

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

MINUTES OF 45TH MEETING OF BUREAU

Katholieke Universiteit te Leuven : 2nd September 1981

Present: Prof. S. Nagakura (Chairman), Dr. J. W. Barrett, Prof. A. D. Campbell, Dr. W. Graulich, Prof. Y. Jeannin, Prof. A. Kjaer, Prof. V. A. Koptug, Prof. J. Michalski, Prof. G. Ourisson, Prof. C. G. Overberger, Prof. A. Perez-Masiá, Dr. W. G. Schneider, Prof. D. B. Tonks, Prof. A. A. Vlček, Prof. H. Zollinger (Elected Members); Prof. C. H. Bamford, Dr. H. Frehse, Dr. M. L. Good, Prof. J. Mathieu, Prof. F. Pellerin, Prof. N. Sheppard, Prof. F. W. Sunderman, Jr. (Division Presidents).

Absent: Prof. C. N. R. Rao, Prof. H. Gg. Wagner (Elected Members).

In Attendance: Dr. M. Williams (Executive Secretary), Miss A. Troughton (Assistant Secretary).

13/81 INTRODUCTORY REMARKS AND FINALIZATION OF AGENDA

Prof. Nagakura welcomed the new Members to their first Bureau meeting, and the agenda drawn up by the Executive Secretary was approved.

14/81 ELECTION OF EXECUTIVE COMMITTEE MEMBERS

Having been re-elected to the Bureau at Leuven, Profs. J. Michalski and C. G. Overberger were proposed by the President for re-election to the Executive Committee in accordance with Statute 8.2. In the absence of any other nominations, they were declared elected for 1981-5.

15/81 APPROVAL OF NEW MEMBERS OF DIVISION COMMITTEES AND COMMISSIONS

Noting its previous decision to approve at Leuven nominations to a maximum of eight Members of Division Committees and of six Titular Members for Commissions (see Minute 3.4/80, 42nd Bureau - Zürich), but subject to certain exceptions (see Minute 7.1.3/81, 97th Executive Committee - Villefranche, and Minute 11.1/81, 43rd Bureau - Leuven), the Bureau resolved that:

- (i) the nominations in Appendix A for new Members of Division Committees should be approved, the terms of service to be 4 years (Bylaw 4.103 and Minute 16/79, 30th Council - Davos);
- (ii) the nominations in Appendix A for new Titular and Associate Members of Commissions should be approved, the terms of service to be 4 years (Bylaw 4.304 and Minute 19(ii)/81, 31st Council - Leuven);
- (iii) the proposals in Appendix A for Re-election of Titular and Associate Members to Commissions for a further 2 or 4 years in the same category of membership (Bylaw 4.304 and Minute 19(ii)/81, 31st Council - Leuven) should be approved;
- (iv) the proposals in Appendix A for new Officers of Commissions (Bylaw 4.303) should be approved;
- (v) an increase in the number of Associate Members above that of Titular Members

should be allowed (Bylaw 4.304) until 1983 for Commissions I.1 (to 7), I.2 (to 11), I.3 (to 11), I.4 (to 10), I.5 (to 8), I.6 (to 9), II.1 (to 7), II.2 (to 10), II.3 (to 12), III.1 (to 11), III.3 (to 7), IV.1 (to 9), V.1 (to 9), V.2 (to 12), V.3 (to 11), V.4 (to 10), V.6 (to 11), V.8 (to 12), VI.1 (to 11), VI.3 (to 12), VI.5 (to 12), VII.3 (to 7), VII.4 (to 7);

- (vi) for exceptional reasons proposed by Prof. Sheppard, 7 Titular Members should be allowed on Commission I.6 during 1981-3, with Prof. K. Tamaru reappointed as a Titular Member for only 2 years (to assist in the work on heterogeneous catalysis, a subject of considerable industrial importance);
- (vii) for exceptional reasons (Bylaw 4.304) proposed by Dr. Good, the Titular Membership of Prof. Y. Jeannin on Commission II.2 should be extended until 1983 (to become Chairman and ensure continuity in leadership during the major revision of the 1971 edition of Nomenclature of Inorganic Chemistry), and that of Dr. G. J. Leigh to be extended similarly (to help edit the new Nomenclature of Inorganic Chemistry);
- (viii) for exceptional reasons proposed by Prof. Mathieu, 7 Titular Members should be allowed on Commission III.2 during 1981-3, with Profs. G. Illuminati and K. Schwetlick reappointed as Titular Members for only 2 years (to expedite progress with important project work);
- (ix) as a further exception to Bylaw 4.304 (ii), Prof. G. H. Morrison should be reappointed a Titular Member during 1981-3, his service in that category of membership thereby reaching a total of 8 years;
- (x) notwithstanding Bylaw 4.304 and for exceptional reasons proposed by Prof. Pellerin, 13 Associate Members should be allowed on Commission V.5 during 1981-3 (to allow the appointment of an Associate Member from the Chinese Chemical Society/Beijing (Prof. Gao Hung) after the Commission had already agreed 12 such Members);
- (xi) because the current term of service of 7 Titular Members was not scheduled to end until 1983, 7 Titular Members should be allowed on Commission VI.1 for the coming 2 years;
- (xii) conditional on a satisfactory reason being obtained from Commission VI.1, the Associate Membership of Mr. I. R. C. McDonald should be extended beyond 8 consecutive years until 1983;
- (xiii) for exceptional reasons proposed by Dr. H. Frehse, 7 Titular Members should be allowed on Commission VI.2 during 1981-3, with Profs. C. L. Cooney and T. K. Ghose reappointed as Titular Members for only 2 years (to enable Prof. Cooney to continue as Vice-Chairman and Prof. Ghose to liaise as main organizer for the VIIth International Biotechnology Symposium, New Delhi/1984);
- (xiv) notwithstanding Bylaw 4.304 and for exceptional reasons proposed by Dr. H. Frehse, 9 Titular Members should be allowed on Commission VI.5 during 1981-3 and the Titular Membership of Dr. J. Miyamoto be extended beyond 8 consecutive years until 1983 (to facilitate organization of the Vth International Congress of Pesticide Chemistry, Kyoto/1982);
- (xv) the Executive Secretary should be delegated the responsibility on behalf of the Bureau, for checking carefully all new membership lists for Division Committees and Commissions and to advise the Executive Committee of any inconsistencies not so far detected with respect to the IUPAC Statutes and Bylaws.

Prof. Zollinger said that care was needed in future to diversify the choice of Division Officers beyond so few NAOs. Prof. Ourisson asked the Division Presidents to maintain pressure to restrict Titular Members of Commissions to six following the good start made at Leuven. In response to an enquiry from Dr. Frehse, the Executive Secretary doubted if the response of NAOs to the new dues scheme would become clear in time to consider lifting the restriction on Titular Membership of Commissions before Lyngby.

Prof. Pellerin proposed the following membership for the working group to investigate Commission V.7 (see Minute 19(ii)/81, 31st Council - Leuven): Prof. M. Grasserbauer (Division Committee), Ir. M. de Bruin and Dr. E. Steinnes (representing V.7), and Prof. E. Roth (external member), and suggested two meetings be held in order to report to the Division Committee by the end of 1982.

16/81 DATE AND PLACE OF NEXT MEETING

Regarding the invitation of the Czechoslovak National Committee for Pure and Applied Chemistry for the Bureau to meet in Prague in 1982, Prof. Vlček said that the dates had been chosen to avoid a clash with a large European scientific symposium. Accommodation would be in Hotel International (demi-pension about US-\$50 per day) and the business meetings at the Technical University. The following schedule was agreed:

Dr. Schneider's interviews with Division Presidents	-	10th (afternoon) and 11th (morning) September
Division Presidents	-	11th (afternoon) September
Executive Committee	-	12th September
Bureau	-	13th-14th September

17/81 RATIONALIZATION OF WORK OF IUPAC SECRETARIAT

In order to help the Secretariat to cope with its ever increasing workload, Profs. Sunderman and Mathieu suggested that urgent consideration should be given to the provision of a word processor. Prof. Zollinger indicated that the matter had already been discussed by the Executive Committee at Leuven (see Minute 15/81, 98th Meeting).

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CHAIRMAN:

S. Mathieu

DATE:

September 13, 1982

Division Committee	
President	
1975 - 1983	Prof. N. Sheppard
Vice-President	
1979 - 1983	Dr. D.R. Lide, Jr.
Secretary	
1977-1985	Dr. E.D. Becker
Members	
1979-1983	Prof. R.S. Hansen
1981-1985	Dr. K.N. Marsh
1981-1985	Dr. R. Parsons
1981-1985	Prof. G.M. Schneider
1979-1983	Prof. K.I. Zamaraev

Titular Members	
Chairman	
1979-1983	Prof. K. Kuchitsu
Secretary	
1975 - 1983	Dr. I. Ansara
Members	
1981-1985	Prof. E.T. Denisov
1979-1983	Prof. K.H. Homann
1977-1985	Dr. N. Kallay
1981-1985	Mr. D.D. Wagman
Associate Members	
1979-1983	Dr. E.R. Cohen
1981-1985	Prof. I. Lekkerkerker
1981-1985	Dr. D.R. Lide, Jr.
1975-1983	Prof. A. Perez-Masiá
1979-1983	Prof. A. Schuyff
1979-1983	Prof. K.G. Weil
1977-1985	Prof. D.H. Whiffen

Titular Members

Chairman

1975-1983 Prof. G.M. Schneider

Secretary

1977-1985 Dr. S. Angus

Members

1977-1985 Dr. G.T. Armstrong

1977-1985 Dr. V.A. Medvedev

1975-1983 Prof. Y. Takahashi

1977-1985 Prof. W. Zielenkiewicz

Associate Members

1975-1983 Prof. N. Diaz-Feña

1981-1985 Dr. Ewing

1975-1983 Prof. P. Franzosini

1977-1985 Prof. R.J. Freeman

1981-1985 Dr. A.V. Keniaian

1981-1985 Prof. O'Hare

1981-1985 Dr. Gerd Olofsson

1981-1985 Prof. Margit T. Rätzsch

1977-1985 Prof. G. Gomsen

1981-1985 Dr. J. Rouquerol

1975-1983 Prof. C.E. Vanderzee

Titular Members

Chairman

1975-1983 Prof. K.E. Heusler

Vice-Chairman

1975-1983 Prof. S. Trasatti

Secretary

1975-1983 Dr. J.C. Justice

Members

1975-1983 Prof. A. Bard

1975-1983 Prof. J. Křta

1977-1985 Dr. K. Niki

Associate Members

1979-1983 Dr. J.N. Agar

1981-1985 Dr. A.J. Arvia

1979-1983 Prof. E. Budevsky

1979-1983 Prof. G. Gritzner

1975-1983 Prof. H. Holten

1979-1983 Dr. H. Keddah

1979-1983 Dr. R. Memming

1979-1983 Dr. B. Miller

1981-1985 Dr. R. Parsons

1979-1983 Dr. J.A. Flambeck

1981-1985 Dr. Y. Sato

Titular Members

Chairman

1979-1983 Dr. K.N. Marsh

Vice-Chairman and Secretary

1981-1985 Dr. G. Uriano

Members

1981-1985 Prof. L. Crovini

1975-1983 Prof. H. Feuerberg

1975-1983 Dr. E. Juhász

1981-1985 Dr. R. Sabbah

Associate Members

1981-1985 Dr. E. Brunner

1981-1985 Dr. S. Bukowiecki

1981-1985 Dr. Head

1981-1985 Dr. A. Ishitani

1981-1985 Dr. W. Kunzel

1981-1985 Prof. B. Leneindre

1981-1985 Prof. G. Nilazzo

1981-1985 Prof. Molle

1981-1985 Dr. K. Wandelborg

1981-1985 Dr. H.J. van Wijk

Titular Members

Chairman

1977-1985 Prof. C.N.R. Rao

Secretary

1981-1985 Prof. J.R. Durig

Members

1975-1983 Prof. V.A. Koptug

1975-1983 Prof. J. Sanderfy

1979-1983 Dr. J.F.J. Todd

1975-1983 Dr. D.W. Turner

Associate Members

1977-1983 Dr. Jenny G. Grasselli

1981-1985 Dr. R.K. Harris

1981-1985 Dr. J. Maier

1981-1985 Prof. W.B. Person

1979-1983 Prof. H. Ratajczak

1981-1985 Prof. C.J.H. Schutte

1981-1985 Prof. K. Tasumi

1975-1983 Dr. H.A. Willis

Titular Members

Chairman

1975 - 1983 Prof. J. Lyklema

Vice-Chairman

1977-1985 Prof. J. Haber

Secretary

1977-1985 Prof. M. Kerker

Members

1975-1983 Prof. R.S. Hansen

1975-1983 Prof. M.W. Roberts

1977-1985 Prof. K. Tamaru

1979-1983 Prof. E. Wolfram

Associate Members

1979-1983 Prof. J.E. Block

1979-1983 Dr. N. Churaev

1977-1985 Dr. P.C. Gravelle

1979-1983 Prof. R.J. Hunter

1975-1983 Prof. P. Mukerjee

1975-1983 Dr. H. van Olphen

1979-1983

Prof. K.S.W. Sing

1981-1985

Dr. P. Stenius

1975-1983

Dr. Lisbeth Ter-Minassian-Saraga

II INORGANIC CHEMISTRY DIVISION

Division Committee

President

1979-1985 Dr. Mary L. Good

Vice-President

1977-1985 Prof. Kazuo Saito

Past-President

1975-1983 Prof. N.N. Greenwood

Secretary

1981-1985 Prof. E. Fluck

Members

1979-1983 Prof. L.F. Bartello

1981-1985 Dr. J. Hlaváč

1979-1983 Prof. B.F. Myasoedov

1979-1983 Prof. E. Roth

II.1 COMMISSION ON ATOMIC WEIGHTS AND ISOTOPIC ABUNDANCES

Titular Members

Chairman

1973-1983 Dr. N.E. Holden

Secretary

1975 - 1983 Prof. R.L. Martin

Members

1979-1983 Prof. R.C. Barber

1975-1983 Dr. I.L. Barnes

1979-1983 Dr. R. Hagemann

1979-1983 Dr. T.J. Murphy

Associate Members

1981-1985 Prof. P. de Bièvre

1979-1983 Dr. R. Gonfiantini

1975-1983 Prof. N.N. Greenwood

1981-1985 Prof. W.J. Johnson

1979-1983 Dr. J.R. de Laeter

1975-1983 Dr. H.S. Peiser

1981-1985 Dr. M. Shima

Titular Members

Chairman

1971-1985 Prof. Y. Jeannin SP

Vice-Chairman

1979-1983 Prof. D.A. Busch

Secretary

1979-1983 Dr. T.D. Coyle

Members

1979-1983 Prof. E. Fluck

1979-1983 Dr. Piroska Fodor-Osányi

1973-1985 Dr. G.J. Leigh SP

1979-1983 Prof. J. Reedijk

1981-1985 Dr. E. Samuel

Associate Members

1979-1983 Prof. G.B. Bokij

1979-1983 Dr. K.Ch. Buschbeck

1981-1985 Prof. J.A. Connor

1979-1983 Mr. E.W. Godly

1981-1985 Dr. R. Laitinen

1981-1985 Prof. R.J. Neurotra

1981-1985 Prof. J.F. Nixon

1979-1983 Prof. A. Romão Dias

1981-1985 Dr. K. Samuelsson

1979-1983 Mr. T.E. Sloan

Titular Members

Chairman

1977-1985 Prof. K.L. Komarek

Secretary

1977-1985 Prof. P.W. Gilles

Members

1977-1985 Dr. Anne M. Anthony

1979-1983 Prof. L.V. Garvich

1979-1983 Prof. G. Petzow

1979-1983 Dr. M.H. Rand

Associate Members

1979-1983 Prof. C.B. Alcock

1979-1983 Dr. J.-P. Coutures

1981-1985 Prof. J. Drowart

1977-1985 Prof. E. Fitzner

1981-1985 Dr. J. Hastie

1979-1983 Dr. M.G. Hocking

1979-1983 Prof. R. Metselaar

1977-1983 Prof. S. Mrowec

1973-1985 Dr. R.W. Ohse

1977-1985 Prof. T. Sata

1977-1985 Prof. R. Sersale

1977-1983 Prof. W.L. Worrell

	Division Committee
	President
1977-1983	Prof. J. Mathieu
	Vice-President
1975-1983	Prof. G. Modena
	Past-President
1973-1983	Prof. S. Itô
	Secretary
1977-1985	Prof. J.F. Bunnett
	Members
1981-1985	Prof. N.J. Leonard
1981-1985	Prof. M. Protiva
1979-1983	Prof. C.W. Rees
1981-1985	Dr. Sukh Dev

	Titular Members
	Chairman
1977-1985	Dr. G.F. Moss
	Vice-Chairman
1979-1983	Prof. D. Hellwinkel
	Secretary
1979-1983	Dr. W.H. Powell
	Members
1979-1983	Prof. O. Achmatowicz
1975-1983	Dr. K. Hirayama
1979-1983	Dr. A.D. McNaught
1981-1985	Prof. R. Panico
1979-1983	Prof. J.C. Richer
	Associate Members
1979-1983	Dr. K. Bláha
1975-1983	Dr. D.R. Eckroth
1975-1983	Dr. J.H. Fletcher
1979-1983	Mr. E.W. Godly
1979-1983	Mr. S.P. Klesney

1979-1983	Prof. N. Lozac'h
1981-1985	Prof. J. Rigaudy
1981-1985	Mr. R. Schoenfeld
1979-1983	Prof. P.A.S. Smith
1979-1983	Prof. F. Vogtle
1979-1983	Dr. O. Weissbach

Titular Members

Chairman

1973-1983	Prof. J.F. Bunnett
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Secretary

1981-1985	Dr. R.A.Y. Jones
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Members

1981-1985	Prof. E.A. Halevi
1977-1985	Prof. G. Illuminati
1981-1985	Prof. W.P. Jencks
1981-1985	Prof. O.M. Nefedov
1977-1985	Prof. K. Schwetlick

Associate Members

1979-1983	Prof. M.P. Doyle
1981-1985	Prof. V. Gold
1977-1985	Prof. R.D. Guthrie
1979-1983	Dr. J.S. Littler
1977-1985	Prof. J. March
1981-1985	Prof. P. Müller
1981-1985	Dr. J. Toullec

III.3 COMMISSION ON PHOTOCHEMISTRY

Titular Members

Chairman

1975-1983 Prof. F.C. De Schryver

Secretary

1973-1983 Dr. A.A. Lamola

Members

1977-1985 Prof. K.N. Houk

1981-1985 Prof. J. Michl

1979-1983 Prof. K. Tokumaru

1975-1983 Prof. M.S. Wrighton

Associate Members

1981-1985 Prof. S.E. Braslavsky

1981-1985 Dr. D.F. Eaton

1979-1983 Prof. H. Iwamura

1981-1985 Dr. V.A. Kuzmin

1977-1985 Prof. C. Sandorfy

1975-1983 Dr. D.W. Turner

1981-1985 Prof. F. Wilkinson

III.4 COMMISSION ON MEDICINAL CHEMISTRY

Titular Members

Chairman

1977-1983 Prof. J.Eh. Nauta

Secretary

1979-1983 Dr. H. Timmerman

Members

1975-1983 Dr. J.F. Cavalla

1975-1983 Prof. E. Mutschler

1977-1983 Prof. P.S. Portoghese

1979-1983 Prof. C.G. Wermuth

Associate Members

1977-1983 Prof. C. Casagrande

1977-1983 Dr. F.H. Clarke

1975-1983 Prof. R. Dahlbom

1977-1983 Prof. R.G. Glushkov

1979-1983 Prof. Barbara Serafin

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IV MACROMOLECULAR DIVISION

Division Committee

President

1975-1985 Prof. C.H. Bamford

Vice-President

1979-1985 Prof. T. Saegusa

Secretary

1977-1985 Prof. M. Mandel

Members

1979-1983 Prof. G. Höcker

1979-1983 Dr. R.M. Marchessault

1981-1985 Prof. N.A. Platé

1979-1983 Prof. J.K. Stille

1979-1983 Prof. A. Valvassori

Titular Members

Chairman

1975 - 1983 Prof. A.D. Jenkins

Secretary

1977-1985 Dr. N.M. Bikales

Members

1977-1985 Prof. G. Allegra

1979-1983 Dr. F. Kratochvíl

1979-1983 Prof. I. Mita

1979-1983 Prof. I.M. Papisov

1975-1983 Prof. P. Sigwalt

1981-1985 Dr. U.W. Suter

Associate Members

1981-1985 Prof. D. Braun

1977-1985 Prof. L.G. Donaruma

1979-1983 Dr. R.B. Fox

1977-1985 Dr. K.L. Loening

1979-1983 Prof. S. Penczek

1979-1983 Prof. N.A. Platé

1981-1985 Prof. Marguerite Rinaudo

1981-1985 Prof. L.-O. Sundelöf

1979-1983 Prof. T. Tsuruta

Titular Members

1975-1983 Chairman
Dr. P.L. Clegg

1977-1983 Secretary
Dr. R.E. Wetton

Members

1977-1983 Prof. D.T. Clark

1981-1985 Prof. L. Dulog

1977-1983 Dr. G.C. Eastmond

1977-1983 Prof. G. Hinrichsen

1975-1983 Dr. Th.G. Scholte

Associate Members

1979-1983 Prof. Sir Geoffrey Allen

1981-1985 Dr. J.W. Barrett

1979-1983 Prof. G.W. Becker

1977-1983 Prof. H. Benoit

1981-1985 Prof. V.A. Kabanov

1979-1983

Dr. H.H. Meyer

1977-1983

Dr. A.J. de Vries

Division Committee

President

1975-1985 Prof. F. Pellerin

Secretary

1975-1983 Dr. J.C. White

Members

1979-1983 Prof. R.G. Bates

1979-1983 Prof. T. Fujinaga

1979-1983 Prof. M. Grasserbauer

1979-1983 Prof. A. Hulanicki

1981-1985 Prof. G.H. Nancollas

1979-1983 Prof. Yu.A. Zolotov

Titular Members

Chairman

1975 - 1983 Prof. J. Inczédy

Secretary

1977-1985 Prof. G. den Boef

Members

1977-1985 Prof. G. Ackermann

1979-1983 Prof. S.B. Savvin

1977-1985 Dr. J.I. Stephen

1977-1985 Prof. E. Wanninen

Associate Members

1979-1983 Prof. G. Duyckaerts

1979-1983 Prof. A. Hulanicki

1979-1983 Prof. P. Ingman

1981-1985 Prof. D. Massart

1981-1985 Dr. D.E. Ryan

1977-1985 Prof. L. Sommer

1977-1985 Prof. D. Thorburn Burns

1981-1985 Prof. P.O. Uden

1981-1985 Prof. K. Ueno

Titular Members

Chairman

1975 - 1983 Prof. G. Tölg

Secretary

1977-1985 Dr. A. Townshend

Members

1979-1983 Dr. B. Griepink

1979-1983 Prof. E. Jackwerth

1981-1985 Prof. Z. Marczenko

1981-1983 Prof. G.W. Morrison

Associate Members

1981-1985 Prof. K. Beyermann

1979-1983 Dr. O.H.J. Christie

1981-1985 Prof. K. Fuwa

1979-1983 Prof. S. Gomišček

1979-1983 Prof. M. Grasserbauer

1977-1985 Dr. K. Heinrich

1979-1983 Dr. N.P. Ilyin

1979-1983	Dr. A. Lamotte
1981-1985	Prof. A. Mizuike
1977-1985	Dr. J.M. Ottaway
1981-1985	Dr. Eugenia A. Terent'eva
1981-1985	Prof. Yu.A. Zolotov

Titular Members

Chairman

1973-1983	Prof. G.G. Guilbault
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Secretary

1975 - 1983	Dr. G. Svehla
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Members

1979-1983	Prof. R.W. Frei
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1981-1985	Prof. D. Klockow
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1977-1985	Prof. S.P. Ferone
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1979-1983	Prof. W. Simon
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Associate Members

1979-1983	Prof. C.A.M.G. Cramers
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1981-1985	Dr. L.S. Ettre
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1981-1985	Dr. A. Fein
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1981-1985	Prof. H. Preiser
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1979-1983	Prof. R.E. van Grieken
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1981-1985	Dr. W. Morowitz
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1975-1983	Prof. H.M.N.H. Irving
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1981-1985	Prof. B. Kowalski
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1981-1985	Prof. R.F. Martin
1981-1985	Dr. N.M. Rice
1981-1985	Dr. B. Schreiber

Titular Members

Chairman

1975-1983	Dr. A. Strasheim
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Secretary

1977-1985	Dr. R. Jenkins
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Members

1975-1983	Prof. K. Laqua
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1975-1983	Dr. W.H. Melhuish
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1977-1985	Dr. I. Rubeška
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1979-1983	Prof. M. Zander
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Associate Members

1975-1983	Prof. C.Th.J. Alkemade
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1981-1985	Dr. Yu.I. Belyaev
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1977-1985	Dr. L.R.P. Butler
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1979-1983	Prof. Z.R. Grabowski
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1981-1985	Dr. G.P. Kirkbright
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1979-1983	Dr. J.M. Mermet
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1977-1985	Prof. E. Plško
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1981-1985	Prof. J. Robin
1979-1983	Dr. Christiane Sénémaud
1981-1985	Dr. A. Ure

Titular Members

	Chairman
1975-1983	Prof. J. Jordan

Secretary

1977-1985	Prof. K. Izutsu
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Members

1977-1985	Dr. A.K. Covington
1979-1983	Dr. J. Juillard
1977-1985	Prof. R.C. Kapoor
1979-1983	Prof. E. Pungor

Associate Members

1981-1985	Prof. J.F. Coetzee
1981-1985	Dr. W. Davison
1979-1983	Dr. R.A. Darst
1979-1983	Prof. M. Gross
1981-1985	Prof. G. Hung
1979-1983	Dr. K.M. Kadish
1977-1985	Dr. R. Kalvoda

1979-1983	Prof. Y. Marcus
1979-1983	Prof. T. Mussini
1979-1983	Prof. H.W. Nürnberg
1979-1983	Prof. M. Senda
1979-1983	Prof. D.E. Smith
1979-1983	Prof. N. Tanaka

Titular Members

Chairman

1973-1983	Prof. S. Ahrland
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Secretary

1977-1985	Prof. H. Ohtaki
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Members

1981-1985	Prof. E.D. Goldberg
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1981-1985	Prof. I. Grenthe
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1979-1983	Dr. L.D. Pettit
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1981-1985	Dr. P. Valenta
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Associate Members

1981-1985	Prof. G. Anderegg
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1981-1985	Dr. A.C.M. Bourg
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1979-1983	Dr. D.S. Gamble
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1977-1985	Dr. E. Högfel'dt
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1979-1983	Prof. A.S. Kertes
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1981-1985	Prof. W.A.E. McBryde
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1981-1985	Dr. I. Nagypal
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1981-1985	Prof. G.H. Nancollas
1981-1985	Dr. D.D. Perrin
1979-1983	Prof. J. Stary
1981-1985	Prof. O. Yamanchi

Titular Members

Chairman

1977-1983	Dr. E. Steinnes
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Secretary

1979-1983	Prof. E.A. Schweikert
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Members

1979-1983	Ir. M. de Bruin
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1977-1983	Prof. F. Lux
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1979-1983	Dr. M.B.A. Crespi
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Associate Members

1979-1983	Prof. L. Górski
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1979-1983	Dr. J. Hislop
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1977-1983	Prof. L. Kosta
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1979-1983	Prof. K.H. Lieser
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1979-1983	Prof. B.F. Myasoedov
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1979-1983	Prof. M. Sakanoue
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1981-1983	Dr. M. Sankar Das
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1979-1983	Dr. N.E. Whitehead
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Titular Members

Chairman

1979 - 1983 Prof. A.S. Kertes

Secretary

1979 - 1983 Prof. J.W. Lorimer

Members

1979-1983 Prof. A.F.M. Barton

1979-1983 Prof. H.L. Clever

1979-1983 Dr. M. Salomon

1979-1983 Dr. C.L. Young

Associate Members

1979-1983 Prof. R. Battino

1979-1983 Prof. R. Cohen-Adad

1979-1983 Dr. W. Gerrard

1979-1983 Prof. F.W. Getzen

1979-1983 Dr. L.H. Gevantman (Cosecretary)

1979-1983 Dr. A. Maczynski

1981-1985 Prof. A.N. Paruta

1979-1983 Prof. F.W. Schindler

1981-1985

Prof. D.G. Shaw

1979-1983

Prof. C.E. Vanderzee

1979-1983

Prof. E.M. Woolley

1979-1983

Dr. S.H. Yalkowsky

VI APPLIED CHEMISTRY DIVISION

Division Committee

President

1975-1985 Dr. H. Frehse

Vice-President (President-Elect)

1979-1985 Dr. P.C. Kearney

Secretary

1981-1985 Dr. L.E. Coles

Members

1981-1985 Prof. J. Hólló

1981-1985 Dr. Éva Kurucz

1979-1983 Mr. S.G. Luxon

1981-1985 Prof. M. Naudet

1979-1983 Mr. J. Oksanen

VI.1 COMMISSION ON FOOD CHEMISTRY

Titular Members

Chairman

1979-1983 Prof. G. Billek

Vice-Chairman

1979-1983 Dr. P.L. Schuller

Secretary

1979-1983 Mr. M. Bergstrøm-Nielsen

Members

1975-1983 Dr. L.E. Coles

1975-1983 Dr. M. Jemmali

1975-1983 Dr. S.J. Kubacki

1979-1983 Dr. P.S. Steyn

Associate Members

1979-1983 Prof. M. Castegnaro

1975-1983 Dr. D.E. Coffin

1979-1983 Prof. G. Grimmer

1979-1983 Prof. T. Juszkievicz

1979-1983 Dr. K. Kojima

1979-1983	Prof. P. Krogh
1975-1983	Dr. W. Kronert
1973-1983	Mr. I.R.C. McDonald *
1981-1985	Dr. D.L. Park
1981-1985	Dr. A.E. Pohland
1979-1983	Dr. F. Reiners

Titular Members

	Chairman
1975 - 1983	Prof. H. Dellweg

Vice-Chairman

1977-1983	Prof. C.L. Cooney
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Secretary

1975 - 1983	Dr. R.C. Righelato
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Members

1979-1983	Prof. H.T. Blachère
1977-1983	Prof. T.K. Ghose
1975-1983	Prof. J. Hólló
1979-1983	Prof. J. Takahashi

Associate Members

1975-1983	Dr. V.K. Eroshin
1975-1983	Prof. A. Fiechter
1979-1983	Prof. A.E. Humphrey
1977-1983	Prof. J.E. Zajic

Titular Members

Chairman

1975-1983 Dr. D. Firestone

Vice-Chairman

1979-1983 Prof. M. Naudet

Secretary

1977-1985 Dr. A. Hautfenne

Members

1977-1983 Dr. O. Levin

1977-1983 Dr. J. Pokorný

1979-1983 Prof. H. Wessels

Associate Members

1975-1983 Prof. T. Asahara

1977-1985 Dr. Joyce L. Beare-Rogers

1981-1985 Dr. A. Dieffenbacher

1981-1985 Prof. E. Fedeli

1979-1983 Prof. J. Gracian Tous

1979-1983 Dr. Éva Kurucz

1979-1983 Mr. A.T. Møller

1981-1985 Mr. W.D. Focklington

1981-1985 Mr. W. Prins

1979-1983 Dr. M. Teupel

1981-1985 Mrs. Anneli Visapää¹¹

1981-1985 Dr. G. Zwerenz

VI.4 COMMISSION ON ATMOSPHERIC ENVIRONMENT

	Titular Members
	Chairman
1977-1983	Ir. K. Leichnitz
	Secretary
1977-1983	Dr. A.J. Collings
	Member
1979-1983	Prof. M.M. Benarie
	Associate Members
1979-1983	Mr. K. Birett
1977-1983	Dr. R.S. Brief
1979-1983	Prof. R. Smith

VI.5 COMMISSION ON PESTICIDE CHEMISTRY

	Titular Members
	Chairman
1973-1983	Dr. P.J. Kearney
	Vice-Chairman
1977-1983	Mr. J.A.R. Bates
	Secretary
1975-1983	Dr. R. Greenhalgh
	Members
1979-1983	Dr. N. Drescher
1975-1983	Prof. R. Engst
1977-1983	Dr. S. Gorbach
1975-1983	Dr. P.A. Greve
1975-1983	Dr. Marta A. Klisenko
1973-1983	Dr. J. Miyamoto *
	Associate Members
1979-1983	Dr. N. Aharonson
1979-1983	Dr. A. Ambrus
1977-1983	Dr. J. Desmoras

1979-1983	Dr. H.O. Esser
1979-1983	Dr. R.J. Hemingway
1979-1983	Dr. W. Klein
1979-1983	Dr. T.R. Roberts
1975-1983	Dr. G.G. Still
1975-1983	Mr. I.S. Taylor
1975-1983	Prof. H.P. Thier
1975-1983	Dr. S.Lj. Vitorović
1977-1983	Dr. J.V. Vonk

Titular Members

Chairman

1977-1983	Mr. P. Schjøditz Hansen
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Secretary

1979-1983	Mrs. Vibeke B. Jensen
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Members

1977-1983	Dr. J. Goldshmid
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1977-1983	Dr. E.I. Hamilton
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1979-1983	Dr. J. Koller
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Associate Members

1979-1983	Prof. W.W. Eckenfelder, Jr.
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1977-1983	Dr. S. Freyschuss
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1975-1983	Mr. B. Göransson
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1977-1983	Mr. J.S. Lemlin
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1981-1983	Dr. K. Trobisch
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VII CLINICAL CHEMISTRY DIVISION

Division Committee

President

1979-1983 Prof. F.W. Sunderman, Jr.

Vice-President (President Elect)

1979-1983 Dr. S.S. Brown

Secretary

1981-1985 Dr. N. Montalbetti

Members

1981-1985 Dr. A. Kallner

1981-1985 Prof. Mirna Mikač-Dević

1981-1985 Prof. K. Okuda

1981-1985 Dr. Titov

1981-1985 Prof. D.J. Vonderschmitt

VII.1 COMMISSION ON AUTOMATION AND CLINICAL
CHEMICAL TECHNIQUES

Titular Members

Chairman

1973-1983 Prof. M. Hjelm

Members

1975-1983 Dr. J. Bierens de Haan

1981-1985 Dr. C. Curtis

1981-1985 Prof. R. Haeckel

Associate Members

1981-1985 Prof. J. Buttner

1975-1983 Prof. T.P. Whitehead

1981-1985 Dr. D.S. Young

VII.2 COMMISSION ON QUANTITIES AND UNITS

	Titular Members
	Chairman
1979 - 1983	Dr. H.P. Lehmann
	Members
1975-1983	Dr. C. Onkelinx
1979-1983	Mr. J.C. Rigg
1975-1983	Prof. O. Siggaard-Andersen
1977-1985	Dr. B.F. Visser
	Associate Members
1979-1983	Prof. L.F. Bertello
1977-1985	Dr. R. Dybkaer
1975-1983	Dr. K. Jørgensen
1975-1983	Prof. P. Métais
1981-1985	Dr. R. Zender

VII.3 COMMISSION ON TEACHING

	Titular Members
	Chairman
1975-1983	Dr. M.K. Schwartz
	Secretary
1979-1983	Dr. H.G.J. Worth
	Members
1981-1985	Dr. C. Fraser
1975-1983	Dr. C.J. Porter
1979-1983	Dr. O. Zinder
	Associate Members
1977-1983	Dr. J.A. Corrêa
1979-1983	Prof. B. Dastugue
1979-1983	Prof. D. Doschev
1977-1983	Prof. P. Lous
1977-1983	Prof. V.V. Menshikov
1979-1983	Prof. B. Štraus
1981-1985	Prof. R. Viikko

VII.4 COMMISSION ON TOXICOLOGY

Titular Members

Chairman

1973-1983 Dr. S.S. Brown

Vice-Chairman

1977-1985 Prof. D.B. Tonks

Secretary

1977-1985 Prof. J. Savory

Members

1981-1985 Prof. Mirna Mikač-Dević

1979-1983 Dr. M. Stoepler

Associate Members

1981-1985 Dr. K.S. Kasprzak

1981-1985 Dr. K. Kuehn

1979-1983 Prof. M.J.G. Mercier

1981-1985 Dr. E. Nieboer

1981-1985 Dr. S. Homoto

1981-1985 Prof. W.C. Purdy

1981-1985 Dr. I. Thomassen