# WORLD'S POULTRY SCIENCE JOURNAL

Volume 28

January — March 1972

Number 1

## **MEMBERSHIP REGISTER**

With the approval of the Association's Executive Committee this issue of the WPS Journal comprises a Membership Directory.

No effort has been spared in bringing the list as up-todate as is possible, involving, as it has, closer than ever liaison between the Secretarial office and Branch Secretaries. In addition to countless other changes it has necessitated upwards of 1,600 address revisions, many of them, regrettably, belated.

Records at both the Secretarial and Journal production offices can only be kept accurate through the closest possible cooperation of Members themselves and of the Branch Secretaries.

Any future changes should be notified immediately to the Member's Branch Secretary or, where no Branch exists, direct to the Association's Secretary—Dr. R. Coles, Treramleon, Bidnija, MALTA GC. All such changes will be recorded at regular intervals in the WPS Journal, so enabling Members to keep their lists completely up-to-date.

The World's Poultry Science Journal, Official Organ of the World's Poultry Science Association, is published quarterly and is sent to all members of good standing. A special edition in Spanish circulates to the Spanish Branch and to members in Argentina, Chile, Colombia, Cuba, Mexico, Peru, Uruguay and Venezuela. Current Subscription to the English edition to non-Members is \$4.75 (or its equivalent in other currency) per year.

<sup>(</sup>or its equivalent in other currency) per year. All items pertaining to production, advertising and mailing should be addressed World's Poultry Science Association, 17, West Side, Watford Way, London NW4, 4XD. England. Manuscripts and items regarding content of the Journal, should be addressed to the Editor, Dr. R. George Jaap, Ohio State University, 674. West Lane Avenue, Columbus, Ohio, U.S.A. 43210.

## **OFFICERS OF THE WORLD'S** POULTRY SCIENCE ASSOCIATION

- PRESIDENT: Professor José A. Castelló, Real Escuela de Avicultura, Arenys de Mar (Barcelona), Spain.
- VICE-PRESIDENT: Dr. A. William Jasper, American Farm Bureau Federation, 225 Touhy Avenue, Park Ridge, Illinois, U.S.A. 60068.
- PAST PRESIDENTS: Dr. H. H. Alp (U.S.A.), Dr. R. Coles (U.K.), Prof. E. E. Penionzhkevich (U.S.S.R.), Mr. Alex Wiltzer (France).
- HON. PAST VICE-PRESIDENT: Dr. H. Engler (Switzerland).
- TREASURER & ASSISTANT SECRETARY: Dr. R. George Jaap, Ohio State University, 674 West Lane Avenue, Columbus, Ohio, U.S.A. 43210.
- SECRETARY & ASSISTANT TREASURER: Dr. R. Coles, Treramleon, Bidnija, Malta GC.

HON. PAST SECRETARY: Dr. G. F. Heuser (U.S.A.).

(All the above are Members of the Association's Council).

#### Council of the Association

ARGENTINE: Ir. M. F. Bonino.

AUSTRALIA: Mr. H. Bray, Prof. R. B. Cumming, Dr. A. Johnson, Dr. M. W. McDonald, Mr. F. N. J. Milne, Mr. A. O. Moll, Mr. R. H. Morris, Mr. G. Slennett, Mr. W. Stanhope, Mr. S. Wilkins.

BELGIUM: Prof. C. H. van den Noortgaete, Prof. N. Reyntens, Prof. A. E. R. Willems.

- BRAZIL: Mr. L. von Schmidt.
- BULGARIA: Prof. Tosko Vantchev.
- CANADA: Prof. D. Clandinin, Mr. A. D. Davey, Dr. A. S. Johnson, Dr. J. D. Summers.
- CHILE: Mr. L. Arrieta, Dr. O. Caceres.
- CZECHOSLOVAKIA: Prof. A. Grom, Mr. S. Studeny.
- DENMARK: Prof. J. Baelum, Dr. H. E. Marthedal.
- EGYPT: (U.A.R): Dr. A. M. Kheireldin. EIRE: Mr. J. O'Connell.

- FINLAND: Prof. K. Maijala, Mr. E. Tiitola. FRANCE: Dr. J. Aycardi, Prof. A. J. Brion, Dr. C. Calet, Dr. C. Meurier.
- GERMANY (D.D.R.): Prof. J. Jaeger, Prof. F. Lutzenberg. GERMANY (FEDERAL): Prof. Dr. A. Mehner, Prof. H. Schlutter, Prof. Dr. R-M. Wegner.
- GREECE: Mr. P. Maniatis. HUNGARY: Mr. Laszlo Szentirmai. INDIA: Dr. B. Panda.
- ISRAEL: Mr. L. Argov, Mr. Z. Ben-Adam, Mr. A. Lifschitz, Prof. M. Perek, Mr. J. Raviv, Mr. Y. Rosenberg, Dr. M. Taran, Mr. A. Thumim, Mr. M. Yedlin, Mr. E. Yizchaki.
- ITALY: Prof. A. Bonomi, Prof. G. Giordani, Mr. F. Ventola. JAPAN: Mr. Shunichiro Ito, Dr. H. Morimoto, Mr. S. Nakajo, Dr. T. Nishikawa, Dr. S. Okamoto, Dr. N. Onishi, Dr. Y. Takamatsu, Dr. Y.
- Yamada, Mr. T. Yamaguichi, Mr. K, Yamanaka.
- KOREA (D.P.R.): Vacancy.

KOREA (REPUBLIC): Prof. Bong Kug Ohh.

LEBANON: Dr. J. Asmar, Dr. N. J. Daghir.

MALTA G.C.: Mr. M. C. Borg-Cardona.

MEXICO: Vacancy.

NETHERLANDS: Ir. J. F. Helder, Dr. L. Hoedemaker, Prof. C. Romijn, Ir. M. P. Timmermans, Ir. N. Zweip.

NEW ZEALAND: Mr. A. C. Bridle, Prof. A. L. Rae, Dr. M. E. Sissins, Mr. M. A. Watts.

NORWAY: Mr. A. Eskilt, Prof. H. Hvidsten.

PAKISTAN: Dr. Haleemul Hasnain.

PERU: Mr. M. Jauregui.

PHILIPPINES: Dr. E. C. Coligado, Dr. M. M. Labadan. POLAND: Prof. Dr. H. Baczkowska, Prof. Dr. E. Potemkowska.

SOUTH AFRICA: Dr. J. E. Erasmus, Prof. A. M. Gericke,

Mr. W. C. J. Viljoen. SPAIN: Prof. E. Corominas, Dr. L. Escribano, Mr. L. Fortuny, Mr. R. Hitos, Mr. J. M. Luelmo, Dr. F. Polo, Mr. E. Puigferrat,

 Dr. F. Puchal. (one vacancy).
SWEDEN: Mr. B. Flygare, Dr. N. O. Lindgren.
SWITZERLAND: Mr. R. Berger, Mr. H. Ebbell, Dr. W. Thomann.
UNITED KINGDOM: Dr. J. D. Blaxland, Mr. J. A. Calvert, Dr. T. C. Carter, Dr. W. Foster, Mr. E. Golden, Mr. C. M. Hann, Dr. T. P. Marrie, Mr. D. L. S. Picherden, Dr. U. Shrinerten, Mr. C. M. Hann, Dr. S. Picherden, Dr. U. Shrinerten, Mr. C. M. Hann, Dr. T. P. Marrie, Mr. D. L. S. Picherden, Dr. U. Shrinerten, Mr. C. M. Hann, Mr. C. M. Hann, Mr. C. M. Hann, Mr. M. S. M. Shrinerten, Mr. M. S. M. S. M. Shrinerten, Mr. S. M. Shrinerten, Mr. S. M. Shrinerten, Mr. C. M. Hann, Mr. M. S. M. Shrinerten, Mr. M. Shrinerten, Mr. Shrinereten, Mr. Shrinerten, Mr. Shrinereten, Mr. Shrinerte Dr. T. R. Morris, Mrs. D. I. S. Richardson, Dr. D. H. Shrimpton, Mr. P. A. C. Thompson.

UNITED STATES OF AMERICA: Mr. R. I. Ammon, Dr. A. W. Brant, Dr. R. H. Forsythe, Dr. C. W. Hess, Dr. A. A. Kurnick, Dr. H. Lineweaver, Dr. J. E. Marshall, Dr. C. F. McClary, Dr. J. G. Salsbury, Dr. M. L. Sunde.

U.S.S.R.: Mr. A. R. Essenson, Acad. S. K. Karapetian, Mrs. V. Lukianova, Prof. M. Orlov, Prof. N. V. Pigarev, Mr. I. K. Saveliev.

(Appointments on the Council are based on the Membership Strength of each individual Country)

## W.P.S.A. MEMBERSHIP

#### (Four Separate Categories)

Individual membership of the World's Poultry Science Association may be held by any person who is or has been engaged in any activity connected with the Poultry Industry and who is interested in the objectives of the association.

The annual subscription of each individual Member of the Association is Six Dollars (U.S.) or their equivalent in other currencies. Individuals may become Life Members upon payment of Fifty-six Dollars (U.S.) or their equivalent in other currencies.

Associate membership may be held by bona fide poultry students during their studentship at Colleges, Universities and Agricultural Institutes at one-half the current annual individual member rate, viz, Three dollars (U.S.). The Council may designate as a Patron of the Association any government

department contributing not less than Fifteen Dollars, or their equivalent in other currencies, per annum.

Associations, Societies, Institutions, Clubs, other Organizations or Business Firms connected with any activity of the Poultry Industry are entitled to become Affiliated by the payment of an annual fee of not less than Fifteen Dollars (U.S.) or their equivalent in other currencies.

Subscriptions are payable on January 1st each year and they include, in all cases, regular delivery of the World's Poultry Science Journal. Branches of the Association are free to make a supplementary charge on individual subscriptions.

Applications for membership should be sent to (a) the Branch Secretary in those countries where Branches exist or (b) to The Secretary, World's Poultry Science Association, Agriculture House, Knightsbridge, London, S.W.1., England, or Dr. R. George Jaap, World's Poultry Science Association, Ohio State University, of 674, West Lane Avenue, Columbus, Ohio, 43210, United States of America.

#### **Branches of the Association**

EARLY in the 1950s one of the Association's Vice-Presidents (the late Dr. W. P. Blount of the U.K.) proposed that fellow members in the U.K. should band themselves together and meet at intervals. The idea was that, by means of such gatherings, the prime object of the Association—"the exchange of knowledge"—could be further advanced. Thus the first Branch was formed.

The concept gained wide support and today 31 Branches of the Association exist and a further three countries are in the process of forming additional branches. The existing branches account for approximately 98 per cent of the Association's membership.

The position of the Branch organisations is now formally recognised under Article VII of the Constitution. Any country wishing to set up a Branch submits to the Secretariat a draft Constitution. The latter must be in full accord with the Constitution of the W.P.S.A. Membership must be confined to members of the W.P.S.A. but members in the country concerned need not join their Branch if they do not desire to do so.

The Secretary or Treasurer of the Branch becomes responsible for collecting membership dues and retaining a rebate for local administrative purposes. The full details are set out in Article VII of the Association's Constitution.—R. C.

#### The 31 Branches

ARGENTINA	GERMANY (Fed).	NEW ZEALAND
AUSTRALIA	GERMANY (DDR).	NORWAY
BELGIUM	GREECE	PHILIPPINES
BULGARIA	ISRAEL	POLAND
CANADA	ITALY	SOUTH AFRICA
CHILE	JAPAN	SPAIN
CZECHOSLOVAKIA	KOREA (D.P.R.).	SWEDEN
DENMARK	LEBANON	SWITZERLAND
FINLAND	MALTA	UNITED KINGDOM
FRANCE	NETHERLANDS	U.S.A.
	U.S.S.R.	

(Names of Branch officials appear at the head of their respective countries in the main body of this Directory).

#### The Association's Journal

- EDITOR: Dr. R. George Jaap, Ohio State University, 674 West Lane Avenue, Columbus, Ohio, U.S.A. 43210.
- ASSOCIATE EDITOR: Prof Dr. Rose-Marie Wegner, Institut fur Tierzucht und Tierfutterung der Universitat Bonn, Endenicher Allee 15, Germany, F.D.R.

PUBLICATION COMMITTEE: Secretaries of All W.P.S.A. Branches.

PRODUCTION MANAGER: Mr. C. G. May MBE., 17 West Side, Watford Way, London NW4 4XD.

(The Editor and Production Manager have seats on the Association's Council).

#### World's Poultry Congresses

Originally once in every three years but now at four-yearly intervals the W.P.S.A. considers invitations from Governments or Branches for the holding of World's Poultry Congresses. First of these, in 1921, was held at The Hague in The Netherlands, then followed similar gatherings at Barcelona (Spain), Ottawa (Canada), London (England), Rome (Italy), Leipzic (Germany), Cleveland (U.S.A.), Copenhagen (Denmark), Paris France), Edinburgh (Scotland), Mexico City (Mexico), Sydney (Australia), and Madrid (Spain). In 1974 the Congress returns to the U.S.A.

### The European Federation of Branches of the World's Poultry Science Association

PRESIDENT: Mr. Harald Ebbell (Switzerland).

SECRETARY: Ir. J. F. Helder, Spelderholt Institute for Poultry Research, Beekbergen, The Netherlands.

THE fact that the 1958 Congress was held so far distant from Europe prompted several European members to debate how they could meet at intervals at reasonable cost to themselves. The outcome was the formation of the Federation of European Branches. The creation of Branches only a few years before had been eminently successful in bringing together members and the concept of members from several countries meeting at lengthier intervals seemed a logical step.

The Federation, set up in 1959, realised it did not wish to compete with World Congresses and so arranged a quadrennial Conference between World Congresses. Moreover it adopted a different pattern of convention; there are no simultaneous sessions but a series of reviews on matters of common interest to the several Branches. Conferences of the Federations have taken place in Utrecht (the Netherlands), Bologna (Italy), and Jerusalem (Israel). The 1972 Conference is in London. (England)

Working parties on problems of mutual interest have been appointed and, in addition to Reports which have already appeared in the W.P.S. Journal, will be reporting further as time progresses.

Currently Branches joining the Federation pay a small fee per member to defray the secretarial and organising charges. The Quadrennial Conferences are not sponsored by a government but organised by the host Branch so there are no official delegates. All the members of the Branches making up the Federation have the right to attend.

It is possible that other Continental areas may find the idea of a Regional Federation attractive. Any such proposal would undoubtedly be considered favourably by the Association's Executive Committee.—R. C.