| de Beer      | Belgique                       |
| Trofiminkov  | U.R.S.S.                       |
| Rodin        | Grande Bretagne                |
| Stefanoff    | Bulgarie                       |

27. Le Secrétaire Général rappelle son échange de correspondance avec le Pr. Leonards (U.S.A.) relative à la possibilité de créer un groupe de travail sur "les contraintes effectives dans les sols partiellement saturés". On ne prévoit pas de suite pour le moment. Le Pr. Jennings précise qu'une Conférence sur les problèmes des sols partiellement saturés sera organisée en Afrique du Sud, probablement en 1978.

28. A request received from the U.S. Committee that a Sub-Committee should be set up on Geotechnical Ocean Engineering was considered. Dr. Meigh asked about its terms of reference and it was agreed not to proceed with this until after the Specialty Session on this subject at the next Conference.
  29. The Vice-President for Europe (Prof. Kézdi) reported on the activities which had taken place within the Region since the Moscow Conference.
  30. Prof. Marsal, Vice-President for North America reported on the activities in his region and he also mentioned the geotechnical happenings in South America as Prof. de Mello had left the meeting.
  31. Dr. de Graft Johnson (Vice-President for Africa) reported on the various SMFE activities within the African Region and he spoke of some of the difficulties of communication there.
  32. Prof. Taylor (Vice-President for Australasia) spoke about the various activities in New Zealand and Australia since 1973.
  33. Prof. Za-Chieh Moh unfortunately had to leave the meeting shortly before his verbal report was due. From his private discussions with individuals before the meeting it is evident that there is much activity in the Region.
  34. The Secretary General stated that during the next 18 months arrangements would have to be made for the production of the next List of Members. Secretaries of National Societies were invited to send him the names of a printer who might be interested to quote for printing the list, which should be issued early in 1977. The possibility of offset litho was accepted and also a reduced size.

It was agreed that sufficient copies of the list should be printed for each member to have a copy should this be required, but only the numbers requested by National Society secretaries should be dispatched in the first instance. It was hoped that every National Society would co-operate to secure as many advertisements as possible.
  35. The Secretary General reported that as well as co-operation with ISRM and IAEG, there were regular consultations with ICOLD who had recently asked if we would be willing to produce State-of-the-Art papers on subjects of mutual interest at some time in the future. It was agreed that this might be done provided no expense was involved. One of our members, Mr. A.I. Johnson, is convenor of an International Conference on Land Subsidence due to take place in California in December, 1976, which we have agreed to co-sponsor. Unfortunately no financial assistance can be offered to them. Dr. MacDonald and Prof. Morgenstern continue to represent us on two committees organised by UNESCO.
  36. The Secretary General reported that University Microfilms Ltd. had offered to reproduce Xerox
28. On étudie la demande, faite par le Comité des Etats-Unis, qu'une Commission soit créée au sujet de "L'Ingénierie géotechnique des Océans". Le Dr. Meigh demande ses termes de référence. On décide de ne pas donner suite avant la session spéciale sur cette question prévue pour la prochaine Conférence.
  29. Le Vice-Président Europe (Pr. Kézdi) décrit les activités de la région depuis la Conférence de Moscou.
  30. Le Pr. Marsal, Vice-Président, Amérique du Nord, décrit les activités de sa région; il évoque également les événements géotechniques de l'Amérique du Sud, le Pr. de Mello étant parti.
  31. Le Dr. de Graft Johnson (Vice-Président, Afrique) décrit les activités de la SIMSF dans la région africaine; il mentionne les difficultés de communication dans cette région.
  32. Le Pr. Taylor (Vice-Président, Australasie) décrit les activités de la Nouvelle-Zélande et de l'Australie depuis 1973.
  33. Le Pr. Za-Chieh Moh doit malheureusement quitter la salle juste avant son tour. D'après ses conversations avant la réunion, l'activité de la région est évidemment grande.
  34. Le Secrétaire Général déclare que, pendant les 18 mois à venir, il faudrait prendre des dispositions pour la publication de la prochaine liste des membres. Il demande aux Secrétaires des Sociétés Nationales de lui communiquer les noms des imprimeurs susceptibles de vouloir soumissionner; la liste devant paraître au début 1977. On accepte la possibilité d'une impression Offset et un format réduit.

On décide que le nombre imprimé doit être suffisant pour permettre à chaque membre d'en avoir un exemplaire si nécessaire; cependant, au début, on n'enverra que le nombre demandé par chaque Société Nationale. On espère que chaque Société Nationale s'efforcera d'obtenir le plus grand nombre de commandes publicitaires.
  35. Le Secrétaire Général déclare, qu'outre la coopération avec SIMR et AIGE, la Société est en contact régulier avec CIGB qui a demandé récemment si la Société voudrait bien envisager d'éditer à l'avenir un certain nombre de documents de synthèse "Etat des connaissances" concernant des domaines intéressant les deux Sociétés. On accepte cette possibilité, sous réserve que le coût soit nul. Un de nos membres (M. A.I. Johnson) est un des organisateurs d'une Conférence Internationale sur l'affaissement des terrains qui aura lieu en Californie en décembre 1976, et que notre Société a accepté de co-parrainer. On ne peut malheureusement proposer aucune aide financière. Le Dr. MacDonald et le Pr. Morgenstern représentent toujours notre Société auprès de deux Comités créés par l'UNESCO.

copies of Proceedings of past International and Regional Conferences. The 2nd Rotterdam Conference had already been copied by this firm and National Societies were authorised to have their out-of-print proceedings reproduced in this way if they wish to do so.

37. Professor Kenney reported that there was some concern within the Canadian National Society regarding the average standard of papers published in the Proceedings of recent international conferences of the ISSMFE. It was suggested that, in his future report to the Executive Committee on the subject of allocation of papers amongst member national societies, the President of the ISSMFE acknowledge Canada's concern.

38. Dr. Werno told of the plans which have been made for the 1st Baltic Conference on Soil Mechanics and Foundation Engineering to be held in Gdansk 22-25 September, 1975. All members were invited warmly to attend. It was believed that the spirit of By-Law 15 could be honoured.

39. Prof. Viggiani announced that the Italian Geotechnical Association was planning to hold a Conference on the Geotechnics of Structurally Complex Formations to be held in Italy, probably near Rome, in September 1976. The sponsorship of the ISSMFE was agreed, subject to the spirit of By-Law 15 being accepted.

40. Prof. Nakase asked if the Japanese Organising Committee was to proceed with the printing and dispatch of Bulletin No.1 on 15th May. Clearly a considerable expense for the Organising Committee was implied, roughly \$5000. It was agreed that they should be requested to do this but that should the Conference have to be cancelled then the cost of this would be borne by the International Society.

41. A vote of thanks to the Chairman and Secretary General, to our Turkish host and to the secretariat was proposed by Prof. Komornik and this was carried unanimously by acclamation.

The meeting closed at 17.35.

Signed in and on behalf of the Executive Committee.

*J. Kerisel*

President  
4th of April 1975

36. Le Secrétaire Général déclare que University Microfilms Ltd a proposé de photocopier les comptes rendus des anciennes Conférences Internationales et Régionales. Cette entreprise a déjà reproduit ceux de la 2e Conférence de Rotterdam; les Sociétés Nationales sont autorisées à faire reproduire de cette façon leurs comptes rendus épuisés si elles le désirent.

37. Le Pr. Kenney fait état de la préoccupation de la Société Nationale Canadienne sur la qualité générale des communications publiées dans les compte-rendus des récentes Conférences SIMSF. On suggère que le Président de la SIMSF, dans son futur rapport au Comité exécutif relatif au nombre d'articles alloué à chaque pays membre, fasse état de cette préoccupation canadienne.

38. Le Dr. Werno parle des dispositions prises pour la première Conférence Baltique sur la mécanique des sols et les fondations qui aura lieu à Gdansk du 22 au 25 septembre 1975. Tous les membres sont cordialement invités. On pense que l'esprit de l'article 15 des Statuts pourra être respecté.

39. Le Pr. Viggiani annonce que l'Association géotechnique italienne propose une Conférence sur la Géotechnique des formations à structure complexe qui aura lieu, en Italie, probablement près de Rome en septembre 1976. La SIMSF accepte de parrainer cette Conférence, sous réserve du respect de l'article 15.

40. Le Pr. Nakase demande si le Comité d'organisation japonais devra continuer l'édition et l'envoi du Bulletin N°1 pour le 15 mai. Cette tâche correspond à des frais considérables à la charge de ce Comité (5 000\$ environ). On décide de demander au Comité d'organisation de poursuivre cette tâche, les frais étant remboursés par la Société Internationale si la Conférence était annulée.

41. Le Pr. Komornik propose de remercier le Président et le Secrétaire Général, ainsi que les hôtes turcs et le Secrétariat. Cette motion est adoptée à l'unanimité par acclamation.

La réunion est levée à 17 h 35.

Signé au nom du Comité Exécutif

Le Président  
4 Avril 1975

APPENDIX 1

ISSMFE MEMBERSHIP ACCORDING TO INFORMATION GIVEN TO SECRETARIAT AT 15 MARCH 1975

| <u>Country</u>    | <u>Europe</u> | <u>Asia</u> | <u>Africa</u> | <u>N.America</u> | <u>S.America</u> | <u>Australasia</u> | <u>Total</u> |
|-------------------|---------------|-------------|---------------|------------------|------------------|--------------------|--------------|
| Argentina         | -             | -           | -             | -                | 96               | -                  | 96           |
| Australia         | -             | -           | -             | -                | -                | 426                | 426          |
| Austria           | 55            | -           | -             | -                | -                | -                  | 55           |
| Belgium           | 100           | -           | -             | -                | -                | -                  | 100          |
| Brazil            | -             | -           | -             | -                | 132              | -                  | 132          |
| Bulgaria          | 92            | -           | -             | -                | -                | -                  | 92           |
| Canada            | -             | -           | -             | 583              | -                | -                  | 583          |
| Chile             | -             | -           | -             | -                | 23               | -                  | 23           |
| China             | -             | 100         | -             | -                | -                | -                  | 100          |
| Colombia          | -             | -           | -             | -                | 19               | -                  | 19           |
| Czechoslovakia    | 35            | -           | -             | -                | -                | -                  | 35           |
| Denmark           | 110           | -           | -             | -                | -                | -                  | 110          |
| Ecuador           | -             | -           | -             | -                | 39               | -                  | 39           |
| Finland           | 114           | -           | -             | -                | -                | -                  | 114          |
| France            | 698           | -           | -             | -                | -                | -                  | 698          |
| FRG               | 900           | -           | -             | -                | -                | -                  | 900          |
| GDR               | 23            | -           | -             | -                | -                | -                  | 23           |
| Ghana             | -             | -           | 25            | -                | -                | -                  | 25           |
| Greece            | 50            | -           | -             | -                | -                | -                  | 50           |
| Hungary           | 25            | -           | -             | -                | -                | -                  | 25           |
| India             | -             | 227         | -             | -                | -                | -                  | 227          |
| Iran              | -             | 25          | -             | -                | -                | -                  | 25           |
| Ireland           | 6             | -           | -             | -                | -                | -                  | 6            |
| Israel            | -             | 114         | -             | -                | -                | -                  | 114          |
| Italy             | 580           | -           | -             | -                | -                | -                  | 580          |
| Japan             | -             | 366         | -             | -                | -                | -                  | 366          |
| Mexico            | -             | -           | -             | 315              | -                | -                  | 315          |
| Morocco           | -             | -           | 140           | -                | -                | -                  | 140          |
| Netherlands       | 93            | -           | -             | -                | -                | -                  | 93           |
| New Zealand       | -             | -           | -             | -                | -                | 218                | 218          |
| Norway            | 202           | -           | -             | -                | -                | -                  | 202          |
| Pakistan          | -             | 27          | -             | -                | -                | -                  | 27           |
| Peru              | -             | -           | -             | -                | 38               | -                  | 38           |
| Poland            | 51            | -           | -             | -                | -                | -                  | 51           |
| Portugal          | 167           | -           | -             | -                | -                | -                  | 167          |
| Rhodesia          | -             | -           | 263           | -                | -                | -                  | 263          |
| Romania           | 27            | -           | -             | -                | -                | -                  | 27           |
| South Africa      | -             | -           | 461           | -                | -                | -                  | 461          |
| S.E.Asia          | -             | 184         | -             | -                | -                | -                  | 184          |
| Spain             | 300           | -           | -             | -                | -                | -                  | 300          |
| Sweden            | 304           | -           | -             | -                | -                | -                  | 304          |
| Switzerland       | 673           | -           | -             | -                | -                | -                  | 673          |
| Tunisia           | -             | -           | 15            | -                | -                | -                  | 15           |
| Turkey            | 42            | -           | -             | -                | -                | -                  | 42           |
| United Kingdom    | 814           | -           | -             | -                | -                | -                  | 814          |
| USA               | -             | -           | -             | 1025             | -                | -                  | 1025         |
| USSR              | 255           | -           | -             | -                | -                | -                  | 255          |
| Venezuela         | -             | -           | -             | -                | 177              | -                  | 177          |
| Yugoslavia        | 78            | -           | -             | -                | -                | -                  | 78           |
| <i>Countries</i>  | <i>25</i>     | <i>7</i>    | <i>5</i>      | <i>3</i>         | <i>7</i>         | <i>2</i>           | <i>49</i>    |
| <i>Membership</i> | <i>5794</i>   | <i>1043</i> | <i>904</i>    | <i>1923</i>      | <i>524</i>       | <i>644</i>         | <i>10832</i> |

APPENDIX 2

INTERNATIONAL SOCIETY FOR SOIL MECHANICS AND FOUNDATION ENGINEERING  
AUDITED ACCOUNTS FOR THE TWO YEARS 1 March 1973 - 28th February 1975

*Examined by Deloitte, Plender, Griffiths & Co. and signed 13 March 1975, London*

RECEIPTS AND PAYMENTS

|                                                                                  | Sterling<br>£     | Dollars<br>US\$    |
|----------------------------------------------------------------------------------|-------------------|--------------------|
| <u>RECEIPTS</u>                                                                  |                   |                    |
| Balance in Bank 1 March 1973                                                     | 2,962.97          | 7,111.12           |
| Subscriptions (including arrears)                                                | 15,462.35         | 37,109.64          |
| Advertisements in Lists of Members                                               | 1,185.15          | 2,844.36           |
| Sundry receipts                                                                  | 15.05             | 36.12              |
|                                                                                  | <u>£19,625.52</u> | <u>\$47,101.24</u> |
| <br><u>EXPENDITURE</u>                                                           |                   |                    |
| List of Members                                                                  | 1,382.86          | 3,318.86           |
| Travelling expenses                                                              | 2,173.69          | 5,216.85           |
| Printing, postage & sundries                                                     | 667.27            | 1,601.45           |
| Personnel Fees                                                                   | 5,240.48          | 12,577.15          |
| Service Charge by ICE Mar.71-Sept.74 including<br>Audit fee for 72 and 73 of £75 | 920.22            | 2,208.53           |
|                                                                                  | <u>£10,384.52</u> | <u>\$24,922.84</u> |
| Balance in Bank at 28 February 1973                                              | £9,241.00         | \$22,178.40        |

APPENDIX 3

APPOINTMENT OF BANKERS

At a Meeting of the Executive Committee of the International Society for Soil Mechanics and Foundation Engineering (hereinafter called "the customer") held the 3rd,4th day of April 1975 IT WAS RESOLVED:- That BARCLAYS BANK LIMITED continue to be appointed the Bankers of the customer. That the said Bank be and they are hereby authorised -

1. To honour and comply with all cheques drafts bills promissory notes acceptances negotiable instruments and orders expressed to be drawn accepted made or given on behalf of the customer at any time or times
2. To honour and comply with all instructions to deliver and dispose of any securities or documents or property held by the Bank on behalf of the customer  
Provided any such cheques drafts bills promissory notes acceptances negotiable instruments orders and instructions are signed by the persons holding the undermentioned Offices for the time being Secretary General
3. To treat all cheques drafts bills promissory notes acceptances negotiable instruments and orders as being endorsed on behalf of the customer provided such endorsements purport to be signed by Secretary General

We hereby certify the above to be a true copy from the Minutes

|                  |           |
|------------------|-----------|
| (sgd) J. Kerisel | CHAIRMAN  |
| (sgd) Kevin Nash | SECRETARY |

Date 3rd April 1975

#### APPENDIX 4

LIST OF NATIONAL SOCIETIES WITHIN THE VARIOUS GEOGRAPHICAL ZONES. The sum in brackets indicates the individual membership fee in \$(US) (See By-Law 19).

| <i>Europe</i>  |        | <i>Asia</i>    |        | <i>Africa</i>        |        | <i>Australasia</i>   |        |
|----------------|--------|----------------|--------|----------------------|--------|----------------------|--------|
| Austria        | (1.30) | Netherlands    | (1.45) | China                | (1.75) | Ghana                | (1.00) |
| Belgium        | (1.45) | Norway         | (1.30) | India                | (1.60) | Morocco              | (1.00) |
| Bulgaria       | (1.15) | Poland         | (1.60) | Iran                 | (1.15) | Rhodesia             | (1.15) |
| Czechoslovakia | (1.45) | Portugal       | (1.15) | Israel               | (1.15) | S.Africa             | (1.30) |
| Denmark        | (1.30) | Romania        | (1.30) | Japan                | (1.75) | Tunisia              | (1.00) |
| Finland        | (1.30) | Spain          | (1.45) | Pakistan             | (1.30) | <i>South America</i> |        |
| France         | (1.75) | Sweden         | (1.45) | S.E.Asia             | (1.30) | Argentina            | (1.45) |
| F.R.G.         | (1.75) | Switzerland    | (1.45) |                      |        | Brazil               | (1.45) |
| G.D.R.         | (1.60) | Turkey         | (1.30) | <i>North America</i> |        | Chile                | (1.15) |
| Greece         | (1.30) | United Kingdom | (1.75) |                      |        | Colombia             | (1.15) |
| Hungary        | (1.30) | U.S.S.R.       | (2.05) | Canada               | (1.75) | Ecuador              | (1.00) |
| Ireland        | (1.15) | Yugoslavia     | (1.30) | Mexico               | (1.45) | Peru                 | (1.00) |
| Italy          | (1.75) |                |        | U.S.A.               | (2.05) | Venezuela            | (1.30) |

#### APPENDIX 5

*University of the Witwatersrand, Johannesburg*

*Department of Civil Engineering*

*1 Jan Smuts Avenue, Johannesburg 2001, South Africa*

Professor Jean Kerisel, Semicol Etudes  
115 rue Saint-Dominique, PARIS 7, France

JEJ/apn  
27th March 1975

Dear Professor Kerisel,

Executive Committee Meeting of the International Society for Soil Mechanics and Foundation Engineering : Istanbul 1975

Further to my letter of 7th March, 1975, I have been thinking deeply about the situation which might arise if the Japanese delegation reports their Government's refusal of visas to delegates from certain member countries of our Society for the purpose of attending the International Conference in Tokyo in 1977. I have discussed the matter at length with the local Japanese Consul General and also with senior officers of our Foreign Affairs Department. It appears that very important points of principle are at stake and that in arguing our own particular case we will be touching on a matter which goes very much wider than our own particular Society. The same things are happening in the fields of Science and Medicine and many important organizations, for example, the International Council of Scientific Unions, have also come under the same axe. For these reasons, our researches have been rather deeper. The following points are made:

1. Our International Society By-law 15 requires the host country to agree in advance to participation by all member nations. This undertaking was given by Japan in Moscow in 1973 and is recorded in item 31 on page 11 of the minutes of that executive committee meeting.
2. It should be appreciated that the International Conference to be held in Tokyo is not a Japanese event. It is solely the affair of our International Society and neither the United Nations nor the Japanese Government can compel the International Society to take action which is contrary to its own Statutes. It would be a different thing if the conference were being organized by a local Japanese group and if they had given it international status by inviting external organizations to attend and participate. Therefore, put in a very blunt way, Japan has no standing in such a decision; it is a matter for the ISSMFE only.
3. In Professor Fukuoka's letter to Professor Nash, dated 4th December 1974, he says that the Japanese Foreign Office is following a resolution of the United Nations General Assembly. Further on in the letter, he talks about the 'resolution approved by the Security Council of the United Nations' and this refers specifically to Rhodesia. The second statement may be correct but the first one is certainly not and I have taken the trouble to secure the necessary Resolutions of the United Nations taken both in 1973 and 1974. They read as follows:
  - a) General Assembly Resolution No.3151 (XXVIII) Part G, December 1973, Item 10(d):  
"Calls upon all Governments which have not yet done so: .... To end all cultural, educational and civic contracts and exchanges with racist institutions in South Africa; ...."

- b) General Assembly Resolution No.3324 (XXIX) Part E, December 1974, Item 8:  
"Recommends that the South African regime should be totally excluded from participation in all international organizations and conferences under the auspices of the United Nations so long as it continues to practise apartheid and fails to abide by United Nations resolutions concerning Namibia and Southern Rhodesia;"
- c) General Assembly Resolution No.3324 (XXIX) Part E, December 1974, Item 9 (c):  
"Requests all Governments: ... To prohibit all cultural, educational, scientific, sporting and other contacts with the racist regime and with organizations or institutions in South Africa which practise apartheid; ..."
4. If one reads the three extracts of the United Nations Resolutions given above it is clear that none of them can apply to our particular case. The first is a 'request' (it calls upon), the second 'recommends' international organizations which operate under the auspices of the United Nations and the third refers to institutions in South Africa which practice apartheid (exclusion on the basis of colour alone), which is certainly not the practice of our National Group. It is very evident that none of these can possibly apply to our Society or the South African national group. There is therefore no case whatsoever for the Japanese Government to say what organizations of the ISSMFE may or may not attend our 1977 conference. If we accept the situation we are yielding to a principle which is very important and close to the hearts of all engineering and scientific organizations throughout the world.

I have made these points to our Japanese Consul General and he has transmitted our views to Tokyo. Let us hope that, when we meet in Istanbul, Professor Fukuoka will come armed with a reversal of his Government's opinion. In this way an awkward and embarrassing situation could be avoided.

I should like to reiterate what I have already said in my previous letters and also in the letter to Professor Fukuoka in this regard. I will not be ungentlemanly or aggressive or anti-Japanese in anything I may say at Istanbul but I do feel that our International Society faces a crisis which must be resolved. I suggest that you look at the recent similar events in Nigeria for the International Press Union. Nigeria eventually capitulated and allowed South African delegates to attend the forthcoming conference in that country.

Yours sincerely,

(Sgd) J.E. Jennings

J.E. Jennings  
Professor of Civil Engineering

## APPENDIX 6

### STATUTES

#### OF THE INTERNATIONAL GEOTECHNICAL SOCIETIES' CO-ORDINATING SECRETARIAT

##### MEMBERSHIP

1. These Statutes record the creation of a permanent co-ordinating Secretariat for: the International Society for Soil Mechanics and Foundation Engineering; the International Society for Rock Mechanics; and the International Association of Engineering Geology.

##### CONTROL

2. The Secretariat is governed by a Committee made up of the Secretaries General of the three Societies.

##### SECRETARY

3. The day-to-day servicing of the Committee is carried out by a Secretary, appointed by the Committee. He is expected to be present in an advisory capacity when the Committee meets, but has no voting powers. He is also to be invited as an advisor to the Executive Committee meetings of the three Societies.

##### AIMS AND OBJECTS

4. The aims and objects of the joint Secretariat are to promote co-ordination between the Societies and to protect their mutual interests. The Committee shall specify in detail how this is to be accomplished. Any expansion of the aims shall require the unanimous agreement of the Committee.

##### LANGUAGES

5. The official languages of the Secretariat are those of the member Societies.



## LOCATION

6. The Secretariat has its centre in Brussels but it may be transferred elsewhere by unanimous decision of the Committee.

## FINANCE

7. The Secretariat shall be run so that the expenses are covered by grants and subsidies from Governments or from National or International bodies.

The way in which the funds, put at the disposal of the Secretariat, are used, shall be the responsibility solely of the Secretariat.

## MEETINGS

8. The Committee shall meet at the Secretariat centre at least once a year, and additionally at the request of two members of the Committee.

First approved by the ISSMFE Executive Committee, Moscow, 2/3 August, 1973  
ISRM Katowice, October, 1973  
IAEG Hanover, September, 1973

Revision approved by ISSMFE, Istanbul 3/4 April 1975  
ISRM  
IAEG

## APPENDIX 7

PROPOSAL FOR A UNIFORM SUBSCRIPTION PER MEMBER PLUS A VARIABLE SUM PER COUNTRY AS OUTLINED IN MINUTE 19 TO TAKE EFFECT FROM 1st JANUARY 1976

The rate for any National Society was obtained by multiplying the group number of the country by \$75.00, and a per capita rate of \$1.00

| <u>Group No.</u> | <u>Country</u> | <u>Present Subscription \$</u> | <u>Revised Subscription \$</u> | <u>Membership</u> |
|------------------|----------------|--------------------------------|--------------------------------|-------------------|
| 4                | Argentina      | 239                            | 396                            | 96                |
| 5                | Australia      | 782                            | 801                            | 426               |
| 3                | Austria        | 171                            | 280                            | 55                |
| 4                | Belgium        | 245                            | 400                            | 100               |
| 4                | Brazil         | 291                            | 432                            | 132               |
| 2                | Bulgaria       | 206                            | 242                            | 92                |
| 6                | Canada         | 1120                           | 1033                           | 583               |
| 2                | Chile          | 126                            | 173                            | 23                |
| 6                | China          | 275                            | 550                            | 100               |
| 2                | Colombia       | 122                            | 169                            | 19                |
| 4                | Czechoslovakia | 151                            | 335                            | 35                |
| 3                | Denmark        | 243                            | 335                            | 110               |
| 1                | Ecuador        | 139                            | 114                            | 39                |
| 3                | Finland        | 248                            | 339                            | 114               |
| 6                | France         | 1322                           | 1148                           | 698               |
| 6                | FRG            | 1675                           | 1350                           | 900               |
| 5                | GDR            | 137                            | 398                            | 23                |
| 1                | Ghana          | 125                            | 100                            | 25                |
| 3                | Greece         | 165                            | 275                            | 50                |
| 3                | Hungary        | 132                            | 250                            | 25                |
| 5                | India          | 463                            | 602                            | 227               |
| 2                | Iran           | 129                            | 175                            | 25                |
| 2                | Ireland        | 107                            | 156                            | 6                 |
| 2                | Israel         | 231                            | 264                            | 114               |
| 6                | Italy          | 1115                           | 1030                           | 580               |
| 6                | Japan          | 741                            | 816                            | 366               |
| 4                | Mexico         | 557                            | 615                            | 315               |
| 1                | Morocco        | 240                            | 215                            | 140               |
| 4                | Netherlands    | 235                            | 393                            | 93                |
| 3                | New Zealand    | 383                            | 443                            | 218               |
| 3                | Norway         | 363                            | 427                            | 202               |
| 3                | Pakistan       | 135                            | 252                            | 27                |
| 1                | Peru           | 138                            | 113                            | 38                |
| 5                | Poland         | 182                            | 426                            | 51                |
| 2                | Portugal       | 292                            | 317                            | 167               |
| 2                | Rhodesia       | 402                            | 413                            | 263               |

| <u>Group No.</u> | <u>Country</u> | <u>Present Subscription \$</u> | <u>Revised Subscription \$</u> | <u>Membership</u> |
|------------------|----------------|--------------------------------|--------------------------------|-------------------|
| 3                | Romania        | 135                            | 252                            | 27                |
| 3                | South Africa   | 699                            | 686                            | 461               |
| 3                | S.E. Asia      | 339                            | 409                            | 184               |
| 4                | Spain          | 535                            | 600                            | 300               |
| 4                | Sweden         | 541                            | 604                            | 304               |
| 4                | Switzerland    | 1076                           | 973                            | 673               |
| 1                | Tunisia        | 115                            | 90                             | 15                |
| 3                | Turkey         | 155                            | 267                            | 42                |
| 6                | United Kingdom | 1525                           | 1264                           | 814               |
| 8                | U.S.A.         | 2201                           | 1625                           | 1025              |
| 8                | U.S.S.R.       | 623                            | 855                            | 255               |
| 3                | Venezuela      | 330                            | 402                            | 177               |
| 3                | Yugoslavia     | 201                            | 303                            | 78                |

#### APPENDIX 8

#### MEMBERSHIP OF ISSMFE SUB-COMMITTEES 1973-1977

##### Budget and Finance

|                            |            |             |
|----------------------------|------------|-------------|
| Dr.E.D'Appolonia           | (Chairman) | USA         |
| Prof. Chin Fung Kee        |            | Malaysia    |
| Dr. J.W.S.de Graft Johnson |            | Ghana       |
| Dr. H.W. Koenig            |            | FRG         |
| Mr. A.C. Meigh             |            | U.K.        |
| Mr. M.J. Pender            |            | New Zealand |
| Prof. S. Prakash           |            | India       |

##### Computer Programmes

|                      |             |           |
|----------------------|-------------|-----------|
| Dr. G.D. Aitchison   | (Chairman)  | Australia |
| Monsieur J.P. Giroud |             | France    |
| Prof. C. Viggiani    |             | Italy     |
| Prof. Z-C Moh        |             | Thailand  |
| Dr. E. Togrol        |             | Turkey    |
| Mr. A.E. Furley      |             | U.K.      |
| Dr. H. Meissner      |             | F.R.G.    |
| Prof. R.L. Schiffman |             | U.S.A.    |
| Prof. B. Ladanyi     |             | Canada    |
| Dr. C.M. Gerrard     | (Secretary) | Australia |

##### Conference Advisory Committee (IXth)

|                                         |            |          |
|-----------------------------------------|------------|----------|
| President, Prof. Kerisel                | (Chairman) | France   |
| V-P Asia, Prof. Z-C Moh                 |            | Thailand |
| Secretary of VIIIth Conf, Mr. Chetyrkin |            | USSR     |
| Prof. Masami Fukuoka                    |            | Japan    |
| Prof. A. Nakase                         |            | Japan    |
| Secretary General, Prof. Nash           |            | U.K.     |

##### Information Advisory

|                       |            |            |
|-----------------------|------------|------------|
| Mr. J. DeSalvo        | (Chairman) | USA        |
| Monsieur F. Schlosser |            | France     |
| Mr. N. Flodin         |            | Sweden     |
| Prof. I. Sovinc       |            | Yugoslavia |
| Mr. H. Kuehn          |            | FRG        |
| Prof. H. Petermann    |            | FRG        |
| Mr. W. Norup          |            | USA        |
| Mr. F. Jørstad        |            | Norway     |
| Prof. Z-C Moh         |            | S.E. Asia  |
| Dr. A. Silveira       |            | Brazil     |

##### Soil Sampling (*Discharged by Istanbul Executive Committee 4 April 1975*)

|                      |             |           |
|----------------------|-------------|-----------|
| Dr. G.D. Aitchison   | (Chairman)  | Australia |
| Prof. B. Broms       |             | Sweden    |
| Mr. H. Mori          |             | Japan     |
| Prof. J.O. Osterberg |             | USA       |
| Dr. M.J. Hvorslev    |             | USA       |
| Mr. M. Wood          | (Secretary) | Australia |

##### Symbols, Units, and Definitions

|                      |            |          |
|----------------------|------------|----------|
| Mr. F. Baguelin      | (Chairman) | France   |
| Dr. L. Jurgenson     |            | USSR     |
| Dr. J.N. Hutchinson  |            | UK       |
| Mr. A.I. Johnson     |            | USA      |
| Mr. E. Sandegren     |            | Sweden   |
| Prof. E. Schultze    |            | FRG      |
| Dr. G. Ter-Stepanian |            | USSR     |
| Prof. J.L. Justo     |            | Spain    |
| Prof. Colombo        |            | Italy    |
| Mr. J. Morton        |            | Canada   |
| Prof. Borges         |            | Portugal |
| Prof. P. Habib       |            | France   |

##### Standardization of Penetration Testing in Europe

|                        |            |             |
|------------------------|------------|-------------|
| Dr. H. Zweck           | (Chairman) | FRG         |
| Dr. B. Broms           |            | Sweden      |
| Prof. E. de Beer       |            | Belgium     |
| Mr. S. Rodin           |            | UK          |
| Prof. E. Schultze      |            | FRG         |
| Prof. G. Stefanoff     |            | Bulgaria    |
| Prof. Yu G Trofimenkov |            | USSR        |
| Dr. A. von Moos        |            | Switzerland |
| Ir. G. van der Veen    |            | Netherlands |