

IOBC Newsletter 53

ORGANISATION INTERNATIONALE DE LUTTE BIOLOGIQUE CONTRE LES ANIMAUX
ET LES PLANTES NUISIBLES (OILB)

AUGUST 1991

IOBC/OILB is affiliated to the International Council of Scientific Unions (ICSU)
as the Section of Biological Control of the International Union of Biological Sciences (IUBS)

EDITORIAL

WORKSHOP ON THE CREATION OF A EUROPEAN CENTRE FOR RESEARCH IN BIOLOGICAL CONTROL (ECRBC/CERLB)

Over 60 scientists and members of research organizations from 15 countries of Western and Eastern Europe, and from the Mediterranean Basin could attend a meeting that was organized in the framework of AGROPOLIS at Montpellier (France), June 1-2, 1991. The aim of this workshop was to evaluate the need and the opportunity for creating a new, pan-European structure that would be in a position to coordinate programs other than the existing ones, to suggest new avenues focusing on in-depth research, and to represent a meeting place for all specialists involved in the biological control of noxious plants and animals.

A committee was established that should formulate proposals for official submission to country and institution representatives.

A 2 pages document summarizing the discussions held during the workshop was issued in English and in French and is available upon request. Would all colleagues interested in this effort please react in writing to the Secretary-General (address below).

CALL FOR NOMINATIONS

A new Executive Committee of the global Organization has to be elected early next year, which is to take over duty as from July 1991, i.e. during the Bei-Jing (China) General Assembly.

A list of candidates will be prepared by the Council and a postal ballot organized at the end of 1991. Nominations for any offices should be directed to the Secretary-General **before November 1, 1991**. Please note that according to Statutes and By-Laws, each nomination has to be supported by at least 10 voting (i.e. regular) members of IOBC and ought to be accompanied by a written consent of the nominee.

EXECUTIVE COMMITTEE

President : J.R. Coulson, Ben. Ins. Introd. Lab.,
USDA/ARS, BARC East Bld. 476, Beltsville MD
20705 (USA)

Secretary-General : J.P. Aeschlimann, CSIRO BCU,
335 av. Parguel, 34090 Montpellier (France) ; fax
(33) 67.41.20.42

Treasurer : J. Freuler, Station Féd. Rech. Agron.,
Changins, 1260 Nyon (Switzerland).

NEWS FROM WORKING GROUPS

WG OSTRINIA NUBILALIS

Chairman : P. Anglade, INRA Station de Zool., B.P.
81, 33883 Villenave d'Ornon Cedex (France).

WG HELIOTHIS

The input received so far from former members of this WG following E. King's resignation as chairman (cf NEWSLETTER 52) has been very limited. In absence of additional answers, this will be interpreted as a lack of interest in the future of this WG.

WG QUALITY CONTROL OF MASS-REARED ARTHROPODS

Chairman : F. Bigler, Eidg. Forschungsanst., FAP,
Reckenholzstr. 191, 8046 Zurich (Switzerland)

Assistant chairman : N.C. Leppla, Plant Meth. Dev.,
Dept. Agric., APHIS Fed. Bd., Room 208, 6505
Belcrest Rd, Hyattsville MD 10782 (USA).

WG TRICHOGRAMMA AND OTHER EGG PARASITIDS

Co-chairmen : S.A. Hassan, Inst. Biol. Pest Control,
Heinrichstr. 243, 6100 Darmstadt (Germany)

E. Wajnberg, INRA Station Zool., 37 av. du Cap, B.P.
2078, 06606 Antibes Cedex (France).

The Proceedings of the Third International Symposium, San Antonio, Texas (USA), September 23-27, 1990, eds. E. Wajnberg & S.B. Vinson have been released as Colloques de l'INRA 56, 246 pp. Order from INRA Service des Publications, route de St-Cyr, 78026 Versailles Cedex (France). Price FF 130.

WG FRUIT FLIES OF ECONOMIC IMPORTANCE

Chairman : P. Liedo Fernandez, CIES, Apdo Postal
36, Tapachula Chiapas 30700 (Mexico)

Assistant chairmen : M. Aluja, Inst. Ecol., A.C.
Apdo Post. 63, Xalapa, Veracruz 91000 (Mexico)

G. Delrio, Ist. Entom. Agr., Univ. degli Studi, Via
de Nicola, 07100 Sassari (Italy).

Secretary-General : N.T.G. Echendu, Nat. Root Crops Res. Inst., Biocontrol, Umudike, Umuhia (Nigeria)

ANNOUNCEMENTS

ENTOMOPHAGA : Chief Editor : J.M. Rabasse, INRA-Entomophaga, B.P. 2078, 06606 Antibes Cedex (France).

Issues 35 (1), 155 pp. and 35 (2), 164 pp. have been distributed recently to subscribers, issue 3 being prepared for release towards the end of Summer 1991.

NEW BOOKS — LIVRES NOUVEAUX

Debach, P. & Rosen, D. Biological Control by Natural Enemies, 1991. (2nd ed.), 440 pp. Order from Cambridge Univ. Press, Edinburgh Build., Shaftesbury Rd, Cambridge CB2 2RU (UK). Price £ 37.50 or US \$ 44.50.

The Worldwide Directory of Agrobiologicals, 1991/92. (2nd ed.), 438 pp. Order from CPL Press, Science House, Newbury RG14 5QX (UK). Price £ 95 or US\$ 180.

Deloach, C., Cordo, H.A. & Crouzel, I.S. de. Control Biologico de Malezas, 1989, 206 pp. Libr. El Ateneo Edit., Buenos Aires. Order from C. Deloach, USDA/ARS, 808 East Blackland Rd., Temple TX 76502-9601 (USA). Price US\$ 12.

Scher, F.M. The Prospect of Microorganisms to Control Plant Pests and Diseases in Greenhouses, 1991. 91 pp. (Français/English). Ask J. Balandreau, INIST, 2 allée du Parc de Brabois, 54514 Vandœuvre-lès-Nancy Cedex (France).

Vasiljevic, L. Bibliography of Plant Protection in Yugoslavia. Belgrad. 1991. 479 pp. Order from T. Dražera 9, 11001 Beograd P.F. 936 (Yugoslavia).

PERIODICALS — REVUES

Ecoforum 14 : 5 (March 1991), 16 pp. (dealing with biological diversity), and 14 : 6 (May 1991) 16 pp. (dealing with the biotechnologies) were released and may be obtained from CLEI, P.O. Box 72461, Nairobi (Kenya).

Boletín MIP 25 (Marzo 1991), 7 pp. and 26 (Junio 1991), 7 pp. are available from the CIRPON, Cas. Correo (Central) 90, 4000 San Miguel de Tucuman (Argentina).

TDR News 35 (March 1991), 8 pp. and 36 (June 1991), 12 pp. have been published by the UNDP/World Bank/WHO. Ask TDR Communications, WHO, 1211 Geneva 27 (Switzerland).

Insectes. Un autre monde parmi nous. Cahier 80 (1991), 26 pp. peut être commandé auprès de OPIE, B.P. 9, 78283 Guyancourt Cedex (France).

Nouvelles de pronat, 13 (1991), 29 pp. (bulletin de liaison recherche — protection naturelle et agro-écologie). S'adresser à Equipe PRONAT/ENDA, B.P. 3370, Dakar (Sénégal).

GLOBAL 500. Quarterly Newsletter of UNEP's Global 1 (March 1991), 20 pp. Address any correspondence to The Editor, Global 500 NL, P.O. Box 16, North Melbourne, Vic. (Australia).

FORTHCOMING MEETINGS — CONFERENCES

Octobre 8-9, 1991. Journées du Programme Environnement, Saint-Malo (France). Pour s'inscrire ou se renseigner : écrire à Michèle Demanée, 15 quai A. France, 75700 Paris (France).

November 10-13, 1991. International Conference on Agriculture and the Environment, Columbus (USA). To register : C. Edwards, Dept. Conferences, International Conference, the Ohio State University, P.O. Box 2701, Columbus Ohio 43216-2701 (USA).

Décembre 3-5, 1991. Phytexpo, 3^e Conférence Internationale sur les Maladies des Plantes, Bordeaux (France). S'inscrire auprès de BCS, 33000 Bordeaux Lac (France).

Janvier 8-10, 1992. Gene Pools, Gene Flows and Plant Genetic Resources. International Colloquium, Paris (France). Write to the Secretariat, Bureau des Ressources Génétiques, 57, rue Cuvier, 75231 Paris Cedex 05 (France).

Janvier 24-26, 1992. Coopérer autrement. Colloque, Montpellier (France). Se renseigner auprès de la Maison des Tiers Mondes, 27 bv. L. Blanc, 34000 Montpellier (France).

February 17-21, 1992. International Weed Control Congress, Melbourne (Australia). Enquiries from the Congress Secretary, R. Henderson, Protech Consulting, P.O. Box 851, Eltham Vic 3095 (Australia).

March 23-April 10, 1992. Natura Course Biological Control of Pests, Wageningen (NL). Direct application to Natura Course, P.O. Box 88, 6700 Wageningen (NL).

May 5, 1992. 44th International Symposium on Crop Protection, Ghent (Belgium). Direct correspondence to W. Steurbaut, Fac. Agric. Sciences, Coupure Links 653, 9000 Gent (Belgium).

Juin 29-Juillet 3, 1992. Symposium Phytopathologie et Biologie Moléculaire, Gembloux (Belgique). Pour tout renseignement, écrire à J. Semal, Fac. Sciences Agron., 5030 Gembloux (Belgique).

Septembre 7-12, 1992. 6th European Ecological Congress, Marseille (France). For information, write to D. Bellan-Santini, Centre d'Océanologie de Marseille, Station Marine d'Endoume, Rue Batterie des Lions, 13007 Marseille (France).

Septembre 16-18, 1992. 9^e Colloque International sur la Biologie des Mauvaises Herbes, Dijon (France). For additional information, ask J. Gasquez, INRA-Malherbologie, B.V. 1540, 21034 Dijon (France).

September 20-26, 1992. Etnobotanica 92 (Ethnobotany, biodiversity, exchange and conservation, evolution, management of ecosystems, weedy species). Cordoba (Spain). For information, write to Jardín Botánico de Cordoba, Apartado 3029, 14080 Cordoba (Spain).

WG BIOLOGICAL CONTROL OF BRUCHIDS

Chairman : A. van Huis, Agric. Univ., Dept. Entom.,
P.O. Box 8031, 6700 EH Wageningen (NL)

Assistant chairman : J.P. Monge, Inst. Bioc. Exp.,
Univ. Rabelais, Fac. Sci., Parc Grandmont,
37200 Tours (France).

WG ECOLOGY OF APHIDOPHAGA

Chairman : I. Hodek, Inst. Entom., Acad. Sci., Bra-
nislavova 31, 370 05 České Budejovice (CSFR)

Co-chairmen : R. Chambers, Entom., AFRC Inst.
Hort. Res., Worthing Rd, Littlehampton W. Sus-
sex BN17 6LP (UK)

D. Horn, Dept. Entom., Ohio State Univ., 1735
Neil Ave., Columbus OH 43210-1220 (USA).

The Proceedings of the 4th International Symposium
held in September 1990 at Gödöllő (Hungary) are
about to be released by SPB Acad. Publ., The Hague.

WG BIOLOGICAL CONTROL OF PLUTELLA

Chairman : N.S. Talekar, AVRDC, P.O. Box 42,
Shanhua Tainan 74199 (Taiwan).

Assistant chairman : J.K. Waage, CABI/IIBC, Impe-
rial Coll. at Silwood Park, Ascot Berks SL5 7PY
(UK).

A newsletter will be prepared by the chairman for
release in December 1991. A first symposium on this
topic will be organized in connection with the Inter-
national Congress in Bei-Jing, July 1992.

BIOLOGICAL CONTROL OF WEEDS

Participants in the 8th International Symposium on
the above topic, which is to be held in Christchurch
(New Zealand), February 1992, will be asked to
decide on its affiliation with IOBC as a new WG. To
register, write to D. Crabb, Education Unit, P.O.
Box 84, Lincoln University, Canterbury (New
Zealand).

NEWS FROM REGIONAL SECTIONS

WEST PALAEARCTIC REGIONAL SECTION (WPRS/SROP)

Président : R. Cavalloro, Ist. Ent. Agr., Univ. degli
Studi, Via Gradenigo 6, 35131 Padova (Italy)

Secrétaire Général : S. Poitout, INRA Stat. Zool.,
Dom. St-Paul, B.P. 91, 84143 Montfavet Cedex
(France).

Bulletin SROP/WPRS Bulletin 1991/XIV/2 (Wor-
king Group « Integrated Control of Soil Pests »),
64 pp. is available from B. Kerry, Entom. Dept.,
AFRC/IACR, Rothamsted Exper. Stat. Harpen-
den, Herts. AL5 2JQ (UK).

Bulletin SROP/WPRS Bulletin 1991/XIV/4 (Wor-
king Group « Integrated Control in Cereal
Crops »), 150 pp. is available from C.A. Dedry-
ver, INRA, Lab. Zool., Domaine de la Motte au
Vicomte, B.P. 29, 35650 Le Rheu (France).

A conference « Biological Control and Integrated
Crop Production : Towards Environmentally Safer
Crop Production » will take place at Veldhoven (NL)
September 8-13, 1991. Objective of the meeting is to
provide a meeting place for agricultural and envi-
ronmental policy makers and politicians, extension
experts, scientists, farmers and « consumers » orga-
nizations. The program includes three phases, i.e.
information, analysis, and conclusions. Interested col-
leagues please ask the Organizing Committee for an
invitation at the address : P.O. Box 9060, 6700 GW
Wageningen (NL).

EAST PALAEARCTIC REGIONAL SECTION (EPRS)

President : A. Smetnik, All-Union Res. Inst. Plant
Quar., Orlikov per. 1/11, 107139 Moscow (USSR)

Secretary-General : S.S. Izhevsky, same address.

The IOBC/EPRS Information Bulletin 1, 3 pp. was
released in May 1991 (in Russian) and is availa-
ble from the Secretary-General.

SOUTH AND EAST ASIAN REGIONAL SECTION (SEARS)

President : Y. Hirose, Inst. Biol. Contr., Fac. of Agric.,
Kyushu Univ., Fukuoka 812 (Japan)

Secretary-General : M. Takagi, same address.

NEARCTIC REGIONAL SECTION (NRS)

President : F. E. Gilstrap, Dept. Entom., Texas
A&M Univ., College Station TX 77843-2475
(USA)

Corresponding-Secretary : L.D. Charlet, USDA/ARS,
Crop Sci. Lab., Box 5677, Fargo ND 58105
(USA)

IOBC/NRS Newsletter 36 (Winter 1991), 20 pp. and
Newsletter 37 (Summer 1991), 16 pp. were published
by, and are still available from L.D. Charlet.

A Working Group « Greenhouse Integrated Pest
Management » has been established, which is chaired
by K. Gilkeson, 11074 W. Sanich Rd, Sidney BC
V8L 3X9 (Canada) and J. Sanderson, Dept. Entom.,
Cornell Univ., Ithaca NY 14853-0999 (USA). A first
newsletter was released in January 1991.

NEOTROPICAL REGIONAL SECTION (NTRS/SRNT)

President : M. Zapater, Cat. Genet., Fac. Agron.,
Univ. of 1417 Buenos Aires (Argentina)

Corresponding-Secretary : P.S. Baker, IIBC, Gordon
Str., Curepe Trinidad (W.Indies).

Participants in the Rio Plant Protection Congress,
please note that there will be an IOBC Workshop on
August 12, 1991 6 pm in the Conference Room A on
the implementation of biological control in Latin
America.

AFROTROPICAL REGIONAL SECTION (ATRS/SRAT)

President : J. Boussienguet, Prog. Nat. Lutte Biol.,
B.P. 1886, Univ. O. Bongo, Libreville (Gabon)

October 1992. Research Management in Integrated Pest Control, Cardiff (UK). For more information on this course, contact D. Pent, School of Pure and Applied Biology, Univ. of Wales, College of Cardiff, P.O. Box 915, Cardiff (UK).

*BIOLOGICAL CONTROL OF
CHROMOLEANA ODORATA*

Following the 2nd International Workshop on this topic, held in Bogor (Indonesia) in February 1991, Newsletter 4, 8 pp. has been issued in May this year:

Montpellier, August 1, 1991

It may be obtained from R. Muniappan, Agric. Exper. Station, Univ. of Guam, Mangilao Guam 96923 (USA).

VACANT POSITION

Applications are invited for the position of Professor of Plant Conservation, the appointee being expected to do limited teaching and to work on plant-insect relationships, on the biological control of weeds in particular. More information from V.C. Moran, Dean Fac. Science, P.D. Hahn Build., Univ. of Cape Town, Rondebosch 7700 (R.S. Africa).

Editor of this issue : J.P. Aeschlimann