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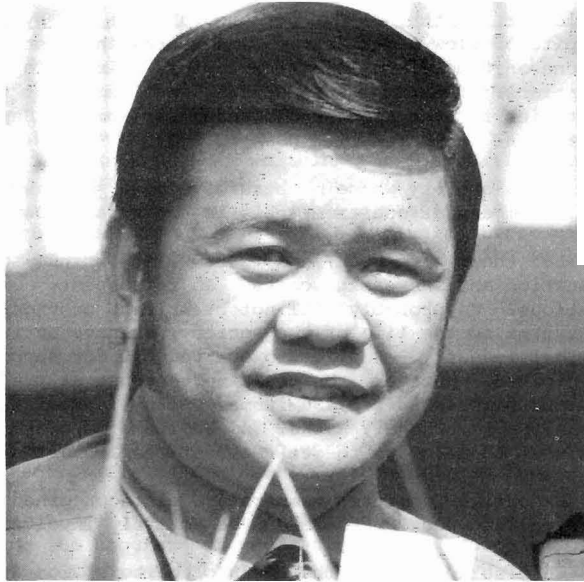


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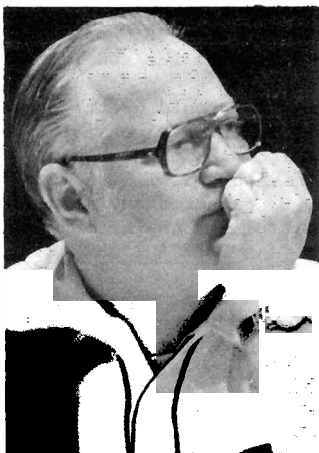
Dr. Shooichi Matsunaka

Dr. Shooichi Matsunaka will assume duties of the President of the International Weed Science Society during the IRRI/IWSS Symposium on rice weed control in Los Banos, Philippines, which starts on August 31, 1981. Dr. Matsunaka will welcome comments and suggestions from IWSS members. His address is Kobe University, Dept. of Plant Protection, Rokkodaicho, Nada-ku, Kobe, Hyogo 657, Japan.



Dr. Marcos R. Vega

Dr. Marcos R. Vega is the newly elected President-Elect of the International Weed Science Society. Dr. Vega spent many years as a weed scientist at the University of the Philippines before moving to the International Rice Research Institute in 1972. He has maintained his interest and involvement in weed science while serving as Deputy Director General of IRRI. We are all looking forward to Dr. Vega's leadership in IWSS. Readers may write to Dr. Vega at: The International Rice Research Institute, P.O. Box 933, Manila, Philippines.



Dr. Marvin M. Schreiber

Letter from President Marvin M. Schreiber

Most of the local, national and regional weed science societies in the world can trace their origin to when they were only a weed control conference. As needs and interest grew, those attending the conferences realized that they could function better as an organized society made up of members interested in weeds and their control. With few exceptions, those societies still have as their major function an annual or biennial conference and a publication of their proceedings.

In the early discussions leading to formation of the International Weed Science Society, it was agreed that conducting an annual conference should not be a major goal and it has not. True, an international weed science conference was planned for 1980 in Rome, and was cancelled only after a serious accident left then President Les Matthews unable to coordinate the conference. But, this was a special conference to be held in a special place. Its objective was that listed first on the IWSS brochure: Encourage, promote, and assist the development of weed science and weed control technology.

International Weed Science Society

Secretariat • Oregon State University • Corvallis, Oregon 97331/USA

Now we are continuing to work toward that objective in various ways. First and most visible is the IWSS newsletter which is published two or three times each year. The effort will be continued and members are encouraged to send information of interest to the Secretariat. Second, a brochure describing weed science activities at the international agricultural centers was published, widely distributed, and well accepted. Copies are still available upon request. Third, is a listing of names and current addresses of all the weed science societies and groups in the world. The newest is the Korean Weed Science Society which will hold its inaugural meeting this summer. It has been difficult to keep this list current. Help from members is essential and would be appreciated. Copies of the list are available to IWSS members. Fourth, is the list of weed science publications now complete and described in this newsletter. Fifth, is our cosponsorship of two symposia as announced in this and previous newsletters. In spite of slow communication and increasing costs, it appears that both meetings will result in publications on timely and important topics. Sixth, is our efforts to prepare a worldwide directory of weed scientists. The final area of IWSS involvement at this time is the FAO/IWSS workshop of "Weed Management Strategies for the Eighties" planned for Rome in September of 1982. Some initial discussions are underway for a joint symposium with WSSA in 1983.

For a society whose members have never met and whose Executive Committee has never been fully attended by all members at one time, this is not a bad showing in four years.

But there have been, and there will continue to be, problems. Most result from extremely slow communication and increasing costs. In retrospect, agreeing to co-sponsor two symposia in the same year was ambitious. We probably will not be able to provide as much financial support as we had hoped. For the first time in the life of the society, we have actively sought financial assistance from the world's chemical industry. Replies to our request for support of the planned symposia have been much slower than anticipated. However, the positive response at press time from American Cyanamid, ICI, Eli Lilly, Monsanto, Rohm and Haas, Stauffer, Sumitomo, Uniroyal, Kumiai, Yashima, Hodogaya, Sankyo, Nisso, Takeda, Nihon, Nissan, Showa, Chugai, Hokko, and Sumitomo is gratefully acknowledged. I know there will be additional responses to allow us to get the best people to the symposia and generate the best possible publications.

Executive Committee members are also concerned that the nature of the Society does not provide a means by which individual members can be actively involved in the society.

We also worry that the needs of members from developing countries are different from those of members in developed regions. In fact, many of those in developing countries who could most profit from membership in IWSS cannot afford the annual dues or cannot find a way to send payment in an acceptable currency. I sincerely hope that incoming President Matsunaka and new President-Elect Vega can address these problems in the near future.

For those who have not paid 1981 dues yet, I hope that you will do so and continue to support the IWSS. If members do not in some way help and receive help from the society it cannot hope to meet its objectives.

Since this will be my last letter as President of IWSS, I would like to take this opportunity to thank all those who have strived so hard in the last two years to overcome the birth-pains of our Society. As a charter member of the Weed Science Society of America (WSSA), I well remember the problems and conflicts, real and imaginary, that arose between the regional societies in the United States and Canada and the WSSA. These were overcome when the goals and objectives of each group were recognized as mutually beneficial. So too with IWSS. We have been walking a fine line between national and regional societies, but I am more convinced than ever that the role of IWSS is vital for the promotion of weed science as a recognized discipline worldwide. The objectives of IWSS are to complement the objectives of these other societies and to help coordinate our efforts. The activities of IWSS will speak for themselves

Request for Field Bindweed Seeds

In order to study the ecotypic variation in field bindweed, Convolvulus arvensis, I would greatly appreciate receiving seeds of this weed from as many locations in North America and Eurasia as possible. If you would be willing to collect about 1500 seeds at random from a field bindweed population near your laboratory or from other populations wherever you may be traveling, please write to me and I will gladly send you the shipping materials and postage necessary to mail them here. They may be gathered any time. Such seed collections are essential to accomplish this research and I am truly grateful for any efforts made to obtain them.

Sara S. Rosenthal
USDA Biological Control of Weeds
1050 San Pablo Avenue, Albany, CA 94706 / USA

Brazil

MS and PhD degrees in Weed Science will be offered at the Escola Superior de Agricultura "Luiz de Queiroz" University of Sao Paulo, Brazil. Registration: August-December 1981. There will be opportunities for Latin American students. Contact: Dr. Ricardo Victoria Filho, ESALQ, C.P. 9, 13 400, Piracicaba, SP, Brazil.

WEED SCIENCE PUBLICATIONS LISTING

After more than a year of searching, writing, typing and correcting a worldwide listing of weed science publications is nearly finished. More than 700 titles of publications on topics ranging from allelopathy to weed seeds are cited. In addition, there is a listing of journals containing papers on weed science and a list of weed science societies of the world. Following are examples of entries and the type of information included for each.

ANON. 1975. Symposium on status, biology, and control of grassweeds in Europe. Two volumes. European Weed Research Society, Secretariat, P.O. Box 14, Wageningen, The Netherlands. 680 pp. English, French or German.

HORSLEY, S.B. 1977. Allelopathic interference among plants. II. Physiological modes of action. Proceedings, 4th North American Forestry Biological Workshop. H.E. Wilcox and A. Hanes (eds.). Syracuse University Press, Syracuse, New York.

Of course the listing is not complete and must contain numerous errors. No attempt was made to include the thousands of titles of individual papers contained in journals. Yet we think the information will be useful to everyone interested in keeping up with weed science literature. We would like to be able to offer the listing free to members, but the heavy financial burden of the planned symposia makes this impossible. By keeping publication costs to a minimum we are able to make it available for \$5 including first class postage. Non-members, members who haven't paid 1981 dues and organizations will be charged \$10 including postage. Orders should be sent to the Secretariat.

Message from Les Matthews

FAO, like most donor organizations, recognizes requests for assistance only if requests are made through government channels. Requests made directly to an individual or section within FAO are seldom acted upon. This is the major reason I have not been able to respond to requests made directly to me. Official requests for assistance in related plant protection fields are received regularly at FAO.

In spite of the high number of personal inquiries, there are few official requests for assistance with weed problems. This dearth of requests is jeopardizing the progress of weed science in developing countries. Only 36 countries have relatively advanced weed science technology. Sixty-two countries have just a beginning and 79 have little or no modern weed control technology.

This behoves those concerned with weed problems within developing countries to generate data to support their needs. Such data used to support potential for increased and less expensive food production must catch government attention and lead to requests for assistance. Every official request received to date for assistance in weed science has been given the required financial support. Furthermore, requests for assistance at country level often generate further requests. Once started, weed science development will gain momentum and help meet the important challenge of increasing food production.

NEWS OF OTHER SOCIETIES

The Indonesian Weed Science Society held its 6th conference in Medan, Sumatra on February 12-14. The new President is Soepadiyo Mangoensoekarjo, Balai Penelitian Perkebunan Medan, (Rispa) P.O. Box 104 Medan, Sumatra, INDONESIA.

The Colombian Weed Science and Plant Physiology Society (COMALFI) held a joint meeting with the Latin American Plant Physiology Association in January, 1981, in the facilities of CIAT in Cali, Colombia. The new president of COMALFI is I.A. Luis Felipe Saldoval. Many interesting papers were given in both disciplines and copies of the abstracts are available from COMALFI, A.A. 29688, Bogota, Colombia. No price stated.

The 8th Conference of the Weed Science Society for Eastern Africa was held on May 25-27 in Nairobi. Proceedings of this and past conferences are valuable references for anyone working or traveling in East Africa. Contact: A.C. Collins, P.O. Box 43340, Nairobi, Kenya.

NEW PUBLICATIONS

Crop Protection - an international journal of pest and disease control. Advance publicity has been received from Butterworth Co. of the intended publication of a new quarterly journal with the above title. Their aim is "to provide a single publication covering all the main aspects of crop protection". They intend to include weed science material and it has been suggested that their sub-title should be amended accordingly.

List of the most important weeds, their synonyms, common names and abbreviations, 2nd edition, 1980, 722 pp., published by Bayer AG Pflanzenschutz Anwendungstechnik Leverkusen, West Germany. A remarkably comprehensive and valuable source of reference for checking common names, latin names, synonyms and botanical authorities. There appear to be very few species of any importance that are omitted and it is not easy to find errors, though inevitably it is not up to date in every possible respect. Introductory explanations are in 8 European languages.

MEETINGS 1981

- August 3-7 West African Weed Science Society Conference and WAWSS/IWSS Symposium on "No-tillage Crop Production in the Tropics", Monrovia, Liberia. Contact: Dr. I.O. Akobundu, International Institute of Tropical Agriculture, Oyo Road, PMB 5320, Ibadan, NIGERIA.
- August 4-6 34th New Zealand Weed and Pest Control Conference. Contact: Ms. M.J. Hartley, Ministry of Agriculture and Fisheries, Private Bag, Palmerston North, NEW ZEALAND.
- August 31-September 4 IRRI/IWSS Rice Weed Control Symposium at IRRI, Philippines. Contact: Dr. K. Moody, International Rice Research Institute, P.O. Box 933, Manila, PHILIPPINES.
- September 14-18 6th Australian Weeds Conference, City of Gold Coast, Queensland, Australia. Contact: Weeds Conference Secretariat, P.O. Box 111, Broadbeach, Queensland 4217, AUSTRALIA.
- October Second International Striga Workshop Ouagadougou, Upper Volta. Contact: ICRISAT, B.P. 1165, Ouagadougou, UPPER VOLTA.
- November 4-7 Mexican Weed Science Society (Sociedad Mexicana de la Ciencia de la Maleza) National meeting will be held at the Universidad Autonoma Chipingo. Contact: Carlos A. Funes, President, Ciba-Geigy Mexicana, S.A. Calzada de Tlalpan 3058, Mexico 22, D.F. MEXICO.
- November 22-29 8th Asian Pacific Weed Science Society Conference, Bangalore, India. Contact: Weed Conference Secretariat, P.O. Box 153, Vasanthanagar, Bangalore 560052, INDIA.
- December 8-9 EWRS/COLUMA International Symposium, Theory and Practice of the Use of Soil Applied Herbicides, Paris, France. Contact: Mlle, E. Fabre, ITCF, 8 Avenue du President Wilson, 75116, Paris, FRANCE.

MEETINGS 1982

- January 27-29 Swedish Weed Conference, Uppsala, SWEDEN.
- February 9-11 Weed Science Society of America, Boston, Massachusetts. Contact: T.J. Sheets, Pesticide Residue Research Laboratory, North Carolina State University, Raleigh, NC 27650 / USA.
- February 11-12 Ghana Weed Science Society 1982 Weeds Meetings, University of Ghana, Legon. Contact: Dr. F.K. Fianu, Department of Animal Sciences, University of Ghana, LEGON.
- March 1-4 Malaysian Plant Protection Society International Conference on Plant Protection in the Tropics, Kuala Lumpur. Contact: Secretary MAPPS, P.O. Box 2351, Kuala Lumpur 01-02, MALAYSIA.
- May 4 34th International Symposium on Crop Protection. Contact: Secretary at Faculty of Agricultural Sciences, State University, Coupure links 533, B-9000 Gent, BELGIUM.
- August 2-6 Latin American Weed Science Society (ALAM) and Brazilian Congress of Herbicides and Weeds, Campinas, SP - Brazil. Contact: Joaquin Conzale (President ALAM), CIAT, Apartado Aereo 6713, Cali, COLOMBIA.
- August 29-September 4 5th International Congress of Pesticide Chemistry (IUPAC) and Symposium Herbicides for Rice Culture, Kyoto, Japan. Contact: Dr. T. Misato, Institute of Physical and Chemical Research, Wako-shi, Saitama, T 351, JAPAN.
- September 6-10 FAO/IWSS Workshop "Weed Management for the 80's". Contact" Dr. L.J. Matthews, Plant Protection Service, Food and Agricultural Organization, Via delle Terme di Caracalla, 00100-Rome, ITALY.
- September 20-25 EWRS/Yugoslav Weed Science Society, 6th International Symposium on Aquatic Weeds and 2nd International Conference on Herbivorous Fish, Novi Sad, Yugoslavia. Contact: Mr. T.O. Robson, WRO, Yarnton, Oxford, OX5 1PF, UNITED KINGDOM.

MEETINGS 1983

- November 20-25 10th International Congress of Plant Protection, Brighton, UK. Contact: Frank Bishop, 144/150 London Road, Croydon, CRO 2TD, UNITED KINGDOM.
- November 28-December 2 Asian Pacific Weed Science Society Conference, Manila, PHILIPPINES.