

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

MINUTES OF XXIXth MEETING OF BUREAU

HELD AT MAYFLOWER HOTEL, WASHINGTON, DC

ON

FRIDAY, 23rd JULY 1971, AT 14.30

PRESENT:

Prof. J. Bénard - President, in the Chair  
Dr. A. L. G. Rees - Past-President  
Sir Harold Thompson - Vice-President  
Dr. W. Gallyay - Secretary General  
Prof. O. Horn - Treasurer

Mr. P. M. Arnold )  
Prof. N. M. Emanuel )  
Dr. P. R. Gendron )  
Prof. V. Herout )  
Dr. O. Isler ) - Elected Members  
Prof. H. Malissa )  
Prof. S. Rangaswami )  
Prof. S. Shibata )  
Prof. G. Smets )  
Prof. H. Suomalainen )

Prof. R. Truhaut - Ex-officio Member

Dr. G. Waddington )  
Prof. O. Glemser )  
Prof. G. Ourisson ) - Division Presidents  
Prof. H. Benoit )  
Prof. W. Kemula )  
Dr. R. W. Cairns )

ABSENT:

Prof. E. D. Bergmann )  
Prof. G. Sartori ) - Elected Members

Dr. D. B. Tonks - Ex-officio Member

IN ATTENDANCE:

Dr. M. Williams - Executive Secretary  
Mr. R.J.M. Ratcliffe - Assistant Secretary (in part)

## A G E N D A

1. Finalization of Agenda
2. Election of Three Executive Committee Members
3. Approval of New Members of Standing Committees, Division Committees, Sections, Commissions, and Sub-Commissions
4. Any Other Business
5. Date and Place of Next Meeting

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Minute 115

FINALIZATION OF AGENDA

Prof. Bénard welcomed the new Officers, the newly Elected Members and Re-Elected Members to the Bureau, and the new Division Presidents. Mr. Arnold inquired if the Bureau should discuss the annual subscriptions for 1969 and 1970 outstanding from National Adhering Organizations. It was left for the Treasurer to write reminder letters. Prof. Horn reported that Brazil had today paid its subscription for 1971 (see Minute 25, XXVI/C).

Minute 116

ELECTION OF THREE EXECUTIVE COMMITTEE MEMBERS

In accordance with Statute 8.2, the election took the form of a written and secret ballot in which it was decided to eliminate from any further ballot the candidate with the least votes should no candidate receive a simple majority of votes in a given ballot. The President appointed Prof. Truhaut (ex-officio Member of Bureau) and the Assistant Secretary as tellers.

First Ballot:

Mr. P. M. Arnold	18
Prof. G. Sartori	15
Prof. N. M. Emanuel	12
Prof. H. Suomalainen	10
Prof. H. Malissa	8

Total voting 21, simple majority 11.

Mr. Arnold, Prof. Sartori, and Prof. Emanuel were declared elected to fill the three vacancies in the Executive Committee.

Minute 117

APPROVAL OF NEW MEMBERS OF STANDING COMMITTEES, DIVISION COMMITTEES, SECTIONS, COMMISSIONS, AND SUB-COMMISSIONS

Prof. Rangaswami expressed dissatisfaction that the Indian National Adhering Organization had suggested several persons for consideration of election to IUPAC bodies, but some bodies had elected Indian chemists on an independent basis. It was pointed out that Commissions had the right (By-law 4.1303) to nominate new Titular and Associate Members, although these Members were subject to approval by the Bureau (Executive Committee) and the relevant Adhering Organizations.

It was Resolved:

- (i) that consideration of Prof. S. Fujiwara (Japan) as an additional Member of the Inter-Divisional Committee on Machine Documentation in the Chemical Field be deferred until the revised 1972 IUPAC budget is available;

- (ii) that, having already served 4 years on a Division Committee, Dr. D. R. Stull (Physical Chemistry), Prof. P. Yates (Organic Chemistry), and Drs. K. Hoshino and W. G. Stoll (Applied Chemistry) are now ineligible for membership (By-law 4.102) and their proposed reelection be referred back to the respective Division Presidents;
- (iii) that Prof. R. Herrmann (Germany) and Dr. M. Roth (Switzerland) be approved as additional Titular Members of the Clinical Chemistry Commissions on Quantities and Units and on Teaching, respectively, but without any budgetary increase for 1972;
- (iv) that the proposal to have 8 Members and 8 Associate Members of the Sub-Commission on Plasma Chemistry be referred back to the President of the Physical Chemistry Division, with the request that a list of not more than 12 Members be resubmitted to the Bureau;
- (v) that the Commission on Nomenclature of Inorganic Chemistry be permitted to have 9 Titular Members until 1973;
- (vi) that the nominations in Appendix A for new Members of IUPAC bodies be approved, the period of Titular Membership to be 4 years (By-law 4.1303);
- (vii) that the proposals in Appendix A for reelections to IUPAC bodies be approved;
- (viii) that the proposals in Appendix A for new Officers of IUPAC bodies be approved;
- (ix) that, for exceptional reasons proposed by the relevant Division Presidents (By-law 4.1303), the following extensions of Titular Membership beyond 8 consecutive years be approved:
  - Commission II.2 - Prof. K. A. Jensen  
(until 1973, but no longer)
  - Commission III.1 - Prof. N. Lozac'h  
(until 1975)  
Prof. S. Veibel  
(until 1973)
  - Commission V.3 - Prof. E. B. Sandell  
(until 1973)
  - Commission V.4 - Prof. V. A. Fassell  
(until 1973)
  - Section VI.3 - Mr. H. J. Vos  
(until 1973)

Minute 118

IUPAC REPRESENTATION ON ISO/TC 12 AND ON CIPM

On the recommendation of Dr. Waddington, it was Resolved:

that Prof. M. L. McGlashan be the IUPAC Observer (Category A) on ISO/TC 12 and ISO/TC 12/SC 2 (see Minute 576, page 8, LXX/EC) and the IUPAC representative on Comité Consultatif des Unités of Comité International des Poids et Mesures, for the period 1971-1973, and that any travel and subsistence expenses be drawn from the Physical Chemistry Division Contingency Fund.

Minute 119

BULLETIN OF THERMODYNAMICS AND THERMOCHEMISTRY

Dr. Waddington reported that IUPAC had provided \$1,500 to assist the Bulletin of Thermodynamics and Thermochemistry during the first three years of its life as a self supporting entity. The Union was legally entitled to reimbursement of this money, but it was needed to meet production costs of the greatly expanded Bulletin.

It was Resolved:

that IUPAC waives its right to reimbursement of the \$1,500 support provided to Bulletin of Thermodynamics and Thermochemistry.

Minute 120

DATE AND PLACE OF NEXT MEETING

Profs. Benoit and Ourisson issued an invitation for the Bureau to meet at University of Strasbourg in 1972. This was accepted, the exact dates to be decided later except that they be in the third week of September.

\* \* \* \* \*

The Meeting closed at 16.00

CHAIRMAN:

*J. Benoit*  
.....

DATE:

*24 Sept 1972*  
.....

APPENDIX A

\* APPROVAL OF NEW MEMBERS OF IUPAC BODIES

∅ REELECTION OF MEMBERS OF IUPAC BODIES  
FOR FURTHER 2 OR 4 YEARS

\* APPROVAL OF NEW OFFICERS OF IUPAC BODIES

IUPAC-IUB Commission on Biochemical Nomenclature

Members: Karlson, P., Prof. (1967-1975) ∅  
Keil, B., Dr. (1967-1975) ∅  
Webb, E.C., Prof. (1967-1975) ∅

Clinical Chemistry Section Committee

Titular Members: Tonks, D.B., Dr. (1967-1975) ∅ Chairman \*  
Sanz, M.C., Dr. (1965-1973) ∅ Past-Chairman \*  
Lous, P., Prof. (1967-1975) ∅ Vice-Chairman \*  
Roth, M., Dr. (1971-1975) \* Secretary \*  
Curnow, D.H., Prof. (1971-1975) \*  
Gräsbeck, R., Prof. (1971-1975) \*  
Latner, A.L., Prof. (1967-1973) ∅  
Métais, P., Prof. (1967-1973) ∅  
Sunderman, Jr., F.W., Dr. (1971-1975) \*

Commission on Automation (in Clinical Chemistry)

Titular Members: Whitehead, T.P., Prof. (1967-1975) ∅ Chairman \*  
Jørgensen, K., Dr. (1967-1975) ∅  
Sanz, M.C., Dr. (1967-1975) ∅  
Young, D., Dr. (1971-1975) \*  
Associate Member: Büttner, H., Prof. (1971-) \*

Commission on Quantities and Units (in Clinical Chemistry)

Titular Members: Dybkaer, R., Dr. (1967-1975) ∅  
Armbrecht, B.H., Dr. (1967-1975) ∅  
Herrmann, R., Prof. (1971-1975) \*  
Jørgensen, K., Dr. (1967-1975) ∅  
Métais, P., Prof. (1967-1975) ∅

Commission on Teaching (in Clinical Chemistry)

Titular Members: Rubin, M., Prof. (1967-1975) ∅  
Lous, P., Prof. (1967-1975) ∅ Secretary \*  
Latner, A.L., Prof. (1967-1975) ∅  
Roth, M., Dr. (1971-1975) \*  
Associate Members: Defalque, A., Prof. (1971-) \*  
Roman, W., Prof. (1971-) \*

Physical Chemistry Division Committee

Member: Everett, D.H., Prof. (1971-1975) \*

Commission I.1

Titular Members: Paul, M.A., Dr. (1967-1973)  $\phi$  Chairman  $\times$   
Fayard, M., Prof. (1967-1975)  $\phi$  Secretary  $\times$   
Koefoed, J., Prof. (1971-1975) \*  
Lide, D.R., Dr. (1971-1975) \*  
Perez-Masiá, A., Dr. (1967-1975)  $\phi$   
Schuijff, A., Dr. (1971-1975) \*  
Weil, K. G., Prof. (1971-1975) \*  
Whiffen, D. H., Prof. (1971-1975) \*

Associate Members: McGlashan, M.L., Prof. (1971-) \*  
Jaenicke, W., Prof. (1971-) \*

Commission I.2

Titular Members: Seki, S., Prof. (1967-1975)  $\phi$   
Vodar, B., Prof. (1967-1975)  $\phi$

Commission I.3

Titular Members: Haase, R., Prof. (1967-1975)  $\phi$  Chairman  $\times$   
Parsons, R., Dr. (1971-1975) \* Vice-Chairman  $\times$   
Milazzo, G., Prof. (1967-1975)  $\phi$  Secretary  $\times$   
Epelboin, I., Dr. (1967-1975)  $\phi$   
Ibl, N., Prof. (1971-1975) \*  
Tamamushi, R., Dr. (1971-1973)  $\phi$   
Yeager, E., Prof. (1971-1975) \*

Associate Members: Durst, R.L., Dr. (1971-) \*  
Justice, J.-C., Dr. (1971-) \*  
Koryta, J., Prof. (1971-) \*  
Mohilner, D., Prof. (1971-) \*  
Plambeck, J.A., Prof. (1971-) \*  
Pleskov, Yu. V., Prof. (1971-) \*

Commission I.4

Titular Members: Kienitz, H., Prof. Chairman  $\times$   
Ambrose, D., Dr. (1971-1975) \* Secretary  $\times$   
Cali, J.P., Dr. (1971-1975) \*  
Graham, R.P., Dr. (1971-1975) \*  
Mashiko, Y., Dr. (1967-1975)  $\phi$

Associate Members: Lane, J.E., Dr. (1971-) \*  
Smit, W.M., Dr. (1971-) \*  
Stull, D.R., Dr. (1971-) \*



Commission I.5

Titular Members:	Sheppard, N., Prof.	(1967-1975) $\phi$	Chairman ✕
	Miller, F.A., Prof.	(1967-1975) $\phi$	
	Elyashévich, M.A., Prof.	(1967-1975) $\phi$	
Associate Members:	Jezowska-Trzebiatowska, B., Prof.	(1971-) *	
	Rao, C.N.R., Prof.	(1971-) *	

Sub-Commission I.5.1

Members:	Cole, A.R.H., Prof.	Chairman ✕
	Brodersen, S., Prof.	(1971-) *
	Willis, H.A., Mr.	(1971-) *
	Zerbi, G., Prof.	(1971-) *

Sub-Commission I.5.2

Members:	Lide, Jr., D.R., Dr.	Chairman ✕
	Elyashévich, M.A., Prof.	(1971-) *
	Frei, K., Dr.	(1971-) *

Commission I.6

Titular Members:	Brunauer, S., Prof.	(1967-1975) $\phi$
	Van Olphen, H., Prof.	(1967-1975) $\phi$
	Kemball, C., Prof.	(1971-1975) *
	Schay, G., Prof.	(1967-1975) $\phi$
Associate Members:	Germain, J.E., Prof.	(1971-) *
	Tamaru, K., Prof.	(1971-) *

Inorganic Chemistry Division Committee

Members:	Collongues, R., Prof.	(1964-1975) *
	Magneli, A., Prof.	(1971-1975) *
	Swinarski, A., Prof.	(1971-1975) *
	Vlček, A.A., Prof.	(1971-1975) *
	Yamasaki, K., Prof.	(1971-1975) *

Commission II.1

Titular Members:	Peiser, H.S., Mr.	(1967-1975) $\phi$
	Fujiwara, S., Prof.	(1967-1975) $\phi$
	Johnson, W.H., Prof.	(1971-1975) *
	Meinke, W.W., Dr.	(1971-1975) *
	Smales, A.A., Dr.	(1971-1975) *

Associate Members: De Bièvre, P., Dr. (1971-) \*  
Holden, N.E., Dr. (1971-) \*  
Thode, H.G., Dr. (1971-) \*  
Wapstra, A.H., Prof. (1971-) \*

Commission II.2

Titular Members: Fernelius, W.C., Prof. Chairman ✕  
Jensen, K.A., Prof. Vice-Chairman ✕  
Adams, R.M., Prof. (1967-1975) ∅  
Bertello, L.F., Prof. (1971-1975) \*  
Buschbeck, K.C., Dr. (1971-1975) \*  
Jeannin, Y., Prof. (1971-1975) \*  
Myasoedov, B., Dr. (1971-1975) \*

Associate Members: Holliday, A.K., Prof. (1971-) \*  
Leigh, G.J., Dr. (1971-) \*  
Schäffer, C., Dr. (1971-) \*

Sub-Commission II.2.1

Member: Prue, J.E., Dr. (1971-) \*

Organic Chemistry Division Committee

Members: Ovchinnikov, Yu. A., Prof. (1971-1975) \*  
Wilke, G., Prof. (1971-1975) \*

Commission III.1

Titular Members: Lozac'h, N., Prof. Chairman ✕  
Klesney, S.P., Mr. (1968-1975) ∅  
Blaha, K., Dr. (1971-1975) \*  
Klyne, W., Prof. (1971-1975) \*  
Rigaudy, J., Prof. (1967-1975) ∅

Associate Member: Hirayama, K., Dr. (1971-) \*

Commission III.2

Associate Members: Grant, W.F., Prof. (1971-) \*  
Löve, A., Prof. (1971-) \*  
Turner, B.L., Prof. (1971-) \*

Commission III.3

Titular Members: Chapman, O.L., Prof. (1971-1975) \* Chairman ✕  
Schaffner, K., Prof. (1971-1975) \* Secretary ✕

Section III.4

Titular Member: Protiva, M., Dr. (1971-1975) \*

Associate Members: Ban, Y., Prof. (1971-) \*  
Cavalla, J.F., Dr. (1971-) \*  
Mutschler, E., Prof. (1971-) \*  
Nitya Anand, Dr. (1971-) \*  
Thuiller, J., Dr. (1971-) \*

Macromolecular Division

Members: Boyer, R.F., Dr. (1971-1975) \*  
Fischer, E.W., Prof. (1971-1975) \*  
Iwakura, Y., Prof. (1971-1975) \*  
Saunders, D.W., Prof. (1971-1975) \*  
De Vries, J., Dr. (1971-1975) \*

Commission IV.1

Titular Members: Loening, K.L., Dr. (1968-1975) ∅  
Cross, L.C., Dr. (1968-1975) ∅  
Corradini, P., Prof. (1968-1975) ∅  
Fox, R.B., Dr. (1968-1975) ∅  
Platé, N.A., Prof. (1971-1975) \*  
Smets, G., Prof. (1968-1975) ∅  
Tsuruta, T., Prof. (1968-1975) ∅

Analytical Chemistry Division Committee

Members: Kolthoff, I.M., Prof. (1971-1975) \*  
Samuelson, O., Prof. (1971-1975) \*  
Trémillon, B., Prof. (1971-1975) \*  
West, T.S., Prof. (1971-1975) \*  
Zolotov, Yu. A., Prof. (1971-1975) \*

Commission V.1

Titular Members: Belcher, R., Prof. (1968-1975) ∅  
Pellerin, F., Prof. (1968-1975) ∅ Secretary ✕  
Bartos, J., Dr. (1971-1975) \*  
Kapel, M., Dr. (1971-1975) \*  
Siggia, S., Prof. (1968-1975) ∅

Associate Members: Duyckaerts, G., Prof. (1971-) \*  
Harmelin, M., Miss (1971-) \*  
Pesez, M., Dr. (1971-) \*

Commission V.2

Titular Members:	Koch, O.G., Dr.	(1967-1975) $\emptyset$	Chairman $\times$
	Pinta, M., Dr.	(1971-1975) *	Secretary $\times$
	Gomišček, S., Dr.	(1971-1975) *	
	Macdonald, A.M.G., Dr.	(1971-1975) *	
	Morrison, G.H., Prof.	(1971-1975) *	
Associate Members:	Grasserbauer, M., Dr.	(1971-) *	
	Lévy, R., Dr.	(1971-) *	
	Minczewski, J., Prof.	(1971-) *	
	Mizuike, A., Prof.	(1971-) *	
	Terrent'eva, E.A., Dr.	(1971-) *	
	Večeřa, M., Prof.	(1971-) *	

Commission V.3

Titular Members:	West, T.S., Prof.	(1965-1973) $\emptyset$	
	Baudin, G., Dr.	(1971-1975) *	
	Robertson, A.J.B., Prof.	(1971-1975) *	
Associate Members:	Docherty, A.C., Dr.	(1971-) *	
	Guilbault, G.G., Prof.	(1971-) *	
	Kaiser, H., Prof.	(1971-) *	
	Kirkbright, G.F., Dr.	(1971-) *	
	Rice, N. M. Dr.	(1971-) *	
	Samuelson, O., Prof.	(1971-) *	
	Svehla, G., Dr.	(1971-) *	

Commission V.4

Titular Members:	Fassel, V.A., Prof.	Chairman $\times$	
	Scribner, B.F., Mr.	(1971-1975) *	Secretary $\times$
	Alkemade, C.Th.J., Prof.	(1967-1975) $\emptyset$	
	Birks, L.S., Mr.	(1967-1975) $\emptyset$	
	Plško, E., Dr.	(1967-1975) $\emptyset$	
	Robin, J.P., Prof.	(1971-1975) *	
	Winefordner, J.D., Prof.	(1971-1975) *	
	Associate Members:	Kaiser, H., Prof.	(1971-) *
Kvalheim, A., Dr.		(1971-) *	

Commission V.5

Titular Members:	Coetzee, J.F., Prof.	(1971-1975) *	Secretary $\times$
	Fujinaga, T., Prof.	(1971-1975) *	
	Meites, L., Prof.	(1967-1975) $\emptyset$	
	Nürnberg, H.W., Dr.	(1971-1975) *	
Associate Members:	Pungor, E., Prof.	(1971-) *	
	Taylor, J.K., Dr.	(1971-) *	
	Trémillon, B., Prof.	(1971-) *	
	Zuman, P., Prof.	(1971-) *	

Commission V.8

Titular Members:	Högfeltdt, E., Dr.	(1971-1975) *
	Nancollas, G.N., Prof.	(1971-1975) *
	Perrin, D.D., Dr.	(1971-1975) *
	Starý, J., Dr.	(1971-1975) *
Associate Members:	Anderegg, G., Prof.	(1971-) *
	Rogers, L.B., Prof.	(1971-) *
	Zolotov, Yu.A., Prof.	(1971-) *

Commission V.7

Titular Members:	Crespi, M.B.A., Dr.	Chairman *
	Wainerdi, R.E., Prof.	Secretary *
	Girardi, F., Dr.	(1971-1975) *
	Saito, N., Prof.	(1971-1975) *
	White, J.C., Dr.	(1971-1975) *
Associate Members:	Cook, G.B., Dr.	(1971-) *
	Comar, D., Dr.	(1971-) *
	Meinke, W.W., Dr.	(1971-) *
	Sankar Das, M., Dr.	(1971-) *
	Steinnes, E., Dr.	(1971-) *

Applied Chemistry Division Committee

Members:	Bosund, I., Dr.	(1971-1975) *
	Crespi, G., Prof.	(1971-1975) *
	Suomalainen, H., Prof.	(1971-1975) *
	Weissermel, K., Dr.	(1971-1975) *

Section VI.1

Titular Members:	Egan, H., Dr.	(1967-1975) ∅
	Guthenberg, H., Dr.	(1971-1975) *
	Haenni, E., Dr.	(1971-1975) *
	Marcuse, R., Dr.	(1967-1975) ∅
	Wasserman, A.E., Dr.	(1971-1975) *
Associate Members:	Atkin, L., Dr.	(1971-) *
	Fischbach, H., Dr.	(1971-) *
	Sandler, J., Dr.	(1971-) *
	Schuller, P., Dr.	(1971-) *
	Truhaut, R., Prof.	(1971-) *

Commission VI.1.1

Titular Members:	Haenni, E., Dr.	(1971-1975) *	Chairman ✕
	Wasserman, A.E., Dr.	(1967-1975) ∅	
	Belitz, H.D., Prof.	(1971-1975) *	
	Delmer, F.M., Dr.	(1971-1975) *	
	Grimmer, G., Prof.	(1971-1975) *	
Associate Members:	Dodgen, D.F., Dr.	(1971-) *	
	Edhborg, A., Dr.	(1971-) *	
	Rutkowski, A., Prof.	(1971-) *	
	Walker, E.A., Mr.	(1971-) *	

Commission VI.1.2

Titular Members:	Marcuse, R., Dr.	(1967-1975) ∅
	Jones, N.R., Dr.	(1971-1975) *
	Krogh, P., Dr.	(1971-1975) *
	Ohno, K., Dr.	(1971-1975) *
	Purchase, I.F.H., Dr.	(1971-1975) *
Associate Members:	Billek, G., Prof.	(1971-) *
	Campbell, A.D., Dr.	(1971-) *
	Coles, L.E., Dr.	(1971-) *
	Tannenbaum, S., Dr.	(1971-) *

Section VI.2

Titular Members:	Kinoshita, S., Dr.	Vice-Chairman ✕
	Hoogerheide, J.C., Dr.	(1967-1975) ∅
	Fiechter, A., Prof.	(1967-1975) ∅
	Horvath, I., Dr.	(1971-1975) *
	Pirt, S.J., Prof.	(1967-1975) ∅
Associate Member:	Parisi, F., Dr.	(1971-) *

Commission VI.3.1

Titular Members:	Malenický, M., Ing.	(1971-1975) *	Chairman ✕
	Vos, H.J., Mr.	(1971-1975) *	
	Czedik-Eysenberg, P.B., Dr.	(1971-1975) *	
	Embree, N., Dr.	(1971-1975) *	
	Heinerth, E., Dr.	(1971-1975) *	
	Jacini, G., Prof.	(1971-1975) *	
	Loew, G., Dr.	(1971-1975) *	
	Williams, K.A., Dr.	(1971-1975) *	
Associate Members:	Cornelius, J.A., Dr.	(1971-) *	
	Delvaux, E.L., Prof.	(1971-) *	
	Hadorn, H., Dr.	(1971-) *	
	Martinez-Moreno, J., Prof.	(1971-) *	
	Naudet, M., Prof.	(1971-) *	
	Petersen, A., Mr.	(1971-) *	
Rutkowski, A., Prof.	(1971-) *		

Commission VI.3.2

Titular Members:	Czedik-Eysenberg, P.B., Dr.	(1971-1975) *	Chairman ✕
	Vos, H.J., Mr.	(1971-1975) *	Secretary ✕
	Embree, N., Dr.	(1971-1975) *	
	Heinerth, E., Dr.	(1971-1975) *	
	Jacini, G., Prof.	(1971-1975) *	
	Loew, G., Dr.	(1971-1975) *	
	Malenický, M., Ing.	(1971-1975) *	
Williams, K.A., Dr.	(1971-1975) *		
Associate Members:	Gullbrandson, B., Mr.	(1971-) *	
	Wolff, J.-P., Mr.	(1971-) *	

Section VI.4

Titular Members:	Monkman, J.L., Mr.	(1967-1975) ∅	Chairman ✕
	Smith, R.G., Prof.	(1971-1975) *	Secretary ✕
	Frederick, W.G., Dr.	(1967-1973) ∅	
	Mueller, P.K., Dr.	(1971-1975) *	
	Zurlo, N., Dr.	(1971-1975) *	
Associate Members:	Fugas, M., Dr.	(1971-) *	
	Luxon, S.G., Mr.	(1971-) *	
	Pilz, W., Dr.	(1971-) *	
	Truhaut, R., Prof.	(1971-) *	

Section VI.5

Titular Members:	Abbott, D.C., Dr.	(1968-1973) ∅	Chairman ✕
	Slade, P., Dr.	(1971-1975) *	Secretary ✕
	Hill, K.R., Dr.	(1968-1973) ∅	
	Koivistoinen, P.E., Dr.	(1971-1975) *	

Commission VI.5.1

Titular Members:	Hurtig, H., Dr.	(1965-1973) ∅	
	Hill, K.R., Dr.	(1968-1973) ∅	
	Abbott, D.C., Dr.	(1971-1975) *	
	Baron, R.L., Dr.	(1971-1975) *	
	Cook, J.W., Mr.	(1965-1973) ∅	
	Geissbühler, H., Dr.	(1971-1975) *	
	Korte, F., Prof.	(1971-1975) *	
Associate Members:	Dekhuizen, H.M., Dr.	(1971-) *	
	Drescher, N., Dr.	(1971-) *	
	Kearney, P.C., Dr.	(1971-) *	
	Noguchi, T., Dr.	(1971-) *	

Commission VI.5.2

Titular Members:	Abbott, D.C., Dr.	(1968-1973) ∅	Chairman ✕
	Slade, P., Dr.	(1971-1975) *	Secretary ✕
	Frehse, H., Dr.	(1967-1973) ∅	
	Koivistoinen, P.E., Dr.	(1971-1975) *	
	Polen, P.B., Dr.	(1971-1975) *	
	Widmark, G., Prof.	(1967-1973) ∅	
Associate Members:	Batora, V., Dr.	(1971-) *	
	Burke, J., Mr.	(1971-) *	
	Gorbach, S., Dr.	(1971-) *	

Section VI.6

Titular Members:	Fink-Jensen, P.H., Mr.	(1965-1973) ∅	
	De la Court, F.H., Dr.	(1971-1973) *	
	Van Laar, J.A.W., Dr.	(1967-1973) ∅	
	O'Neill, L.A., Dr.	(1965-1973) ∅	
	Tawn, A.R.H., Mr.	(1971-1973) *	
	Zorll, U., Dr.	(1971-1973) *	
Associate Members:	Glaser, M.A., Mr.	(1971-) *	
	Hamann, K., Prof.	(1971-) *	
	Pagani, D., Prof.	(1971-) *	

Section VI.8

Titular Members:	Freyschuss, S., Dr.	(1968-1975) ∅	
	Göransson, B., Mr.	(1968-1975) ∅	
	Chipperfield, P.N.J., Dr.	(1968-1975) ∅	
	Grau, P., Dr.	(1971-1975) *	
	Pearson, E.A., Prof.	(1971-1975) *	
	Trobisch, K., Dr.	(1971-1975) *	
Associate Member:	Vasseur, E., Dr.	(1971-) *	