In this Issue

The Presidents Page ........................................................................................................... 2
IOBC/WPRS Commissions, Working Groups (including Sub Groups), Study Groups .......... 3
IOBC/wprs Officers and their Addresses ...................................................................................... 5
Convenor’s Handbook ........................................................................................................... 10
WG “Integrated Control in Protected Crops, Temperate Climate” – Next meeting .......... 10
WG “Integrated Control in Viticulture” – Next meeting ......................................................... 12
WG “Pheromones and other Semiochemicals in Integrated Production” – Next Meeting .... 15
WG "Integrated Control of Plant Feeding Mites” – Report of the first meeting ..................... 16
WG "Pesticides and Beneficial Organisms” – Next Meeting .................................................... 17
WG "Induced Resistance in Plants against Insects and Diseases – Report ......................... 18
WG "GMOs in Integrated Plant Production” – Report ............................................................ 19
WG “Integrated Control in Protected Crops, Mediterranean Climate” – Next meeting .... 20
WG "Biological Control of Fungal and Bacterial Plant Pathogens" – Next meeting ........... 20
WG "Integrated Protection in Field Vegetables” – Next meeting ......................................... 21
WG "Integrated Control in Citrus Fruit Crops" – Next Meeting ........................................... 22
WG "Integrated Protection of Olive Crops” – 3rd Meeting ................................................... 22
WG "Integrated Protection in Oak Forests” – Next Meeting ................................................. 24
Commission “Determination and identification of entomophagous insects and insect pathogens” – Laboratory for Diagnosis of Insect Diseases ........................................ 25
Joint meeting for Council and Convenors in Barcelona, 22-24 November, 2007 ............. 27
Policy Support Action REBECA: Regulation of Biological Control Agents ..................... 28
Quality Assurance in Arthropod and Nematode Rearing – Meeting ................................. 29
Minutes (short version) of the Executive Committee Meeting, Vienna, March 2007 ........... 31
New IOBC/wprs Bulletins, Including Contents ............................................................... 37
Special Offer of IOBC/wprs Bulletins 1981 – 1998 ............................................................ 58
Other interesting publications brought to attention of Profile ............................................ 60
Time-Table of Forthcoming Events....................................................................................... 60
The Presidents Page

Twenty working groups and four commissions are presently active under the IOBC/WPRS, and together they are producing each year ten to twelve Bulletins with a total of 2000 – 2500 pages. This is a considerable effort and a substantial contribution to the progress of biological control and to the applied biological sciences at large. Although publications of the Bulletins are not peer reviewed, they are in general of good quality and serve the purpose of fast and widespread distribution of new findings among the biocontrol and IPM community. Editing articles submitted to the Convenors is made by the convenors themselves, by sub-convenors and by associate working group members willing to contribute to a higher quality of the Bulletins. Improving articles by critically reviewing contents and also correcting the English is sometimes an additional major task for editors, and it is an invaluable help to those colleagues who are not of native English tongue. This ‘service for free’ is a tremendous effort and time investment offered to colleagues within the WPRS. Each Bulletin is the final result of joint efforts of Working Group/Commission members, editors and the Publication Commission, and it proves the strong will to spread novel information and knowledge generated and aggregated within the IOBC/WPRS. All those who contribute to the continuous release of WPRS Bulletins and to their recognition by our stakeholders deserve a great ‘thank you’. The Bulletins are the most visible and regularly released products of WPRS and hence, they have become a ‘WPRS brand’ which needs to be fostered. Improving the Bulletins to satisfy changing demands of our stakeholders and to better visualise them is a constant endeavour for the Council. It is a great challenge to find the balance between a good product at reasonable costs and increasing quality demands of the reader. It was a clear step forward when the table of contents of each Bulletin became accessible on the WPRS website some years ago. This is not the end yet, and the Council is presently evaluating possibilities of including all abstracts or even the whole Bulletin on the web with limited access.

‘Profile’ is the newsletter of WPRS and is published twice a year. The purpose of ‘Profile’ is to inform our stakeholders about on-going activities of WPRS Working Groups, Commissions and the Council, and to share information on other events of interest for the members. However, Profile can be an attractive tool only if everyone (Convenors, Council and any other member of WPRS) sends information to the editor of the newsletter, Horst Bathon, whose work for ‘Profile’ depends mainly on your contributions. It is an often heard but wrong argument that your news is not of interest to other WPRS members. I would like to encourage you to send Horst not only all your activity reports, but also any note, remark, personal opinion and statement that could be of interest for our stakeholders. I thank you for your future contributions!

Franz Bigler
### Commissions

<table>
<thead>
<tr>
<th>Commission</th>
<th>Convenor</th>
<th>Liaison</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publications</td>
<td>BATHON H. / TIRRY L.</td>
<td></td>
</tr>
<tr>
<td>Determination and identification of entomophagous insects and insect pathogens</td>
<td>BAUR H. / KLEESPIES R.</td>
<td></td>
</tr>
<tr>
<td>Guidelines for integrated production</td>
<td>AVILLA J.</td>
<td>ALBAJES R.</td>
</tr>
<tr>
<td>Harmonized regulation of biological control agents</td>
<td>BALE J.</td>
<td>BIGLER F.</td>
</tr>
</tbody>
</table>

### Working groups and Sub Groups (SG)

<table>
<thead>
<tr>
<th>Working Group</th>
<th>Convenor</th>
<th>Sub Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Integrated protection of fruit crops</td>
<td>CROSS J.</td>
<td>SIGSGAARD L.</td>
</tr>
<tr>
<td>SG soft fruits</td>
<td>LINDER CHR.</td>
<td></td>
</tr>
<tr>
<td>SG pome fruit arthropods</td>
<td>IORIATTI C. AVILLA J.</td>
<td></td>
</tr>
<tr>
<td>SG IFP guidelines</td>
<td>MALAVOLTA C.</td>
<td></td>
</tr>
<tr>
<td>SG pome fruit diseases</td>
<td>ROSSI V.</td>
<td></td>
</tr>
<tr>
<td>SG stone fruits</td>
<td>MOLINARI F.</td>
<td></td>
</tr>
<tr>
<td>Pesticides and beneficial organisms</td>
<td>VOGT H.</td>
<td>BIGLER F.</td>
</tr>
<tr>
<td>Breeding for plant resistance to pests and diseases</td>
<td>BIRCH N.</td>
<td>TIRRY L.</td>
</tr>
<tr>
<td>Pheromones and other semiochemicals in integrated production</td>
<td>WITZGALL P.</td>
<td>VOGT. H.</td>
</tr>
<tr>
<td>Multitrophic interactions in soil</td>
<td>STEINBERG C.</td>
<td>WHIPPS J.</td>
</tr>
<tr>
<td>Integrated protection in viticulture</td>
<td>LOZZIA C.</td>
<td>BLUEMEL S.</td>
</tr>
<tr>
<td>SG grape berry moths and chewing insects</td>
<td>THIÉRY D.</td>
<td></td>
</tr>
<tr>
<td>SG mites and sucking insects</td>
<td>MAIXNER M.</td>
<td></td>
</tr>
<tr>
<td>SG physiological diseases</td>
<td>CLERJEAU M.</td>
<td></td>
</tr>
<tr>
<td>SG side effects of pesticides</td>
<td>SCHIRRA K.J.</td>
<td></td>
</tr>
<tr>
<td>Integrated protection in oilseed crops</td>
<td>KOOPMANN B.</td>
<td>EKBOM B.</td>
</tr>
<tr>
<td>SG pathology</td>
<td>KOOPMANN B.</td>
<td></td>
</tr>
<tr>
<td>SG entomology</td>
<td>COOK S.</td>
<td></td>
</tr>
<tr>
<td>Study group</td>
<td>COLLIER R.</td>
<td>VIEIRA M.M.</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>-------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Integrated protection of field vegetables</td>
<td>ENKEGAARD A.</td>
<td>BESRI M.</td>
</tr>
<tr>
<td>Integrated control in protected crops, temperate climate</td>
<td>CASTANE C.</td>
<td>WEINTRAUB P.</td>
</tr>
<tr>
<td>Insect pathogens and entomoparasitic nematodes</td>
<td>EHLERS R.</td>
<td>HUBER J.</td>
</tr>
<tr>
<td>SG fungi</td>
<td>TKACZUK C.</td>
<td></td>
</tr>
<tr>
<td>SG entomoparasitic nematodes</td>
<td>GLAZER I.</td>
<td></td>
</tr>
<tr>
<td>SG virus</td>
<td>LOPEZ-FERBER M.</td>
<td></td>
</tr>
<tr>
<td>SG soil insect pests</td>
<td>ENKERLI J.</td>
<td></td>
</tr>
<tr>
<td>SG slugs and snails</td>
<td>SYMONDSON W.</td>
<td></td>
</tr>
<tr>
<td>Integrated control of plant pathogens</td>
<td>ELAD Y.</td>
<td>NICOT P.</td>
</tr>
<tr>
<td>Integrated protection in oak forest</td>
<td>SOUSA E.M.</td>
<td>VILLEMANT C.</td>
</tr>
<tr>
<td>SG fungi</td>
<td>FRANCESCHINI A.</td>
<td></td>
</tr>
<tr>
<td>SG forest management</td>
<td>BENJAMAA M.</td>
<td></td>
</tr>
<tr>
<td>Integrated protection of stored products</td>
<td>NAVARRO S.</td>
<td>WEINTRAUB P.</td>
</tr>
<tr>
<td>Integrated protection of olive crops</td>
<td>KALAITZAKI A.</td>
<td>MALATHRAKIS N.</td>
</tr>
<tr>
<td>Integrated protection of citrus crops</td>
<td>GARCIA MARI F.</td>
<td>BESRI M.</td>
</tr>
<tr>
<td>Induced resistance in plants against insects and diseases</td>
<td>SCHMITT A.</td>
<td>HUBER J.</td>
</tr>
<tr>
<td>GMO’s in integrated plant production</td>
<td>ROMEIS J.</td>
<td>BIGLER F.</td>
</tr>
<tr>
<td>Landscape management for functional biodiversity</td>
<td>POEHLING M. / ROSSING W.</td>
<td>EKBO B.</td>
</tr>
</tbody>
</table>

**Study group**

| Integrated control of mite pests | WEINTRAUB P. | BLUEMEL S. |
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Tirry, Prof. Dr. Luc, Ghent University, Laboratory of Agrozoology, Department of Crop Protection, Coupure Links 653, B-9000 Gent (BELGIUM), Tel +32-9-2646152, Fax +32-9-2646239, e-mail: luc.tirry@ugent.be

Tkaczuk, Dr. Cezary, University of Podlasie, Department of Plant Protection, ul. Prusa 14, 08-110 Siedlce (POLAND), e-mail: tkaczuk@ap.siedlce.pl

Vogt, Dr. Heidrun, Federal Biological Research Centre for Agriculture and Forestry (BBA), Institute for Plant Protection in Fruit Crops, Schwabenheimer Strasse 101, D-69221 Dossenheim (GERMANY), Tel +49-6221-8680530, Fax +49-6221-8680515, e-mail: h.vogt@bba.de

Weintraub, Dr. Phyllis G., Gilat Research Station, Entomology Unit, D.G. Negev 85280 (ISRAEL), Tel +972-8-9928678, Fax +972-8-9926485, e-mail: phyllisw@volcani.agri.gov.il

Witzgall, Dr. Peter, Swedish University of Agricultural Sciences, Department of Plant Protection Sciences, Box 44, S-23053 Alnarp (SWEDEN), Tel +46-40-415307, Fax +46-40-461991, e-mail: peter.witzgall@ltj.slu.se http://www.phero.net
CONVENOR’S HANDBOOK

The intention of the handbook is to give guidance to Convenors of IOBC/WPRS Working Groups and Commissions to many questions occurring when leading a WG or a Commission. The first edition dates back to about 1998. Many thanks to the former Executive Committee for the excellent elaboration of the Handbook. Since then, the Handbook was regularly revised. In order to make it even more convenient and easier to read as well as due to the availability of a lot of information on the IOBC website meanwhile, the present Executive Committee has again revised the Convenor’s Handbook. It is now available on the IOBC website:


The Handbook is an invaluable and helpful tool for managing Working Groups and Commissions, and we encourage all Convenors to consult the Handbook regularly.

Heidrun Vogt
on behalf of the Executive Committee

Dr. Heidrun Vogt
Biologische Bundesanstalt für Land- und Forstwirtschaft (BBA)
Institut für Pflanzenschutz im Obstbau
Schwabenheimer Str. 101
D-69221 Dossenheim (Germany)
Tel. 0049 (0)6221-86805-30 (Sekretariat: -00)
Fax: 0049 (0)6221-86805-15
E-mail: H.Vogt@bba.de

IOBC/wprs
COMMISSIONS AND WORKING GROUPS

Working Group ”Integrated Control in Protected Crops, Temperate Climate” Next meeting: “Integrated Control in Glasshouses and Outdoor Nursery Stocks”, 21-25 April, 2008, Sint Michielsgestel, The Netherlands

The IOBC/WPRS Working Group “Integrated Control in Protected Crops, Temperate Climate” will meet on the 21-25 April 2008, in Sint Michielsgestel, The Netherlands. The meeting will feature 4 days of presentations and workshop discussions on integrated pest and crop management in glasshouses, and will include a research tour to the most modern greenhouses with state of the art IPM and the most innovative greenhouse industry projects. The last day of the meeting (25 April) will be dedicated to the topic “IPM in outdoor nursery stocks”. Emphasis will be on outdoor IPM-strategies for pest control, but contributions of IPM-enhancing methods for control of diseases and weeds are likewise welcome.
It will be possible to participate in 1) the part of the meeting dealing only with IPM in glasshouses (21-24 April), or 2) the whole meeting (21-25 April). Expected maximum costs for these two types of attendance are 1) 500 Euro, 2) 550 Euro. Costs include meals, conference facilities and excursion. Accommodation will be 145 Euro and double rooms 185 Euro.

The meeting will be organised like the previous meetings of our WPRS working group, including sending out the Bulletin to all participants before the meeting. Topics will, among others, include:

- Integrated pest management in greenhouse crops (ornamentals, vegetables, nursery stocks)
- IPM in outdoor nursery stocks
- Banker plants / insectary plants
- Pest management in organically grown greenhouse crops
- Important and/or new pests; and beneficials
- Registration and quality control
- New greenhouse technologies and their impact on IPM / biocontrol
- IPM-elements (host plant resistance, SOS-signals, etc.)

**New ideas are welcome, please contact ANNIE ENKEGAARD**

Articles for the “Preceedings” have to be prepared before 1st December 2007. Details for preparation will be sent to you this autumn. Contributions will be limited to 4 pages maximum.

Further specifications re. cost for the meeting, application forms, travel instructions, etc. will likewise be sent to you this autumn and is available on the website: [www.iobcgreenhouse2008.com](http://www.iobcgreenhouse2008.com)

The meeting will be restricted to 120 participants, on a first-come, first served basis. To be placed on the mailing list to receive further details, please contact:

Gerben Messelink, Wageningen UR Greenhouse Horticulture, P.O. Box 20, 2265 ZG Bleiswijk, phone: +31 174 636875, fax: +31 174 636835, email: gerben.messelink@wur.nl

**Local organisers**

Gerben Messelink  
Pierre Ramakers  
Marieke van der Staaij  
Wageningen UR Greenhouse Horticulture  
e-mail: gerben.messelink@wur.nl

Jeroen van Schelt  
Koppert Biological Systems

Anton van der Linden  
Applied Plant Research  
Division Flower Bulbs and Nursery Stock

**IOBC/WPRS WG Convenor**

Annie Enkegaard  
University of Aarhus  
Faculty of Agricultural Sciences  
Dept. of Integrated Pest Management  
Research Centre Flakkebjerg  
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Denmark  
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e-mail annie.enkegaard@agrsci.dk  
[www.agrsci.org/web.agrsci.dk/plb/iobc/iobc_home.htm](http://www.agrsci.org/web.agrsci.dk/plb/iobc/iobc_home.htm)
Dear Colleagues,

on behalf of the International Organization for Biological and Integrated Control of Noxious Animals and Plants (IOBC), West Palearctic Regional Section (WPRS), you are cordially invited to participate to the next meeting of the IOBC/WPRS Working Group on “Integrated Control in Viticulture”, that will be held in Marsala (Sicily) from 25th to 27th October 2007.

The meeting is organized by the Section of Entomology, Acarology and Zoology of the Dipartimento di Scienze Entomologiche, Fitopatologiche, Microbiologie agrarie e Zootecniche (SENFIMIZO) (University of Palermo) with Consorzio Universitario di Trapani.

All technical sessions, both oral and poster, will be held at the facilities of the “Complesso Monumentale San Pietro” in Marsala on 25th and 26th October 2007. On the third day, October 27th 2007, an excursion will take place to show the participants the “Via del vino”: a few old and historical wineries and some vineyards will be visited to get in touch with some aspects of Sicilian viticulture.

The conference will cover all aspects of IPM in modern viticulture in relation to pests, pathogens and weeds.

In this second announcement of the Meeting you will find details about the major technical points (registration and fee, hotel booking plan, instructions for authors, etc.).

The Organizing Committee invites all participants to complete the Registration Form and respect the deadlines.

Please visit our web site at http://www.iobc-wg-viticulture.org for regular updates and information, and do not hesitate to contact the Administrative (info@iobc-wg-viticulture.org) or organizers (ragusa@iobc-wg-viticulture.org, tsolakis@iobc-wg-viticulture.org) with any questions or requests for assistance you may require in planning your attendance at the Meeting.

The registration form should be sent to the local organizers by e-mail (info@iobc-wg-viticulture.org), before June 30th 2007. You can also do it online (http://www.iobc-wg-viticulture.org).

Looking forward to meeting you in Sicily,
Yours sincerely,

Local organizers: S. Ragusa, H. Tsolakis
Convenor: G.C. Lozza
Liaison officer: S. Bluemel

LOCATION OF THE MEETING
The Meeting will be held at the facilities of the “Complesso Monumentale S. Pietro” located in the center of Marsala.

The meeting will cover the following aspects:

- grape berry moths and chewing insects;
- mites and sucking insects;
- fungal and bacterial diseases;
- physiological diseases;
- side effects of pesticides on beneficials;
soil management and weed control;
biological and biotechnical control methods;
biodiversity in viticulture.

REGISTRATION AND FEES
Registration will not be processed without accompanying payment of fees. The registration covers entry to scientific sessions, transport from/to Trapani Birgi airport, excursion, copy of programme, booklet with abstracts, coffee breaks, lunches, social dinner and visit to the “Via del vino”.

<table>
<thead>
<tr>
<th></th>
<th>After June 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular Participants</td>
<td>€ 200.00</td>
</tr>
<tr>
<td>Students (A student card or certificate is required)</td>
<td>€ 150.00</td>
</tr>
<tr>
<td>Accompanying person</td>
<td>€ 150.00</td>
</tr>
</tbody>
</table>

Accompanying person fee includes transport from/to Trapani Birgi airport, touristic excursions, social dinner and visit to the “Via del vino”.


PAYMENT
– BANK TRANSFER
Dipartimento di Scienze Entomologiche Fitopatologiche,
Microbiologiche e Zootecniche
Bank: Banco di Sicilia
Country: Italy
Account number: 7579
Cin: N
ABI: 01020
CAB: 04663
IBAN: 47N01020046630000000007579
Swift Code: BSILITRRPA1

– CREDIT CARD: you can pay with credit card using the link present in the web site of the Meeting (http://www.iobc-wg-viticulture.org).

Please make sure that all charges are paid and send a copy of the bank draft or of the payment by Credit card to the meeting secretariat by fax (0039 091 702 88 82) or mail (lopinto@iobc-wg-viticulture.org)

ACCOMODATION
Participants should book their accommodation directly to the Hotels, specifying their participation to the IOBC Meeting. These prices are available only for the IOBC participants until 31st July 2007.

The proposed hotels are located at Marsala city, with easy access to transportation facilities (bus and taxi). A bus transfer will be organized from the more distant hotels to the IOBC Meeting every morning and afternoon.

Hotels selected by the organizing committee are the followings:
**Hotels**

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Single</th>
<th>Double/Twin</th>
<th>Available rooms for the IOBC participants</th>
</tr>
</thead>
<tbody>
<tr>
<td># New Hotel Palace ****</td>
<td>€ 70.00</td>
<td>€ 120.00</td>
<td>25</td>
</tr>
<tr>
<td>Hotel Stella d’Italia ****</td>
<td>€ 65.00</td>
<td>€ 110.00</td>
<td>20</td>
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<tr>
<td># Hotel delle Palme ****</td>
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</tr>
<tr>
<td># Hotel Villa Favorita ***</td>
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<td>€ 85.00</td>
<td>13</td>
</tr>
<tr>
<td>Hotel</td>
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<td>€ 70.00</td>
<td>20</td>
</tr>
<tr>
<td>Bungalows</td>
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<td>€ 80.00</td>
<td>60</td>
</tr>
<tr>
<td># Hotel President ***</td>
<td>€ 40.00</td>
<td>€ 60.00</td>
<td>20</td>
</tr>
<tr>
<td># Hotel Acos ***</td>
<td>€ 40.00</td>
<td>€ 55.00</td>
<td>7</td>
</tr>
</tbody>
</table>

# Bus transfer will be available

Price is in Euro and includes breakfast and overnight, taxes and service charges

**PRESENTATIONS**

*Oral presentations*

The time allowed for each presentation is 15 minutes. Power Point presentations are highly recommended but overheads and slide projectors will be also available if previously requested.

**Posters**

A maximum of 120 cm height and 100 cm width.

**BOOK OF ABSTRACTS**

The book of abstracts will be distributed to the participants with the conference bag during the IOBC meeting.

**OFFICIAL LANGUAGE**

The official language of the meeting is English.

**TRANSPORTATION FROM THE AIRPORT TO THE HOTELS**

A bus service from Trapani-Birgi airport to Marsala and vice versa will be available on October 24th, and October 27th – 28th, 2007. Transfer will be carried out in groups and not person by person. – Participants may take also a taxi to the hotels. More information are available in the Meeting Web site (http://www.iobc-wg-viticulture.org).

Best regards

The local organizers

S. Ragusa / H. Tsolakis

UNIVERSITA' DEGLI STUDI DI PALERMO, Dip. S.EN.FI.MI.ZO.
Sez. Entomologia, Acarologia, Zoologia
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Tel. +39 091 7028814/11, Fax +39 091 7028826
Cell. 320 8397063
You are cordially invited to join the next Working Group meeting in Lund (Sweden), September 9-14, 2007 "Carl Linnaeus – 300 Years". Our meetings cover the biology and chemistry of behavior-modifying chemicals of plant and insect origin, and their practical use in insect control. The focus of the 2007 event is on above- and underground plant signals.

Insect olfactory space. Plants release hundreds of volatiles, the headspace of individual plants changes during phenological development and in response to abiotic and biotic stress. Volatiles from neighboring plants intermix, and the aroma of different species is composed of partly the same compounds. Most insects require particular plants of specific age and physiological state as food sources, mating and oviposition sites. How do insects make sense of noisy multidimensional plant signals to find suitable hosts?

Underground chemical communication is another current frontier in biology. Roots contribute to the production of secondary metabolites in the whole plant, and release compounds into the soil, that have various protective and ecological functions. Many subterranean herbivores, including insects or nematodes, depend entirely on root exudates to locate their hosts. There is ample evidence for odor-mediated host recognition, but the attractant cues remain unknown.

Safeguarding insect control with semiochemicals. Chemical ecology research makes a vital contribution to insect control. Behavior-modifying chemicals have become an integrated part of most plant protection programs in industrialized countries. Their use is now rapidly expanding in threshold countries.

Information on the Lund meeting, including sessions and keynote speakers, will be regularly updated at [http://phero.net/iobc](http://phero.net/iobc)

It's been a while since the e-mail directory of the Working Group has been updated – please pass the word around. There aren't any deadlines, but we aim to have the program ready by June.

With Greetings

Peter Witzgall (Convenor of the Working Group)
SLU
Box 44, 23053 Alnarp (Sweden)
phone +46 (0)40-415307
[http://www.phero.net](http://www.phero.net)  [http://www.ice3.se](http://www.ice3.se)
IOBC/wprs Study Group
“Integrated Control of Plant-Feeding Mites”

The first meeting was held in Jerusalem, Israel, from March 12-14, 2007, with about 50 participants, coming from Africa, Europe, North and South America and the Middle East. The meeting started out with an intimate social, Sunday evening, March 11. Keynote speakers were MARCUS KNAPP (exploration for natural enemies to control the invasive Tetranychus evansi), JAY ROSENHEIM (additivity in mite-plant and predator-mite interactions) and RICHARD GREATREX (compatible acaricides for IPM).

Mites are small arthropods that often “get lost” among their larger insect cousins. The aim of this group is to bring together students, researchers and company representatives and focus on all aspects of integrated and biological control of plant feeding mites, in order to discuss approaches that can be taken to increase control efficacy. We feel that we accomplished our goal with a wide range of talks covering: crops from orchards to open field to greenhouse; various control methods – acaricides, microbial, predators, symbiont modification and transgenic plants; and mite-plant pathogen interactions, mite systematics and quality control production of natural enemies.

We are pleased to announce that the Council has elevated our Study Group to a Working Group. The next meeting will take place in 2009, in Italy (contact: SAURO SIMONI – sauro.simoni@isza.it) and ERIC PALEVSKY (palevsky@volcani.agri.gov.il) will be the next Convenor. The Bulletin from the first meeting will be available to attendees or for purchase soon.

Participants of the first Meeting in Jerusalem, March 12, 2007

Convenor: Phyllis G. Weintraub
Scientific Committee: Uri Gerson, Eric Palevsky
This year’s meeting of the WG “Pesticides and Beneficial Organisms” takes place from 10 – 12 October 2007 in Berlin-Dahlem (Germany) at the Federal Biological Research Centre for Agriculture and Forestry (BBA), Königin-Luise-Straße 19.

Treated subjects are:

- **Procedures to test side effects** of pesticides / control methods on important beneficial organisms. All testing tiers, but especially extended laboratory, semi-field and field tests.
  Presentation and discussion of new or optimized methods; completion of sequential testing schemes. Please consider IOBC standards.
- **Test methods for special plant protection products**, e.g. IGRs, soil-incorporated granules or seed dressings, special use patterns
- **Implementation of results from side-effect tests into IPM**
- **Duration of effects** (natural substrates, exposure under realistic conditions, aged residues) and **implementation into IPM**
- **Field tests**: Test design, sampling techniques, statistics; extrapolation of field studies to different regions, different crops: Is this possible?
- **Side-effects of pesticides in glasshouse crops.**
- **Side effects of biological control agents** (e.g. Bt, fungi, viruses)
- Sublethal effects of pesticides, **methods, significance and acceptability**
- **Comparison of results between species and biotypes**
- **Comparison of results** from laboratory, extended laboratory, semi-field and field tests; extrapolation laboratory - field
- **Other topics related to side-effects**

**Election of a New Convenor**

As the 10 years period under the actual convenorship of Dr. HEIDRUN VOGT is ending in 2008, the election of a new convenor will take place during the Berlin meeting. Nominated as her successor is Dr. JEAN-PIERRE JANSEN, Centre wallon de Recherches Agronomiques (CRA-W), Département Lutte biologique et Ressources Phytogénétiques - Unité de zoologie, Gembloux, Belgium. JEAN-PIERRE JANSEN has many years of experience with ecotoxicological studies with beneficial arthropods and their integration in integrated plant management. He has an excellent affiliation with the WG due to his regular attendance of the meetings. He is also involved in the evaluation of the “Pesticide Registration Dossier – Part: Beneficial Arthropods” for the Belgian Health and Environment Federal Public Service.
Please check the IOBC website for further and updated information about the meeting.

If you have questions or suggestions concerning the meeting, please contact the Convenor or the Local Organizer:

**WG Convenor**

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BBA, Institute for Plant Protection  
in Fruit Crops  
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D-69221 Dossenheim  
Germany  
Tel.: +49(0)6221/86805-30  
Fax: +49(0)6221/86805-15  
E-mail: H.Vogt@bba.de

**Local Organizer**

Dr. Barbara Baier  
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Ecological Chemistry in Plant Protection  
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D-14195 Berlin  
Germany  
Tel.: +49(0)30 8304 2356  
Fax: +49(0)30 8304 2303  
E-Mail: B.Baier@bba.de

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**IOBC/wprs Working Group**  
"Induced Resistance in Plants against Insects and Diseases"  
International Workshop PR-IR 2007

From May 10-14, 2007 the Joint International workshop on "**PR-proteins and Induced Resistance against Pathogens and Insects**" was organized in the Conference Center "Zonheuvel" in Doorn, the Netherlands. The meeting was a joint event of the IOBC/wprs Working Group "Induced Resistance in Plants against Insects and Diseases" and the "PR-proteins Workshop", an international workshop held regularly with scientists working on PR-proteins. An explicit aim of the meeting was to promote a multidisciplinary approach to plant-attacker interactions, from molecular genetics to ecology. At the meeting scientists were together with a joint interest in the responses of plants against different types of pathogens and arthropod pests. The workshop covered fundamental as well as applied aspects. PhD students and post-docs were specifically encouraged to join the meeting, as this workshop was excellently suited for informal discussions with experts in the field. There were sessions on: (1) PR-proteins and inducible resistance, (2) signal-transduction in induced resistance, (3) molecular biology and ecology of induced resistance and (4) application of induced resistance in crop protection.

A total of 154 scientists attended the meeting, 43 of which were PhD students. The meeting was a nice mix of nationalities from Belgium (6), Canada (1), Czech Republic (1), Denmark (4), Finland (2), France (9), Germany (31), Italy (3), Japan (1), the Netherlands (51), New Zealand (1), Poland (1), Russia (2), Spain (12), Switzerland (7), UK (7), and USA (12). The book of abstract can be downloaded from:  

IOBC/wprs Working Group
“GMOs in Integrated Plant Production”

The WG has held its third EIGMO (Ecological Impact of Genetically Modified Organisms) meeting from 23-25 May 2007 in Warsaw, Poland. The local organizing committee was chaired by Zbigniew T. Dabrowski from Warsaw Agricultural University.

The meeting was a great success with a total of 70 participants from 18 countries attending. The program consisted of 29 oral contributions and 20 posters plus five keynotes:

**Andrzej Anioł** (Plant Breeding and Acclimatization Institute, Poland): Research, politics and farmers’ needs for GM crops in Poland

**Steven E. Narango** (USDA-ARS, Arizona, USA): Integrating GM crops in IPM with emphasis on biological control systems

**Mark Sears** (University of Guelph, Canada): Risk assessment of non-target arthropods: the monarch butterfly and Bt maize pollen – a retrospective view

**Alison Haughton** (Rothamsted Research, UK): The impacts of novel management on ecosystem dynamics; tales from the UK Farm Scale Evaluations of GMHT crops

**Juan Ferré** (Universitat de Valencia, Spain): Exploring the potential of corn borers to develop resistance to Bt-corn in Europe

A section of the meeting was devoted to a special WG activity on “Non-target risk assessment and regulation”. This special activity had been launched during the last WG meeting in Lleida, Spain, in June 2005. The aim of this activity is to develop science-based, rigorous and pragmatic non-target risk assessment procedures for transgenic insecticidal crops with particular emphasis on terrestrial arthropods. This initiative involves scientists from diverse institutions including public research institutes, the agricultural biotechnology industry, representatives from regulatory agencies, and a commercial testing laboratory. The outcome of this activity was presented by three speakers and discussed with all meeting participants. The outcome of this activity and a protocol of the discussion will be published in the IOBC/wprs Bulletin with the contributions from the WG meeting. The approach that is proposed had been presented at the 9th International Symposium on the Biosafety of Genetically Modified Organisms, 24-29 September 2006, Jeju Island, South Korea (http://www.isbr.info/symposia/) and at the EFSA Scientific Colloquium 8 entitled “Environmental Risk Assessment of Genetically Modified Plants – Challenges and Approaches”, 20-21 June 2007, Tabiano (PR), Italy (http://www.efsa.europa.eu/en/science/colloquium_series/Colloquium_8_gmo.html).

This special activity is going to continue. Future activities will focus on the definition of criteria for non-target species selection and on the development and harmonization of non-target testing protocols.

The next full meeting of the WG is planned for the first half of 2009. The discussion with potential organizers has been initiated and the location and dates will be announced as soon as possible.

Jörg Romeis
Working Group convenor
Agroscope Reckenholz-Tänikon Research Station ART, Zürich
IOBC/wprs Working Group “Integrated Control in Protected Crops, Mediterranean Climate”,
Next meeting in Crete (Greece), 2009

Next meeting of this working group will be organized by our Greek colleagues leaded by Dr. Dionyssios Perdikis from the University of Athens. The meeting will be held in the spring of 2009 at Mediterranean Agronomic Institute of Chania (MAICh). This is one of the most beautiful cities of Greece which is located at the north-eastern part of Crete (see also http://www.chania.gr/ http://www.crete.tournet.gr/ http://www.info-creta.gr http://www.creteisland.gr http://www.click.gr/). The Institute is located 3 km south-east of the city centre and 13 km from the airport. It is well communicated with Athens since there are several flights per day.

In the excursion day we will visit important agricultural areas with protected crops located east of Chania and in Heraklion (central Crete) and possibly also the famous ruins of Knossos, the ancient capital of Crete. I encourage those of you interested in this meeting to keep in mind these dates.

Convenor
Dr. Cristina Castañé
IRTA
Ctra. de Cabrils, Km 2
E-08348 Cabrils (Barcelona), Spain
Tel. +34 93 7507511
Fax: +34 93 7533954
e-mail: Cristina.Castane@irta.es

Local organizer:
Dr. Dionyssios Perdikis
Agricultural University of Athens
Laboratory of Agricultural Zoology and Entomology
Iera Odos 75, 11855, Athens, Greece
Tel: 0030 210 529 4581
e-mail: dperdikis@aua.gr

IOBC/wprs Working Group “Biological Control of Fungal and Bacterial Plant Pathogens”
10th meeting, 9-12 September 2008, Interlaken (Switzerland)
of the phytopathogens group:
Tools for understanding and improving biocontrol

9-12 September 2008; Interlaken, Switzerland (The meeting will start the evening of September 9, followed by 3 days for scientific sessions and excursion).

Intensive research is aimed at understanding the complex interaction of biocontrol agents (BCAs), plant pathogens, plants and the surrounding environment. Bringing BCAs to the field scenario is also experienced by many research teams and feasible biocontrol systems are established in many areas. Significant advances have been made in the understanding of mechanisms of biocontrol thanks to the application of molecular biology tools. The application of this know-how allows improvement of the BCA and aids to improve the implementation of biocontrol. In the recent years a clear trend from an empirical screening and application of BCA to a rational approach is visible. The focus of this meeting will be on the rational approach to develop BCAs and their implementation in successful control strategies. Furthermore the meeting will provide an overview of plant disease biocontrol systems as well as the important role of innovative and molecular tools can play in biocontrol, and offer a current perspective on
state-of-the-art applications. Fungi, bacteria, viruses/phage and nematodes will be covered in the workshop. Themes will include applications for:

a) Elucidating and enhancing biocontrol activity and mechanisms.
b) Strain isolation, fingerprinting and monitoring.
c) Multi-trophic antagonist-pathogen-plant interactions.
d) The role of the host plant in biocontrol success and BCA-Plant genotype functional compatibility.
e) Ecology of BCAs and molecular tools to study it.
f) Promising applications of ‘nomics’ in biocontrol.
g) Constrains to field-conditions successful biocontrol and ways to overcome them.
h) Implementation of BCAs in agriculture and interaction with other biological ‘players’ towards holistic scenarios.

Registration, accommodation, and paper preparation will be sent by e-mail during late 2007.

Please contact:
Dr. Brion Duffy
Agroscope ACW
Postfach 185
CH-8820 Wädenswil – Switzerland
e-mail: duffy@acw.admin.ch (preferred way of communication)
FAX: +41 44 783 63 05

Convenor: Yigal Elad

IOBC/wprs Working Group “Integrated Protection in Field Vegetables”
Next Meeting: Oporto (Portugal), September 23-28, 2007

The next meeting of the IOBC Working Group on Integrated Protection in Field Vegetables will be in Oporto, Portugal from 23-28 September 2007. Our hosts will be ANA AGUIAR and her colleagues. ANA has developed a website for the meeting which contains information on Registration and Accommodation:

http://iobc-oportomeeting.up.pt/#Welcome_to_IOBC

Colleagues can register for the meeting through the website. The closing date for registration and payment of the registration fee is 5 September 2007. All participants are encouraged to participate in the meeting by making an oral presentation on a topic related to the integrated control of field vegetable pests or diseases, as well as contributing to the discussion. The title of the communication (about 20 minutes) should be submitted using the registration form on the website. All the papers presented at the meeting will be published in the IOBC/wprs Bulletin.

Dr. Rosemary Collier
Warwick HRI
The University of Warwick Tel: 024 7657 5066
Wellesbourne, Warwick Fax: 024 7657 4500
CV35 9EF – UK rosemary.collier@warwick.ac.uk
IOBC/wprs Working Group “Integrated Control in Citrus Fruit Crops”
Next Meeting, Catania (Italy), 5-7 November, 2007

The IOBC/wprs Working group “Integrated Control in Citrus Fruit Crops”, will meet in Catania (Italy) on 5th-7th November 2007. The meeting is organized by the Dipartimento di Scienze e Tecnologie Fitosanitarie of the University of Catania, Faculty of Agriculture in collaboration with the Assessorato Agricoltura e Foreste – Regione Siciliana and will take place at the facilities of the Faculty of Agriculture, in Catania.

Further information on accommodation, registration fees, instructions for submitting abstracts and final papers, preliminary scientific programme and technical visit will be reported on the meeting website:
http://www.iobc-wprs-citruswg.net/

Looking forward to meeting you in Catania

Gaetano Siscaro  (Local organiser, gsiscaro@unict.it)
Ferran Garcia-Marí  (Convenor, fgarciam@eaf.upv.es)
Mohamed Besri  (Liaison officer, m.besri@iav.ac.ma)

Dr. Ferran Garcia-Marí (Convenor of the Working Group),
Universitat Politècnica de València, Departament Ecosistemes Agroforestals,
Entomologia E.T.S. Enginyers Agronomis,
Camí de Vera 14,
E-46022 València (SPAIN),
Tel +34-638-79250, Fax +34-638-79269,
e-mail: fgarciam@eaf.upv.es

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3rd Meeting in Braganca (Portugal), 10-12 October, 2007

The 3rd meeting of the Working Group will be held in Braganca (Portugal) 10-12 October 2007. Chairperson: Jose Alberto Pereira. CIMO/Escola Superior de Braganca, PO Box 1172, 5301-855 Braganca (Portugal). E-mail: jpereira@ipb.pt, Website address: www.esa.ipb.pt.

The meeting is aimed at updating the knowledge of pests, diseases and weeds of olive groves. The main topics of the meeting are:

- Biology, ecology and behaviour of arthropods associated to the olive grove
- Population detection and assessment of pests and their natural enemies
- Monitoring systems: attractants and traps
- Integrated control strategies
- Biological and biotechnical control methods
- Chemical control: efficacy, selectivity, resistance and side effects
- New problems in integrated pest, disease and weed management of olive crops
- Spatial and data analysis of pests and diseases
- Pathogens (viruses, bacteria, phytoplasma, and fungi) of olive grove
The meeting will include oral presentations and poster sessions. Proceedings of the meeting will be published as a IOBC/WPRS Bulletin.

Accommodation

The meeting will be held at the Auditório Dionísio Gonçalves of the Agrarian School of the Bragança Polytechnic Institute, Bragança. Detailed information about accommodation is available on the Website of the Meeting.

Registration fee

Registration fee includes programme and abstracts, conference bag, coffee breaks, three lunches, technical visits, transportation from hotels to meeting place and Gala dinner.

<table>
<thead>
<tr>
<th>Registration Fee</th>
<th>Before July 15 2007</th>
<th>After July 15 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participants</td>
<td>220,00 €</td>
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<tr>
<td>Students</td>
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</tr>
<tr>
<td>Accompanying person/s</td>
<td>50,00 €</td>
<td>50,00 €</td>
</tr>
</tbody>
</table>

Deadline for registration: 30 August 2007

Meeting web page: www.esa.ipb.pt/olive2007

Organizing Committee

Dr. José Alberto Pereira (Chairperson)
Agrarian School of the Polytechnic Institute of Bragança, Campus Santa Apolónia, Apt. 1172, 5301-855 Bragança (Portugal), Tel.: +351 273 303277, Fax: +351 273 325405, email: olive2007@ipb.pt

Prof. Albino Bento
Agrarian School of the Polytechnic Institute of Bragança

Dr. Argyro Kalaitzaki (Convenor of the WG “Integrated Protection of Olive Crops”
Institute of Olive Tree and Subtropical Plants, Department of Entomology and Biological Control, Chania (Crete, Greece), Tel.: +30 28210 83449, Fax: +30 28210 93963, email: argkalaitzaki@yahoo.com

Eng. Rogério Sismeiro
North Regional Direction, Ministry of Agriculture and Peaches, Mirandela

Eng. Francisco Pavão
Association of Producers in Integrated Crop Protection of Trás-os-Montes e Alto Douto, Mirandela

Eng. Luis Ferro Correia
Association of Producers in Integrated Crop Protection of Trás-os-Montes e Alto Douto, Mirandela
Since 1993, the general goal of the working group “Integrated Protection in Oak forests” is to promote multidisciplinary research and collective strategies between European and North African scientists in order to improve oak forest integrated protection and conservation. Though mainly on cork-oak forests, the group paid attention to various oak species because they endure several identical pests and decay factors. Research activities attempted to evaluate the decline situation of Mediterranean oak forests and characterize the inducing factors and their complex interactions. The main studies concern pathogenic fungi and insect pests, but attention is also paid to oak regeneration, seed conservation, cork production and forest management. Although several strategies have already succeeded in controlling biotic agents and increasing tree vitality, thus reinvigorating the oak stands, research should continue to study the evolution of the decline phenomena and characterize all the implied biotic and abiotic factors.

**Principaux Themes / Mains Subjects**

- Phytosanitary status of oak forests
- Decline factors (climatic, biotic, etc.)
- Oak pathogenic fungi and insect pests bio ecology
- Decline factors’dynamic (predicting and modelling)
- Regeneration and seed conservation
- Cork production
- Forest management

**Local organizer**  
Rachid Tarik BOUHRAOUA  
Département de Foresterie,  
Faculté des Sciences,  
Université de Tlemcen  
BP 119 RP Imama, Tlemcen, Algérie  
Tél/Fax: + 213 43.20.43.30  
e-mail: rtbouhraoua@yahoo.fr or rt_bouhraoua@univ-tlemcen.dz

**Convenor**  
Edmundo SOUSA  
Estação Florestal National,  
Departamento de Protecção Florestal,  
Quinta do Marquês,  
2780-159 Oeiras, Portugal  
Fax: + 325.2.14.46.37.02  
e-mail: edmundo.sousa@efn.com.pt
Commission “Determination and identification of entomophagous insects and insect pathogens”

To all people working with insects and insect pathogens

Here we want to introduce again our

LABORATORY FOR DIAGNOSIS OF INSECT DISEASES

Since 1960 we maintain a diagnostic laboratory for any kind of insect diseases caused by pathogens, as we are interested in finding new insect pathogens suitable for biological or integrated control. So, if you have problems with insect rearings or if you find diseased or suspicious insects in the field, you can send them directly to our laboratory under the following address:

Dr. Regina G. Kleespies
Federal Biological Research Centre for Agriculture and Forestry
Institute for Biological Control
Heinrichstraße 243
D-64287 Darmstadt (Germany)

Tel.: +49 6151 / 407-226
Fax: +49 6151 / 407-290
email: R.Kleespies@bba.de
http://www.bba.de/english/bbaeng.htm

For our information, please add the following data to your shipment:

- Sender's address - Institute
- Common and scientific name of the insects
- State and number of insects
- Signs and symptoms observed
- Place where the insects were found
- Date of collection
- Host plant of the insects
- Treatments with pesticides or other control measures
- Remarks on the occurrence and frequency of the diseased insects
- Mortality figures

For shipment please use stable plastic boxes closed with a perforated cover, or stable vials plugged with cotton, if possible.

You are also welcome to fill in the form on the next page for giving the details of your shipment:
The following should be filled in by the sender

<table>
<thead>
<tr>
<th>The following should be filled in by the sender</th>
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<tbody>
<tr>
<td>Address of the sender: ________________________________________________</td>
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<td>________________________________________________</td>
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<tr>
<td>Material sent at _______________ with a letter of ______________________</td>
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<tr>
<td>Insect (species, state): ______________________________________________</td>
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<tr>
<td>Where found? (District, forest-area, next city, etc.) ____________________</td>
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<tr>
<td>When collected? ______ if applicable, on which host plant? _______________</td>
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<tr>
<td>Description of commencement, characteristics, dimension and intensity of the infestation: ________________________________________________</td>
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<tr>
<td>Appearance of the diseased insects: ____________________________________</td>
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<tr>
<td>When was the disease firstly recognized? ______________________________</td>
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<td>Information on the course of disease: __________________________________</td>
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<td>Present percentage of diseased insects? _________________________________</td>
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<td>Present percentage of mortality? ______________________________________</td>
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<td>Fixed material is (is not) attached. ________________________________</td>
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<td>Sender, please fill in up to here!</td>
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<tr>
<td>The shipment consists of: _________ dead _________ diseased ________</td>
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<td>Fixed material in 1) ____________ 2) ____________ 3) ____________</td>
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<td>Appearance: __________________________________________________________</td>
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Dear Convenors and Council Members,

we are pleased to confirm to you that our next joint meeting for Council and Convenors will take place as planned: **November 22 - 24, 2007**.

As far as possible, all Convenors and Council Members should attend to this meeting.

The **schedule** proposed by the Executive Committee is indicated in the attached timetable:

<table>
<thead>
<tr>
<th>Day / Time</th>
<th>Members of Executive Committee</th>
<th>Council Members</th>
<th>Convenors</th>
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<tbody>
<tr>
<td>Thursday 22/11/2007 AM</td>
<td>arrival</td>
<td></td>
<td>arrival</td>
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<tr>
<td>PM</td>
<td></td>
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<tr>
<td>Friday 23/11/2007 AM</td>
<td>Exec meeting</td>
<td>arrival</td>
<td>Convenors' meeting</td>
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<tr>
<td>PM</td>
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<tr>
<td>Saturday 24/11/2007 AM</td>
<td>joint Convenors-Council meeting</td>
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<tr>
<td>PM</td>
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<tr>
<td>Sunday 25/11/2007 AM</td>
<td>Exec meeting</td>
<td>departure</td>
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<tr>
<td>PM</td>
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</tbody>
</table>

The venue will be in Barcelona, on the Campus of the Autonomous University. RAMON ALBAJES, who will be our host for this meeting, needs to confirm shortly the number of rooms to be reserved for the participants.

Please **kindly indicate as soon as possible** (and at the latest by the end of June) whether you plan to attend this meeting to: Ramon.Albajes@irta.es and / or Philippe.Nicot@avignon.inra.fr

All the best from the Executive Committee.
Philippe Nicot
Avignon, June 4th, 2007
Policy Support Action REBECA: Regulation of Biological Control Agents
Asking for help to connect with policy makers in agriculture and biological control registration.

As researchers in biological control we are often asked: “Are your biocontrol agents safe?” The answer is usually: “They cause less detrimental effects than synthetic chemical products.”

We are all aware of non-target effects of invertebrate and microbial biological control agents. But can we identify other major risks? Have major damages to humans, plants or animals and the environment been reported related to their use which would justify costly and time-consuming regulation requirements?

Unfortunately, this is not the question to ask when someone is dealing with regulation authorities. The potential risks are what regulation authorities are interested in. Microorganisms (including viruses), plant protection products of natural origin and semiochemicals when used for mating disruption are subjected to a risk assessment following rules, laid down in the EU Directive 91/414. In some countries like the Austria, Sweden and Hungary even invertebrate biocontrol agents (IBCAs) are covered under this directive. Other member states do not regulate IBCAs or regulate following national rules. The directive 91/414 was originally developed to regulate synthetic compounds and was later adapted to be used also for micororganisms. SANCO, the EU office responsible for the registration of plant protection products in the EU, has recently produced an innovative proposal to accelerate registration, which will also reduce the time frame for the registration of biological control agents. It now needs to be accepted by the member states and the EU parliament. However, the data requirements for BCAs were not modified. Biocontrol needs to enter into a fruitful discussion with SANCO to improve the system for BCAs.

Scientists developing BCAs often have the opinion that risks are exaggerated when using the EU rules to register BCAs. Fortunately the EU came to the same conclusion and published a call for a policy support action to review registration requirements in Europe, compare them with those in non-EU countries and to make proposals to improve the system. The EU granted the REBECA Action, which started in January 2006 and will finish in December 2007.

The objective of REBECA is to ease the introduction of BCAs through the acceleration of the registration process and the reduction of the requirements. All stakeholders (regulators, industry and academia) were invited to the discussions. As a result several proposals for data waivers have been produced and potential improvements on how the registration can be accelerated have been elaborated.

Once such rules like the Dir. 91/414 have been implemented, it is extremely difficult to introduce modifications. Many, if not most stakeholders in industry, regulation and risk assessment have strong interests in the maintenance of the data requirements. Some would prefer more knowledge (data) about potential risks. However, this should not be subject of the registration process. We need less and not more regulation. Only a minority is demanding major changes to the existing system. It will need political decisions in favour of the consumers and food producers to bring forward innovative regulation rules which can promote the market introduction of environmentally safe BCAs.

But our biocontrol community is not well related with these stakeholders. REBECA will soon present its results to the public. We would like to also invite policy makers to this event, but have no contacts in most EU member states. Should you be able to
identify personalities, which can support your interests and objectives in biological control, I would appreciate to receive the contacts to invite them to the conference. All interested parties are invited to the

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**REBECA Conference**

“Balanced Regulation for Biological Plant Protection Products”.

20-21 September 2007

Radisson SAS Royal Hotel, Brussels, Belgium

For more information on REBECA and registration to the conference please visit: [www.rebeca-net.de](http://www.rebeca-net.de) or consult: rebeca.meeting@bluewin.ch

Ralf-Udo Ehlers
Ehlers@biotec.uni-kiel.de

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**Maintaining Worldwide Connections for Quality Assurance in Arthropod and Nematode Rearing**

**Joint Meeting in Montreal, Canada of:**
Association of Natural Bio-control Producers
IOBC Global Working Group on Arthropod Mass Rearing and Quality Control
ASTM subcommittee E35.30 on Natural Multi-Cellular Biological Control Organisms
International Biocontrol Manufacturers Association Invertebrate Biocontrols Group

**Hosted by:**

Biocontrol Network of Canada
Montreal, Canada

**October 28 – November 1, 2007**

**Registration and Venue:** Colleagues interested in attending the meeting or in presenting an oral or poster paper are requested to complete the [preregistration form](http://www.anbp.org/joint_meeting.htm) on-line at [www.anbp.org/joint_meeting.htm](http://www.anbp.org/joint_meeting.htm) or you may print and complete the form and fax or mail a copy to:

- Maclay Burt, Executive Director ANBP
  2230 Martin Drive
  Tustin Ranch, CA 9278, USA
  Phone and Fax: 714-544-8295
  maclayb2@aol.com

The conference will be at the DoubleTree Plaza Hotel in the City Center, where a block of rooms has been reserved at the conference rate of $115 Canadian per night (514-842-8581).

**Program:** The workshop will focus on all issues related to the rearing of entomophagous
and phytophagous insects & mites and entomophagous nematodes, and to principles and practices of quality assurance. The program will consist of invited papers presenting an overview of selected topics (to be announced later) and contributed presentations on the different aspects of arthropod and nematode rearing as it relates to quality control. Papers will serve as a basis for discussion and exchange, with the final aim of improving collaboration among scientists and practitioners.

The **registration fee** estimated at $425 (US) registration, includes a conference packet, welcome reception, banquet, tour of locations that use biological control, plus lunches, and coffee breaks.

**Exhibitors and Sponsorships:** Institutes or companies that wish to **sponsor** events or reserve **display** space should also contact Maclay Burt at the same addresses above.

**Financial Assistance for Young IOBC Members:** IOBC AMRQC has the funds to award assistance to young scientists who are IOBC members and are presenting a paper at the meeting. Please check the financial assistance box on the preregistration form and submit letter of recommendation from your major professor to Maclay Burt via his contacts listed on the application form.

**All upcoming information on the program, registration and accommodation will be available here on the ANBP website (www.anbp.org) and the websites of AMRQC (www.AMRQC.org) and Biocontrol Network (www.biocontrol.ca). A circular for final registration will be sent to all who have pre-registered.**

**Organizing Committee:**

- **Carol Glenister**  
  Conference Co-chair; ANBP Board; ASTM Subcommittee E35.30  
  Chair, IPM Labs, Inc., USA

- **Simon Grenier**  
  Conference Co-chair; IOBC AMRQC Co-chair; INRA, France

- **Jean-Louis Schwartz**  
  Conference Host, BioControl Network Leader, University of Montreal, Canada

- **Karel Bolckmans**  
  Koppert, The Netherlands

- **Jacques Brodeur**  
  Canada Research Chair in Biocontrol, Université de Montréal

- **Patrick De Clercq**  
  AMRQC Co-convenor, Ghent University, Belgium

- **Marshall Johnson**  
  IOBC NRS President, University of California, USA

- **Norman Leppla**  
  AMRQC Co-convenor, University of Florida, USA

- **Joop van Lenteren**  
  IOBC Global President, Wageningen University, The Netherlands

- **Shimon Steinberg**  
  Bio-Bee, Israel

- **Douglas Streett**  
  Supervisory Research Entomol., USDA ARS Bio. Control Res. Unit, USA

- **Richard Ward**  
  Association of Natural Bio-control Producers, President, BioBest, Canada
Minutes (short version) of the IOBC/WPRS Executive Committee Meeting
Vienna, March 23-24, 2007

Present: R. Albajes (RA), F. Bigler (FB), S. Blümel (SB), P. Nicot (PN), L. Tirry (LT), H. Vogt (HV)

Agenda
1. Minutes of the last Council meeting
2. Budget incl. payment and registration on-line, status of memberships
3. Update of membership lists and Bulletin lists
   Special discussion on printing and distributing of Bulletins and other print products
5. Working/study groups and Commissions
   5.1 Replacement of H. Bathon as Convenor of Publication Commission
   5.2 Commission on Harmonisation of Regulations on Biological Control Agents: Relation to REBECA EU-project, EPPO, EFSA
   5.3 Proposal of a new Study Group on ‘benefits and risks of invasive biological control agents’
   5.4 Review of all WG, SG, Commissions (identify problems, actions)
   5.5 Basic and common slide presentation of IOBC/WPRS for WG meetings
   5.6 Web pages of WG meetings hosted on WPRS web site vs. currently on convenor’s institutions (see point 10)
6. Organisation and programme of Council and Convenor’s meeting in Nov. 2007
7. Organisation and preliminary programme of General Assembly in September 2009
8. Participation and agenda of IOBC Global Council meeting in November 2007
9. Position of WPRS in the Network of Excellence ENDURE
10. WPRS web site: status, improvements, suggestions, problems
12. Revision of statutes for GA 2009: present status, what is needed?
13. WPRS and Global archive in Waedenswil: function, what to store?
14. WPRS policy on open access to scientific research resources: request for information
15. Miscellaneous
   15.1 Public relation actions of WPRS: new folder, IOBC bookmarks
   15.2 a new Auditing Committee for WPRS
   15.3 new honorary members of WPRS
   15.4 relationship with other international organisations (e.g. FAO, EPPO) and EU
   15.5 contributions of convenors to Profile
   15.6 request of CSIRO Montpellier for financial support of symposium on biocontrol of weeds
Budget

*Presentation of 2006 income and expenses by R. Albajes*

The balance is positive, contrary to what had been anticipated in the provisional budget of January 2006. RA remarks that this positive result needs to be considered with caution. The positive balance was the result of expenses which were lower than expected. However, costs initially planned for 2006 may be incurred in early 2007 for various reasons. This is the case for example for the cost of printing and shipping 2006 bulletins.

**Discussion on possible actions to stimulate membership**

An encouraging point is that the efforts of RA and others to contact members and find new members seem to have had an impact. The effort is worth maintaining. The convenors of all WG/SG/Commissions can also help as ambassadors of IOBC to their administrations (Institutional members) or colleagues (Supporting or individual members). This point will be raised during the next Council – Convenors meeting in November 2007 in Barcelona.

**Increase of subscription rate by the publisher of BioControl**

Income from BioControl is now lower than costs, due the increase in the price of subscription by the publisher. To avoid accumulating a deficit, we need to transfer this new cost to our members. Change the cost charged for subscriptions to 95 € (from 90 €). As this is different from an increase in Membership fees, the involvement of the General Assembly is not necessary.

**Electronic payment of membership and book orders**

RA has been in contact with a bank in Lleida to set up this service for IOBC members. Some administrative complications have arisen and are being worked on.

Publications

*BioControl*

This Journal is doing well (ever-increasing Impact Coefficient) and is a good "show-window" for IOBC.

*IOBC – History of the first 50 years (1956-2006)*

IOBC-wprs purchased 500 copies from IOBC-global. 460 were sent to our members. 20 copies were sent to the first author, Ernst Boller, for public relation actions. The book is advertised on the IOBC-wprs website, with information for ordering from IOBC-global. Philippe Nicot will contact all Convenors / Council Members to inform them that we sent a copy to all IOBC-wprs members, and to ask if they would like to suggest names/contact info of people to whom it would be useful to send a copy.

*Bulletins*

The problems encountered by the Publication Commission stemmed from the loss, during 2006, of the person who was responsible for printing and shipping. Hence, the delay experienced by all in the reception of the Bulletins. Recently, LT has spent much time to complete this work on his own so the 2006 Bulletins could finally be sent.
Perspectives:
LT has identified a new person who will be able to accomplish the printing (but not the shipping) at a cost equivalent to what was allocated for the former person. This arrangement can be expected to last for 2-3 years. A second person will need to be hired to handle the shipping. This will generate additional labour costs.

Considering the situation, a more durable solution must be found for future years. Various possibilities are discussed, including the option of on-line availability of bulletins with a password-protected access.

Enquiry from the Institutional Repository Project Wallonia-Europe
A common open archive system is being set up for the academics of several universities in Belgium (eg: Liège and Gembloux). As academics from these universities publish papers in the IOBC-wprs Bulletins, we have received a questionnaire addressed to publishers.

Working / Study Groups and Commissions

Publication Commission: Replacement of Convenor after September 2009
Horst Bathon (HB) has indicated to FB that he will stop his activity as Convenor of the Publication Commission after the next General Assembly.
Discussion on how to proceed to find a successor. Some possibilities are discussed such as advertise in Profile, on the web page of IOBC-wprs.

Commission on Harmonized Regulation of Biological Control Agents
FB presents the relationship between this commission, the EU-funded project REBECA, and the project of IOBC (Global + wprs) to increase collaboration with EPPO on an update of their "positive list of useful macro-organisms".
Recommendations from REBECA will be delivered to the EU by the end of 2007. The IOBC-wprs commission is currently in a "dormant status" and only active for macrobials after REBECA.

Proposal for a new SG on "Benefits and risks of invasive biological control agents"
FB presents the context and the proposal that he received (Annex 2). Joop van Lenteren and FB have exchanged several emails and discussed the creation of the new Study Group (SG). They were interested in creating such a SG under a double affiliation (Global – WPRS). IOBC-Global would assume financial responsibility for the activities/meetings of the new SG, and WPRS would finance the publication of Proceedings in the Bulletins.
Advantages and disadvantages of creating such a SG, and of giving it a joint Global-WPRS status, are abundantly discussed.

Review of activities of WG, SG, Commissions
● Activities of the Study Group "Integrated control of mite pests".
    SB (Liaison officer) presents the activities of this study group, on the basis of the report provided by the convenor Phyllis Weintraub (PW).
PW organized a successful meeting in Jerusalem. The group has planned to organize its next meeting in 2009, and has identified Eric Palevsky (EP) as its next potential convenor. The Executive Committee will recommend unanimously to Council the transformation of the SG into a WG and the endorsement of Eric Palevsky as the next convenor.

- Activities of the WG "Integrated protection in viticulture".
  The proceedings of the last WG meeting in Italy (20-22 October, 2005) were edited by Prof Lozzia and published in 2006 as Bulletin Vol. 29 (11). The next meeting of the WG is planned for October 25-27, 2007 in Marsala, Sicily. It is announced on the IOBC-wprs website (Events and Activities) and has also its own website, set up by the organizers. The organizers are aware that elections of a new convenor must be held during the meeting, and SB plans to attend.

- Report sheet for Liaison Officers.
  During the Council meeting of January 2006, it had been decided to prepare a report sheet to facilitate and standardize reporting by liaison officers to Council on the activities of the WG/SG/Commissions they follow. PN presented the first draft of a sheet, based upon discussion during the Executive meeting of January 21, 2006. In the future, the Executive Committee recommends that this sheet shall be sent by the General Secretary to all Liaison Officers on November 15 of each year, to be returned by January 15 for collation into a report he/she will address to the whole Council.

*Slide presentation of IOBC-wprs for WG/SG meetings*

PN presents a series of 20 slides, some of which could be part of a core presentation, and others display additional information to be used according to specific needs. The series includes slides proposed by Lene Sigsgaard, who kindly reviewed the whole set.

*Hosting of WG / SG / Commission meeting web-pages on IOBC-wprs web site*

Enquiries have been received from Convenors concerning the hosting of meeting-specific web pages. Should they be hosted on the site of IOBC-wprs, or on institutional sites of the Convenors or local organizers?

The consensus among the Executive Committee is that changing the current situation (web pages hosted on institutional sites) would generate additional, possibly high costs for IOBC-wprs. It is important, however, that the IOBC-wprs affiliation of the WG meeting and the IOBC logo be displayed on the web pages. This information will be conveyed to Convenors (in Handbook / during the next Council / Convenors meeting).

**Organisation and program of Council / Convenor's meeting in November 2007**

Following discussions, the Executive Committee suggests to RA to host the meeting in Barcelona.

Provisional program / timetable see page 27 in this issue of Profile:
Possible topics for Convenors-Council meeting:

- Responsibilities of Convenors / Liaison Officers
- Bulletins (timely publication, scientific content; conformation to format, page numbers vs cost of printing/shipping)
- Replacement of Horst Bathon
- Activity report (very brief) + presentation of 2008-2009 projects and budget
- Need for joint WG meetings?
- Future activity reports should include outlook and ideas for the future of the WG?
- Analysis of who are the stakeholders for each WG
- Contribution of the WGs to the IP Commission
- Dealing with IOBC members / non members during WG meetings (discount ?)
- How to handle Sub Groups (avoid proliferation)
- Handbook
- Slide presentation of IOBC-wprs
- Suggestions from Convenors to Council (new ideas, strategy, what makes IOBC attractive, potential partners / competitors of IOBC, links between WGs, need of joint meetings of WGs)
- Information / suggestions from Council to Convenors (guidelines for using funds granted by IOBC/WPRS Council, role of WG convenors and WG members in recruitment of new IOBC/WPRS members -not only individual members-, other points agreed in the Council meeting).
- Presentation (by SB or invited speaker) on prospects of the new EU directive on the sustainable use of pesticides in 2014 and the basic input which is derived from the IOBC/WPRS guideline on principles of Integrated plant production
- Archives of IOBC-wprs

Possible topics for Council meeting.

- Budget report by Treasurer
- Increase in membership fees (to be prepared for General Assembly vote)
- If needed, review of problems with some of the WGs
- Report about strength, weakness, opportunities, challenges (threats) for each WG
- Decisions on financial requests of WG/SG/Commissions
- Approval of budget 2008-2009
- Organisation of next GA (venue, programme)
- Organisation of next elections
- Assessment of SG "Mites"; transformation into WG
- Proposition of new SG "Benefits and risks of invasive biological control agents"
- Endorsement of new Convenors
- Outlook on Publication Commission – online Bulletins?
- Statutes
Position of IOBC-wprs in the Network of Excellence ENDURE
(European Network for the DURable Exploitation of crop protection strategies)

FB presents the scope of this network, implication of IOBC-wprs members in the activities (RA and PN also implicated and present at kick off meeting in Antibes 21-23 February). The potential this offers for IOBC-wprs is discussed.

IOBC-wprs website: status, improvement, suggestions, problems

The following points were raised and actions decided:
– Needed updates by Convenors WG/SG/Commission presentations (including a photo representing the activity).
– Provide short CV and photo for the "People and Contacts" rubric.
– "Aims and Objectives" may need refreshment.
– "Organisation & Structure of IOBC Global & IOBC-wprs" may need revision.

Convenors' Handbook: status of revision

Heidrun Vogt (HV) presents the improvement / simplifications that she proposes. Time is spent together to go through most of the text.

IOBC (Global and wprs) archives in Wädenswil, Switzerland

The archive is functional and managed by Ernst Boller.

Documents of interest handed down by the former General Secretary will be transferred by PN.

The question on what to store will be discussed with Council and Convenors in November 2007.

Miscellaneous

Public relation actions of WPRS: IOBC bookmarks

As decided during the January 2006 Council meeting, bookmarks were designed by Joop van Lenteren and Lene Sigsgaard, and printed by IOBC-Global. WPRS has purchased 4,000 for distribution to Council members and Conveners. They will be distributed by FB.

Minutes by Philippe Nicot, Secretary-General of IOBC/WPRS
New IOBC/wprs Publications

New IOBC/wprs Bulletins

The Publication Commission of the IOBC/wprs has issued the following Bulletins in 2007. For Bull. 29(7-8, 10-11), 2006 and 30(1), 2007 see Profile 42: 26-38 or visit the IOBC/wprs website.

IOBC/wprs Bulletin Vol. 29(9) 2006


Contents

List of participants

Biological control of grey mould in strawberry: what we know and what we need
L.G. Hjeljord, G.M. Strømeng, A. Stensvand, A. Tronsmo

Control of grey mould (Botrytis cinerea) in strawberry using fungal antagonists
G.M. Strømeng, L.G. Hjeljord, A. Dobson, A. Stensvand, A. Tronsmo

Effectiveness of Switch 62.5 WG and Signum 33 WG for the control of strawberry grey mould (Botrytis cinerea Pers.) and reduction of two-spotted spider mite (Tetranychus urticae Koch.) populations
B. Meszka, B.H. Łabanowska

Biological control of thrips and aphids in tunnel-grown strawberry in UK
J. Fitzgerald

Use of Neoseiulus (Amblyseius) cucumeris to control Phytonemus pallidus under field conditions
R. Berglund

Control of the black vine weevil Otiorhynchus sulcatus Fabricius (Coleoptera: Curculionidae) on strawberry crops in Ireland
T. Lola-Luz, R. Dunne, M. Downes

Using entomopathogenic nematodes against Otiorhynchus in field grown strawberries – does it work?
S. Haukeland

Asymmetrasca (Empoasca) decedens Paoli (Homoptera, Typhlocybinae): a new pest of cultivated red raspberry in Trentino, Italy
A. Grassi, M. Dal Ri

Introduction of certification in propagation of planting material of soft fruits in the Republic of Serbia
S. Milenković, A. Leposavić, D. Ružić, S. Paunović

Production of certified healthy berry fruit plants in The Netherlands
G. Jongedijk

The use of compost and green manure to control soil borne diseases of strawberry
V.V. Michel, A. Dutheil, A. Ançay, J. G. Fuchs

Epidemiology and control of cane blight (Leptosphaeria coniothyrium) of raspberry
A. Berrie, J. Allen, B. Ellerker

Armillaria root rot on highbush blueberry (Vaccinium corymbosum L.) in Northeastern Italy (Trentino region)
D. Proadorutti, L. Palmieri, D. Gobbin, I. Pertot

37
Diseases of high-bush blueberry in Integrated Production plantations in Slovenia
A. Munda, M. Žerjav

Colletotrichum acutatum in Norwegian strawberry production and sources of potential inoculum in and around strawberry fields
A. Stensvand, V. Talgø, G. M. Strømeng, H. Udnes Aamot, J. Børve, A. Sletten, S. Klemsdal

Detection of Colletotrichum acutatum and Black currant reversion virus (BRV) from planting material of strawberry and currants
P. Parikka, A. Lemmetty

Area-wide application of pheromone mediated mating disruption in sustainable IPM
A.L. Il'ichev

Sex pheromone of raspberry cane midge
J.V. Cross, D. Hall

Preliminary study of tebufenpyrad resistance in the two spotted spider mite
Tetranychus urticae Koch in Swiss strawberry and raspberry production
Ch. Linder, B. Planché

Envidor 240 SC – a new acaricide and its efficacy in controlling strawberry mite (Phytinemus pallidus ssp. fragariae Zimm.) and two-spotted spider mite (Tetranychus urticae Koch) an strawberry in Poland
B.H. Łabanowska

Integrated Pest Management of pests of raspberry (Rubus idaeus) – possible developments in Europe by 2015
S.C Gordon, A.N.E. Birch, C. Mitchell

Further investigation of IPM methods for blackcurrant gall mite and leaf midge
J.V. Cross

IOBC/wprs Bulletin Vol. 30(2) 2007

Preface........................................................................................................................ .............iii
List of participants ................................................................................................................... iv

General topics
Implications for integrated storage strategies of food contaminants legislation
Dean A. Cook & David M. Armitage ........................................................................... 1-9
Food safety and on-farm grain storage
Cornel Adler ................................................................................................................... 11-14
Insects in food in the Jewish religion as a motive for pest control
Amos Wilamowski & Rabbi Shmuel Sternfeld.................................................................. 15-19
European network on biological control of pests in stored products – COST Action
842, WG 4
Lise Stengård Hansen & Maureen Wakefield ................................................................... 21-23

Biological control
Insecticidal effect of diatomaceous earth applied alone or in combination with
Beauveria bassiana and beta cyfluthrin against Sitophilus granarius on stored wheat
C.G. Athanassiou, T. Steenberg & N.G. Kavallieratos.................................................... 25-36
The importance of food supplements for parasitoids of stored product pests: the case of Venturia canescens (Hymenoptera: Ichneumonidae)
Panagiotis A. Eliopoulos ..................................................................................... 37-41
Amylase inhibitor is without any adverse effect on parasitoid Venturia canescens
Jana Kaufnerová, Jan Hubert, Vojtěch Jarošík, Jan Lukáš & Václav Stejskal ............. 43
Age specific fecundity and survivorship of *Cephalonomia tarsalis* (Ashmead) (Hymenoptera: Bethylidae) at different temperatures

*Jan Lukáš* ............................................................................................................... 45-51

Control of *Sitophilus granarius* in grain using a combination of parasitoids and entomopathogenic fungi – preliminary results

*Lise Stengård Hansen & Tove Steenberg* ............................................................. 53-55

**Monitoring, trapping and mating disruption**

Interpretation of pheromone monitoring programs for stored-product insects

*James F. Campbell* .................................................................................................. 57-62

Mating disruption of stored product moths: toward commercial development

*Thomas W. Phillips* .................................................................................................. 63

The influence of environmental structure on trap efficacy in food industry pests:
preliminary study

*V. Stejskal & R. Aulický* ......................................................................................... 65-69

First evaluation of the efficiency of a pheromone trap as a monitoring tool

*Simcha Finkelman, Shlomo Navarro, Miriam Rindner & Refael Dias* ................... 71

Pheromones and kairomones for detection and control of indoor pyralid moths

*Olle Anderbrant, Camilla Ryne, P.-O. Christian Olsson, Erling Jirle, Karin Johnson & Christer Löfstedt* .................................................................................. 73-77

Contribution of spatial analysis for precision Integrated Pest Management of beetle pests in a semolina-mill

*Pasquale Trematerra & Paolo Gentile* ..................................................................... 79-87

**Detection – immunological detection**

Insect populations in a feed mill for horses in Portugal

*Maria Otilia Carvalho, António Barbosa, Ângela Pereira, César Cristóvão, António Mexia & António St. Aubyn* ......................................................................................... 89-98

Insect fragments in flour: Relationship to Lesser Grain Borer (Coleoptera: Bostrichidae) infestation level in wheat and rapid detection using near-infrared spectroscopy


Monitoring of bruchids (Coleoptera: Bruchidae) in stored broad beans (*Vicia faba* L.)

*Célia Mateus, Graça Pereira, Manuel Tavares de Sousa & António Mexia* ............... 111-115

The application of immunochemical methods in detection and traceability of arthropod contaminants in stored food

*Iva Krčíková-Kudlíková & Jan Hubert* .................................................................... 117-126

**Pest biology, faunistics, storage technology and losses**

Evaluation and characterization of damage produced in packaging films by insect pests

*Jordi Riudavets, Mª José Pons & Irene Salas* ........................................................ 127-132

The comparison of population growth of stored product mites (Acari: Acaridida) under various temperatures

*Gamila Aspaly, Jan Hubert, Václav Stejskal & Vojtěch Jarošík* ......................... 133

Kernel-kernel communications and behaviour of *Sitophilus zeamais* Motschulsky

*Pasquale Trematerra, Annalisa Valente, Christos G. Athenassiou & Nickolas G. Kavallieratos* ........................................................................................................ 135-143

The comparison of allergen classes in stored-product and house-dust mites (Acari: Acaridida)

*Jan Hubert & Iva Kudlíková* .............................................................................. 145-157

The bacteria as food for stored-product mites (Acari: Acaridida)

*Tomáš Erban, Iva Kudlíková & Jan Hubert* ........................................................... 159

Nymph’s morphology of *Dorypteryx domestica* (Psocoptera)

*Zuzana Kučerová* .............................................................................................. 161-165
Sitophilus granarius (Curculionidae): outdoor occurrence in vicinity of a grain store
Zuzana Kučerová, Radek Aulický & Václav Stejskal ............................................... 167-171

The secretory cells of digestive tract of Tribolium castaneum (Coleoptera, Tenebrionidae) larvae
Radka Maláková, Jan Hubert, Václav Stejskal & Pavel Ryšánek .................................. 173

Development of Araecerus fascicularis De Geer (Coleoptera: Anthribidae) on Panax ginseng C. A. Meyer roots
Sara Savoldelli .............................................................................................................. 175-179

Susceptibility of Triticum polonicum L., T. durum Desf., T. spelta L. to post-harvest infestations by Sitophilus zeamais Motschulsky (Coleoptera: Dryophthoridae, Rhynchophorinae)
Sara Savoldelli .............................................................................................................. 181-185

Susceptibility of different kinds of powdered milk to the attack of Pyralid moths
Massimiliano Stampini ............................................................................................... 187-191

Injury capability of pests to stored legumes in Namibia
V. Stejskal, P. Kosina & P. Holešovská ........................................................................ 193-196

Physical control and modified atmospheres

Use of biogenerated atmospheres of stored commodities for quality preservation and insect control, with particular reference to cocoa beans
Shlomo Navarro, Tom deBruin, Aurora Ruth Montemayor, Simcha Finkelman, Miriam Rindner & Refael Dias...................................................................................... 197-204

Effectiveness of gaseous ozone alone and in combination with low pressure or carbon dioxide against Ephestia kuehniella (Zell.) (Lepidoptera: Pyralidae) at short exposure time
Ali Arda İşikber, Serdar Öztekin, Rifat Ulusoy, Serdar Özsoy & Ayşegül Karci.. 205-213

Control of Sitophilus oryzae (Coleoptera: Curculionidae), Rhyzopertha dominica (Coleoptera: Bostrichidae) and Tribolium castaneum (Coleoptera: Tenebrionidae) by modified atmosphere created by paddy husk combustion
L.K.W. Wijayaratne, P.J. Subasinghe, M.D. Fernando & K. B. Palipane .... 215-121

Improving the reliability of heat treatments in food industry
Cornel Adler ................................................................................................................. 221-227

The use of controlled atmospheres for stored product pest control
Nico Vroom ................................................................................................................... 229-232

Chemical control, growth inhibitors and phytochemicals

Insect pest management in stored products using reduced-risk insecticides
Frank Arthur .................................................................................................................. 233-241

Ovicidal activity of various essential oils against Confused Flour Beetle, Tribolium confusum Jacquelin duVal (Coleoptera: Tenebrionidae)
Ayşegül Karci & Ali A. İşikber...................................................................................... 251-258

Efficacy of Plectranthus glandulosus and Stegantaenia araliacea leaf powders from Cameroon as post-harvest grain protectants against Sitophilus zeamais Motschulsky (Coleoptera: Curculionidae)
Elias N. Nukenine, Cornel Adler & Christoph Reichmuth ........................................ 259-271

Comparative efficacy of different grain protectants against Tribolium castaneum under two sets of temperature and humidity
Waqas Wakil, Mansoor-ul-Hasan, Faiza Bashir & Muhammad Sagheer .............. 273-279

Fumigant activity of monoterpenoids against the rice weevil, Sitophilus oryzae (L.)
Fedai Erler ..................................................................................................................... 281-285

Influence of deltamethrin on Cephalonomia tarsalis (Ashmead) (Hymenoptera: Bethylidae)
Jan Lukáš, Veronika Šambergerová & Václav Stejskal .............................................. 287-290

Antifungal activity of plant extracts
A. Magro, M. Bastos, M. Carolino & A. Mexia ............................................................. 291-295
<table>
<thead>
<tr>
<th>Title</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th General Assembly and Scientific Meeting at Dijon (France), 17-21 September 2005</td>
<td></td>
</tr>
<tr>
<td>50th Anniversary of IOBC: A historical review</td>
<td>3-28</td>
</tr>
<tr>
<td>Integrated Pest Management in American Agriculture</td>
<td>29-30</td>
</tr>
<tr>
<td>Integrated Control and Integrated Production in Europe. An overview linked to IOBC's 50 years anniversary with emphasis on WPRS</td>
<td>31</td>
</tr>
<tr>
<td>Comparison of Environmental Impact of OILB, Organic Farming and &quot;raisonnée&quot; Agriculture Specifications</td>
<td>33</td>
</tr>
<tr>
<td>The Economic Benefits of IPM</td>
<td>35</td>
</tr>
<tr>
<td>Alternative Integrated Protection Components for Plant Disease Control</td>
<td>37-38</td>
</tr>
<tr>
<td>Council Activity Report 2001 - 2005</td>
<td>41-42</td>
</tr>
<tr>
<td>Report from the General Secretary</td>
<td>43-45</td>
</tr>
<tr>
<td>Report of the Treasurer / Report of the Auditing Committee</td>
<td>47-48</td>
</tr>
<tr>
<td>Commissions Reports 2001 - 2005</td>
<td></td>
</tr>
<tr>
<td>Commission on &quot;IP Guidelines and Endorsement&quot;</td>
<td>51-53</td>
</tr>
<tr>
<td>Publication Commission</td>
<td>55-60</td>
</tr>
<tr>
<td>Commission &quot;Determination and Identification of Entomophagous Insects&quot;</td>
<td>61</td>
</tr>
<tr>
<td>Commission on &quot;Harmonized Regulation of Invertebrate Biological Control Agents (CHIBCA)&quot; Activity Report 2003 – 2005</td>
<td>63-65</td>
</tr>
<tr>
<td>Reports from the Working and Study Groups</td>
<td></td>
</tr>
<tr>
<td>Working Group &quot;Integrated Plant Protection in Fruit Crops&quot;</td>
<td>69-71</td>
</tr>
<tr>
<td>Working Group &quot;Pesticides and Beneficial Organisms&quot;</td>
<td>73-76</td>
</tr>
<tr>
<td>Working Group &quot;Breeding for Resistance to Pests and Diseases&quot;</td>
<td>77-80</td>
</tr>
<tr>
<td>Working Group Use of Pheromones and other Semiochemicals in Integrated Control</td>
<td>81-84</td>
</tr>
<tr>
<td>Working Group &quot;Multitrophic interactions in soil and integrated Control&quot;</td>
<td>85-87</td>
</tr>
<tr>
<td>Working Group &quot;Integrated Control in Oilseed Crops&quot;</td>
<td>89-93</td>
</tr>
</tbody>
</table>
Working Group „Integrated Control in Field Vegetable Crops”
Rosemary Collier ................................................................. 95-96

Working Group “Integrated Control in Protected Crops, Temperate Climate”
Annie Enkegaard ................................................................. 97-100

Working Group “Integrated Control in Protected Crops, Mediterranean Climate”
Cristina Castañé .................................................................. 101-102

Working Group "Insect Pathogens and Insect Parasitic Nematodes"
Bernard Papierok .................................................................. 103-105

Working Group "Biological Control of Fungal and Bacterial Plant Pathogens"
Yigal Elad ............................................................................... 107-109

Working Group “Integrated protection in oak forests”
Claire Villemant ...................................................................... 111-113

Working Group "Integrated Protection of Stored Products"
Shlomo Navarro ...................................................................... 115-118

Working Group "Integrated Protection in Olive Crops"
Argyro Kalaitzaki .................................................................... 119-121

Working Group "Integrated Control in Citrus Fruit Crops"
Ferran Garcia-Mari .................................................................. 123-124

Working Group "Induced Resistance in Plants against Insects and Diseases"
Annegret Schmitt ................................................................... 125-127

Working Group “GMOs in Integrated Plant Protection”
Jörg Romeis .......................................................................... 129-130

Working Group "Landscape Management for Functional Biodiversity"
Hans-Michael Poehling, Walter A.H. Rossing .......................... 131-132

Working Group “Integrated Control in Vineyards”
Giuseppe Carlo Lozzia .......................................................... 133-135

General Assembly: Recommendations etc.

General Assembly of IOBC/WPRS (Schedule of the Meetings)
Claude Alabouvette .................................................................. 139-141

Suggestions to the Council by Individual Members
Claude Alabouvette .................................................................. 143-144

Commissions, Working Groups (including Sub Groups), Study Groups .................................. 145-146

IOBC/WPRS Officers and Their Addresses ......................................................... 147-151

List of Participants ........................................................................ 153-154

IOBC/wprs Bulletin Vol. 30(4) 2007 – just in print –


Preface ......................................................................................... i
List of participants .......................................................................... iii

Biological Control and Arthropod Biology

Biological control in pear orchards under seasonal pest management programs with and without organophosphate insecticides
Helmut Riedl, Allison T. Walston, Dong-Soon Kim, Deborah J. Brooks .......................... 1-8

Beneficial effects of hedgerow plants for insect predators in adjacent orchards – the value of pollen and nectar to Anthoncoris nemorum (L.)
Lene Sigsgaard, Johannes Kollmann ................................................................. 9-13

Adapting orchard management to re-establish earwigs in Belgian pome fruit orchards
B. Gobin, A. Marien, S. Davies, H. Leirs ............................................................. 15

Abundance and seasonal distribution of natural enemies in treated vs untreated pear orchards in Lleida (NE Spain)
Ana María Jauset, Miquel Artigues, María José Sarasúa ........................................... 17-21
Pressure of predation in treated vs untreated pear orchards in Gimenells (Lleida, Spain) during spring and summer 2004
Miquel A. Díaz, Miquel Artigues, María José Sarasúa......................................................... 23
Impact of alternative insect management programs on the predatory arthropod complex of green apple aphids
James F. Walgenbach, Raul T. Villanueva .............................................................................. 25-30
Presence of the common earwig Forficula auricularia L. in apple orchards and its impact on the woolly apple aphid Eriosoma lanigerum (Hausmann)
Herman Helsen, Marc Trapman, Matty Poffliet, Jan Simonse ........................................... 31-35
Biology and management of woolly apple aphid, Eriosoma lanigerum (Hausmann), in Washington state
E. H. Beers, S. D. Cockfield, G. Fazio .................................................................................... 37-42
Effects of exclusion or supplementary honey feeding of the common black ant, Lasius niger (L.), on aphid populations and natural enemies on apple
Csaba Nagy, Viktor Markó, Jerry Cross ................................................................................ 43-50
The light brown apple moth, Epiphyas postvittana (Walker) (Lepidoptera: Tortricidae), in UK pome and stone fruit orchards
Michelle T. Fountain, Jerry V. Cross .................................................................................... 51-60
Ecology and management of the obliquebanded leafroller, Choristoneura rosaceaana, in New York apple orchards
H. Reissig, M. Sarvary, J. Nyrop .......................................................................................... 61-66
Temperature effect on egg-laying timing in Cydia pomonella (L.)
Daniel Casado, Peter Witzgall, César Gemo, Jesús Avilla, Magí Riba .................................. 67
Biological interactions between the apple leaf curling midge, Dasineura mali (Kieffer), and its inquiline, Macrolabis mali Anfora
Gianfranco Anfora, Nunzio Isidoro, Claudio Ioriatti ............................................................. 69-73
Effect of different pest control strategies on phytophagous and predatory mites in apple orchards of Girona (NE of Spain)
Adriana Escudero, Mariano Vilajeliu, Josep Lluis Batllori, Francisco Ferragut ............................................................... 75

Behaviour and Behavioural Control
Effect of flat anti-hail nets on Cydia pomonella (L.) reproductive behaviour
Marco Tasin, Camilla Ryne, Vittorio Veronelli, Anna-Carin Bäckman, Claudio Ioriatti ............................................................... 79-83
Competitive attraction as a primary mechanism of moth mating disruption in tree fruit crops
Larry J. Gut, James R. Miller, Lukasz L. Stelinski, David L. Epstein ................................. 85-93
New insights into codling moth, Cydia pomonella (L.), distribution and implications for mating disruption
David L. Epstein, Larry J. Gut, James R. Miller, Lukasz L. Stelinski .................................. 95-100
Mating disruption of codling moth, Cydia pomonella (L.), using Puffer® CM, on apple orchards
Santiago Marti, Abel Zaragoza, Tom Larsen ......................................................................... 101-105
Field assays of new biodegradable controlled-release pheromone dispensers for mating disruption of Cydia pomonella (L.)
Beatriu Femenia-Ferrer, Dolors Bosch, Pilar Moya, Jesús Avilla, Jaime Primo ...................... 107-114
Towards high performance mating disruption of codling moth, Cydia pomonella (L.)
Lukasz L. Stelinski, Larry J. Gut, Peter McGhee, James R. Miller ...................................... 115-122
Pheromone mating disruption of Cydia pomonella (L.) in California pears:
Balancing dispenser emission rates and program performance
S. Welter, F. Cave ................................................................................................................. 123
Olfactory sensitivity of different populations of Cydia pomonella (L.) to sex pheromone E8E10-12:OH and kairomone ethyl (2E, 4Z)-2,4-decadienoate
A. De Cristofaro, G. Anfora, G.S. Germinara, C. Ioriatti, S. Vitagliano, M. Guida, G. Rotundo ................................................................. 125
Use of ethyl (E, Z)-2,4-decadienoate for the control of *Cydia pomonella* (L.) on apple orchards
Silvia Schmidt, Cristina Tomasi, Massimiliano Melandri, Gianfranco Pradolesi, Edison Pasqualini, Claudio Ioriatti ........................................ 127-132

Experimental use of the micro-encapsulated pear ester kairomone for control of codling moth, *Cydia pomonella* (L.), in walnuts
*Douglas Light* ........................................................................................................................................................................... 133-140

Behavioural responses of *Cydia pomonella* (L.) neonate larvae to a micro-encapsulated formulation of ethyl (2E, 4Z)-2,4-decadienoate
S. Vitagliano, G.S. Germinara, B. Lingren, C. Ioriatti, E. Pasqualini, G. Rotundo, A. De Cristofaro ............................................................ 141

Effect of Madex® (granulovirus) on *Cydia pomonella* (L.) egg laying on two apple varieties – Relationships with plant surface metabolites
*Nadia Lombarkia, Claudio Ioriatti, Edouard Bourget, Sylvie Derridj* .......... 143-148

Effect of a potential biocontrol agent of apple diseases on the egg laying of *Cydia pomonella* (L.)
A. Alaphilippe, Y. Elad, S. Derridj, C. Gessler ........................................ 149-152

Field assessment of behaviorially-based management tactics for *Conotrachelus nenuphar* (Herbst), and *Rhagoletis pomonella* (Walsh) in the northeastern USA
*Arthur Agnello, Jaime Piñero, Ronald Prokopy* ........................................ 153-156

Four years of mediterranean fruit fly (*Ceratitis capitata* Wied.) control in fruit orchards of Girona (NE of Spain) by using the mass trapping method
*Josep Lluís Batllori, Adriana Escudero, Mariano Vilajeliu* ......................... 157

Exploiting the sex pheromone of the apple leaf midge, *Dasineura mali*, for pest monitoring and control
*Jerry Cross, David Hall, Peter Shaw* .......................................................... 159-167

Investigations on the sex pheromone of pear leaf midge, *Dasineura pyri* (Bouché), and other gall midge pests of fruit crops
*Lakmali Amarawardana, David Hall, Jerry Cross* ....................................... 169-173

The effect of aphid sex pheromone and plant volatiles on the behaviour of *Dysaphis plantaginea* and its parasitoid *Aphidius matricariae*
J. Fitzgerald, C. Jay, C. James, L. Wadhams, S. Dewhirst, C. Woodcock, G. Poppy, A. Stewart-Jones .......................................................... 175

Different host plant odours influence migration behaviour of *Cacopsylla melanoneura* (Förster), an insect vector of the apple proliferation phytoplasma
*Christoph J. Mayer, Jürgen Gross* ................................................................. 177-184

**Insecticide Resistance**

Reliability of resistance monitoring on diapausing larvae of codling moth, *Cydia pomonella* (L.)
*M. Reyes, J. Olivares, C. Ioriatti, E. Pasqualini, P.J. Charmillot, P. Franck, B. Sauphanor* ............................................................... 187-194

A new bioassay to test insecticide resistance of *Cydia pomonella* (L.) first instar larvae: results from some field populations of Lleida (Spain)
*Dolors Bosch, Marcela Rodriguez, Jesús Avilla* ........................................ 195-199

Susceptibility of codling moth, *Cydia pomonella* (L.) to tebufenozide in Trentino apple growing area
*Claudio Ioriatti, Cristina Tomasi, Pierre Joseph Charmillot, Denis Pasquier, Benoît Sauphanor, Maritza Reyes* ........................................... 201-204

Evolution of codling moth, *Cydia pomonella* (L.), resistance in Swiss orchards, tested by topical application of insecticides
*P.J. Charmillot, F. Briand, C. Salamin, D. Pasquier* ..................................... 205

Resistance to insecticides and baseline sensitivity in codling moth populations from Pennsylvania, USA orchards
*Greg Krawczyk, Larry A. Hull* ....................................................................... 207-213
Baseline toxicity of new insecticides for Grapholita molesta management  
Peter W. Shearer, James F. Walgenbach, Greg Krawczyk ........................................ 215-219
Evaluation of pear psylla, Cacopsylla pyri (L.), susceptibility to cypermethrin in pear orchards of Lleida, Spain  
Xavier Miarnau, Miquel Artigues, Maria José Sarasúa .................................................... 221

Other topics
Is there a link between fruit pest phenology and climate change in Belgium? A comparative overview with the codling moth, Cydia pomonella (L.), as a case study  
B. Gobin, E. Bangels ................................................................................................................ 225
Implementation of non-organophosphate pest management programs on pears in northern Oregon, USA  
Allison Walston, Deborah Brooks, Steve Castagnoli, Helmut Ried ........................................ 227-234
Population dynamics of Cydia pomonella (L.) in an area wide management program  
Manel Ribes-Dasi, Esther Tort, Maria José Sarasúa, Ramon Albajes, Dario Fernández, Jesús Avilla .......................................................................................... 235
Effect of centrifugal tree training on pests and pathogens in apple orchards  
Sylvaine Simon, Carlos Miranda, Laurent Brun, Hubert Defrance, Pierre-Eric Lauri, Benoît Sauphanor .................................................................................. 237-245
Abundance, spatial distribution and sampling of leafminers in cider apple orchards: a 3-year survey from Asturias (NW Spain)  
Marcos Miñarro, Gabriela Fernández-Mata, Iván Fernández, Tania Iglesias, Josep-Anton Jacas .......................................................................................................................... 247-254
Population injury levels of the apple rust mite Acarus schlechtendali (Nal.) on Golden Delicious and Red Delicious apple fruits  
Gino Angeli, Claudio Rizzi, Alberto Dorigni, Claudio Ioriatti ........................................ 255-260
Can apple aphids be vectors of “Candidatus Phytoplasma mali”?  
Christian Cainelli, Flavia Forno, Luisa Mattedi, Maria Stella Grando ................................ 261-266
Transmission of “Candidatus Phytoplasma mali” by psyllid vectors in Trentino  
Luisa Mattedi, Flavia Forno, Christian Cainelli, Stella Grando, Wolfgang Jarausch .......................................................................................................................... 267-272
A secondary sexual character for sex determination of Cydia pomonella (L.) (Lepidoptera: Tortricidae) adults, trapped with kairomone lures  
Dario Fernández, Dolores Bosch, Liliana Cichón, Jesús Avilla ........................................ 273-278
Electrophysiological and behavioural responses of Dysaphis plantaginea and the parasitoid Aphidius matricariae to host plant volatiles  
Chantelle Jay, Jean Fitzgerald, Celia James, Tom Pope, Lester Wadhams, Sarah Dewhirst, Christine Woodcock, Guy Poppy, Alex Stewart-Jones ................................. 279

IOBC/wprs Bulletin Vol. 30(5) 2007


Subject Index ...................................................................................................................................... v
List of Participants .............................................................................................................................. vii
Preface .................................................................................................................................................. xi
Contents ............................................................................................................................................... xiii

Host selection behavior of the broad mite, Polyphagotarsonemus latus (Acari: Tarsonemidae)  
Jeyasankar Alagarmalai, Mor Grinberg, Saadia Reneh, Lital Sharon, Rafael Perl-Treves, Victoria Soroker ......................................................................................... 1-7
Augmentation and conservation of indigenous generalist acarine predators for the control of citrus rust mite, Phyllocoptruta oleivora, in Israel
Yael Argov, Sylvi Domeratzky, Uri Gerson, Shimon Steinberg, Eric Palevsky ........ 9-15

The genetic variability of the spider mites of Israel
Tsellia Ben-David, Sarah Melamed, Uri Gerson, Shai Morin ........................................ 17

Interplay between omnivory and intraguild predation: thrips spatial dynamics and damage to strawberry
Moshe Coll, Sulochana Shakya, Phyllis Weintraub .......................................................... 19

Tetranychus evasi Baker & Pritchard control in European solanaceous greenhouses: facts and perspectives
Maxine Ferrero, Marie-Stephane Tixier, Karel Bolckmans, Serge Kreiter ............... 21

Interactions of the mango bud mite, Aceria mangiferae, with Fusarium mangiferae,
the causal agent of mango malformation disease
Efrat Gamliel-Atinsky, Stanley Freeman, Abraham Sztejnberg, Marcel
Maymon, Eduard Belausov, Eric Palevsky ................................................................. 23-28

A Tribute to the late Professor Eliahu Swirski, our foremost agricultural acarologist
Uri Gerson .................................................................................................................. 29-32

Acaricides and the integrated control of plant feeding mites
Richard GreatReX ........................................................................................................ 33-40

The interaction between Rhizolyphus robini and plant pathogens on onion
Tal Hanuny, Moshe Inbar, Leah Tsror, Eric Palevsky ................................................ 41-48

The beneficial fungus Neozygites floridana for the control of Tetranychus urticae
Ingeborg Klingen, Karin Westrum, Silje Stenstad Nilsen, Nina Trandem,
 Gunnar Wærsted ........................................................................................................ 49

Exploration and evaluation of natural enemies for the invasive spider mite Tetranychus evansi
Markus Knapp ................................................................................................................. 51-57

Predatory mites associated with the coconut mite Aceria guereronis in Brazil
L.M. Lawson-Balagbo, M.G.C. Gondim Jr, G.J. de Moraes, R. Hanna,
P. Schausberger .............................................................................................................. 59-64

Biological control in vineyards by means of a laboratory phytoseiid strain: a small scale experiment in Tuscany (Italy)
Mariavivia Liguori, Giuseppe Sabbatini Peverieri, Sauro Simoni, Laura Ferré ..... 65-71

Biological control of the newly introduce persea mite with indigenous and exotic predators
Yonattan Maoz, Shira Gal, Yael Argov, Martin Berkeley, Miriam Zilberstein,
Mickey Noy, Yehonatan Izhar, Jonathan Abrahams, Moshe Coll, Eric Palevsky ... 73-79

Biological control of the bulb scale mite Steneotarsonemus laticeps (Acar: Tarsonemidae) with Neoseiulus barkeri (Acar: Phytoseiidae) in amaryllis
G.J. Messelink, R. van Holstein-Saj .............................................................................. 81-85

Additivity versus interactions in mite-plant and predator-mite interactions
Jay Rosenheim, Valerie Fournier .................................................................................. 87

The history of the predacious Phytoseiidae mites in Israel
Amos Rubi ......................................................................................................................... 89

A tritrophic perspective to the biological control of eriophyoid mites
Maurice Sabelis, Izabela Lesna, Nayanie Aratchige .................................................... 91-93

The effects of varieties and agronomic practices on acarine populations in Italian vineyards
Sauro Simoni, Marisa Castagnoli ................................................................................. 95-100

Seasonal quality assessment of mass-produced Phytoseiulus persimilis
Shimon Steinberg, Hadasa Cain .................................................................................. 101-110

Biological control of Polyphagotarsonemus latus (Acar: Tarsonemidae) by the predaceous mite Amblyseius swirskii (Acar: Phytoseiidae)
Carmit Tal, Moshe Coll, Phyllis G. Weintraub ......................................................... 111-115
Field evaluation of cotton seed treatments and a granular soil insecticide in controlling spider mites and other early-season cotton pests in Texas
Noel Troxclair ................................................................. 117-122

Spider mite control by four phytoseiid species with different degrees of polyphagy
Yvonne M. van Houten, Hans Hoogerbrugge, Karel J.F. Bolckmans ............... 123-127

The influence of Amblyseius swirskii on biological control of two-spotted spider mites with the specialist predator Phytoseiulus persimilis (Acari: Phytoseiidae)
Yvonne M. van Houten, Hans Hoogerbrugge, Karel J.F. Bolckmans .................. 129-132

Antibiosis of kidney bean cultivars to the carmine spider mite, Tetranychus cinnabarinus (Boisduval) (Acari: Tetranychidae)
Carlos Vásquez, Mariela Colmenárez, Neicy Valera, Lisbeth Diaz ..................... 133-138

Spatiotemporal within-plant distribution of the spider mite Tetranychus urticae confronted with specialist and generalist predators
Andreas Walzer, Karl Moder, Peter Schausberger ............................................. 139-145

Symbionts in mites and their relevance for pest control
Einat Zchori-Fein, Monika Enigl, Peter Schausberger, Netta Mozes-Daube, Yuval Gottlieb, Tal Hanuny, Eric Palevsky .......................................................... 147-153

Transgenic crop-mite interactions
Rostislav Zemek ...................................................................................................... 155-160

IOBC/wprs Bulletin Vol. 30(6) 2007 – just in print –

Preface ........................................................................................................................ i
Group and meeting organization ............................................................................. iii
Contents ...................................................................................................................... v
List of participants .................................................................................................... xv
Group pictures ......................................................................................................... xxvi

Biocontrol in various systems
Is it possible to improve biocontrol efficacy in some plant/pathogen systems?
Ilaria Pertot, Cesare Gessler ................................................................. 3-9

Development of biocontrol of powdery mildew diseases
Dalia Rav David, Opher Mendelsohn, Stanislav Dubeshko, Rebecca Bieman, Dana Jacob, Neta Okon Levi, Mohammed Kiyar, Yigal Elad ......................... 11-15

Evaluation of seed treatment methods for organic vegetable production
Eckhard Koch, Anne Schmitt, Marga Jahn, Carola Kromphardt, Hermann-Josef Krauthausen, Steve Roberts, Sandra Wright, Tahsein Amein, Gustaf Forsberg, Federico Tinivella, Maria Lodovica Gullino, Mariann Wikström, Jan van der Wolf, Steven Groot, Sigrid Werner .............................................................. 17

The lactoperoxidase system as a novel, natural fungicide for control of powdery mildew

Bionem WP: a unique tool for nematode control
Daphna Blachinsky, Jana Antonov, Amir Bercovitz, Beny El-ad, Katya Feldman, Alice Husid, Michael Lazare, Nathaly Marcov, Idan Shamai, Mordechai Keren-Zur ......................................................... 23-26
Efficacy of some biological agents on controlling pathogenic soil-borne fungi infesting watermelon in Egypt

Mohamed El-Sheshawi, Samir El-Afifi, Maged El-Kahky ............................................................. 27-32

First report of biocontrol activity of Pseudomonas reactans, pathogen of cultivated mushrooms, against strawberry powdery mildew in greenhouse trials

Federica Fiamingo, Elisabetta Pellegrini, Dario Angeli, Pietro Lo Cantore, Nicola Sante Iacobellis, Ilaria Pertot................................................................. 33-36

Evaluation of new biological control agents against grapevine powdery mildew under greenhouse conditions

Dario Angeli, Claudia Longa, Elisa Bozza, Loris Maines, Yigal Elad, Vito Simeone, Haya Abou Assaf, Ilaria Pertot ................................................................. 37-42

Potential new applications of Shemer, a Metschnikowia fructicola based product, in post-harvest soft fruit rots control

Alessandro Ferrari, Carmela Sicher, Daniele Prodrutti, Ilaria Pertot ........................................ 43-46

Potential of Lentinula edodes, Agaricus blazei and Saccharomyces cerevisiae in the control of Guignardia citricarpa, the causal agent of post-harvest citrus black spot

Sérgio Florentino Pascholati, Leonardo Toffano, Mauricio Batista Falho ..................................... 47

Selection of crude fungal extracts with potential of control of Botrytis cinerea in tomato

(Lycopersicon esculentum Mill.)

Andrés Díaz, Diana Catalina Poveda, Alba Marina Cotes ......................................................... 49-53

Selection of isolates of Trichoderma spp. with biocontrol activity over Rhizoctonia solani in potato

Camilo Beltrán Acosta, Alba Marina Cotes, Alejandro Paris Becerra .................................... 55-58

Biological control of foliar diseases in tomato greenhouse crop in Colombia: selection of antagonists and efficacy tests

Carlos Andrés Moreno Velandia, Alba Marina Cotes, Ernesto Guevara Vergara ... 59-62

Ability of the antagonistic bacterial Bacillus subtilis and B. licheniformis to control Botrytis cinerea on fresh-market tomatoes

Najla Sadfi-Zouaoui, Badiâa Essghaier, M.R. Hajlaoui, H. Achbani, Abdellatif Boudabous ........................................................................................................ 63

Suppression of wheat seedling disease caused by Fusarium culmorum using bacterial seed treatment

H. Rebib, Najla Sadfi-Zouaoui S. Gargouri, M.R. Hajlaoui, Abdellatif Boudabous.. 65-71

Post-harvest biological control of grey mould rot on strawberries fruits using moderately halophilic bacteria

Badiâa Essghaier, Najla Sadfi-Zouaoui, Marie-Laure Fardeau, Abdellatif Boudabous, Bernard Ollivier, Damien Friel, M. Haïssam Jijakli ........................................... 73

Commercial applications of Shemer for the control of pre- and post-harvest diseases

Daphna Blachinsky, Jana Antonov, Amir Bercovitz, Beni El-ad, Katia Feldman, Alice Husid, Michael Lazare, Natały Marcow, Idan Shamai, Samir Droby, Mordechai Keren-Zur ................................................................. 75-78

Selection of Trichoderma spp. isolates to control the bean white-mold fungus

Sclerotinia sclerotiorum in winter crops

Marcelo A. B. Morandi, Alan W. V. Pomella, Elen R. Santos, Mariana Fernandes, Leticia E. Caovila, Olivia Fernandes ................................................................. 79-82

In vitro effect of cyanobacteria and algal preparations on Colletotrichum lagenarium and on the fungal-cucumber interaction

Danilo Tadashi Tagami Kamimura, André Boldrin Beltrame, Sérgio Florentino Pascholati ........................................................................................................... 83-87

Effect of soil treatments in the development of strategies for the control of kiwifruit wood decay

AnnaRita Veronesi, Roberta Roberti, Stefano Di Marco, Adamo D. Rombolà, Fabio Osti, Moreno Toselli, Giovanni Sorrenti ................................................................. 89-92

Biocontrol as an alternative for leaf rust management in organically-grown coffee

Fernando Haddad, Luiz A. Maffia, Eduardo S G. Mizubuti, Hudson Teixeira .... 93-96
Biocontrol agents – Modes of action

Population-level evidence of the importance of 2,4-diacylphloroglucinol and hydrogen cyanide in plant protection by Pseudomonas fluorescens
Fabio Rezzonico, Marcello Zala, Christoph Keel, Brion Duffy, Yvan Moënne-Loccoz, Geneviève Défago .......................................................................................................................... 99-104

Molecular strategies to study different mode of action of rhizobacterial strains with biocontrol activity in the Rosellinia/avocado test system
Francisco Cazorla, Cayo Ramos, Clara Pliego, Rosa Martín-Pérez, Antonio de Vicente.......................................................................................................................... 105

Mode of action of Bacillus subtilis as biocontrol agent of fruit diseases
Lise Korsten, Wilma Havenga, Karin Zeeman, Thierry Regnier ............................................................. 107-111

Comparative genomics and regulation of cyclic lipopeptide synthesis in antagonistic Pseudomonas fluorescens
Irene de Bruijn, Maarten J.D. de Kock, Jos M. Raaijmakers .................................................................. 113

Synergy between phenazines and biosurfactants in the biological control of Pythium induced soil-borne diseases is a general phenomenon in fluorescent pseudomonads
Maaïke Perneel, Liesbet D’hondt, Katrien De Maeyer, Amayana Adiobo, Korneel Rabaeys, Monica Höfte .......................................................................................................... 115-119

PGPR-induced systemic resistance in rice
David De Vleesschauwer, Monica Höfte .................................................................................................. 121

PGPR-induced systemic resistance: activity of amphiphilic elicitors and structural analogues on different plants species
Emmanuel Jourdan, Marc Ongena, Akram Adam, Philippe Thonart .................................................... 123-126

Potential and use of molecular techniques to understand the mechanisms of action of fungal biocontrol agents
Sébastien Massart, M. Haïssam Jijakli ...................................................................................................... 127

Evaluation and mode of action of Trichoderma isolates as biocontrol agents against plant-parasitic nematodes

The increase in endochitinases and β-1,3-glucanases in the mutant Th650-NG7 of the Trichoderma harzianum Th650, improves the biocontrol activity on Rhizoctonia solani infecting tomato
Luz M. Pérez, Rubén Polanco, Juan C. Rios, Jaime Montealegre, Luis Valderrama, Rodrigo Herrera, Ximena Besoain ........................................................................................................... 135-138

Pathogenicity genes in the sclerotial mycoparasite Coniothyrium minitans
John M. Whipps, Chris Rogers, S. Muthumeenakshi, S. Sreenivasaprasad, Mike Challen ......................................................... 139-142

Trichoderma harzianum T39 activity against Plasmopara viticola
Antonella Vecchione, Dagostin Silvia Luca Zulini, Ilaria Pertot .................................................................. 143-146

Simultaneous disruption of two exo-β-1,3-glucanase genes of Pichia anomala significantly reduced the biological control efficiency against Botrytis cinerea and Penicillium expansum on apples
Damien Friel, M. Haïssam Jijakli ........................................................................................................... 147

Ultrastructural changes in Sclerotinia sclerotiorum sclerotia treated with Berberis vulgaris plant extract
Marcel Pârvu, Oana Roșca-Casian, Constantin Crăciun, Lucian Barbu-Tudoran, Laurian Vlase, Mircea Tâmaș, Maria Rozalia Danciu ......................................................................................... 149-152

Biocontrol of Rhizoctonia solani in tomatoes with Trichoderma harzianum mutants
Jaime Montealegre, Luis Valderrama, Rodrigo Herrera, Ximena Besoain, Luz M. Pérez ................................................................. 153-156

The plant growth promoting and plant strengthening effects of Trichoderma harzianum strain T- (TRIANUM) on horticultural crops
Marlies Dissevelt, Willem Ravensberg .................................................................................................. 157
Antifungical activity of secondary metabolites from the biocontroller Beauveria bassiana (Bals.) Vuillemin on orange coffee rust Hemileia vastatrix
Jorge W. Arboleda V., Arnubio Valencia J., Gustavo A. Ossa O., Álvaro L. Gaitán
............................................................................................................................. 159-162

Molecular study of the yeast Pichia anomala strain K by inactivation of genes using the URA-Blaster technique
Falmagne Nicolas, M. Haïssam Jijakli.................................................................................. 163

Fluorescent microscopic studies in the interactions of Pichia anomala and Aspergillus flavus
Sui-Sheng T. Hua, Maria Brandl, Jeffrey G. Eng................................................................. 165-169

Study of the modes of action of two biocontrol agents Z1 and ZH2
Rkia Drider, Damien Friel, Mohamed El Guill, Ahmed Rogai, Mohamed Ibriz, M. Haïssam Jijakli............................................................................................................ 171

Effect of the biological control strain Serratia plymuthica HRO-C48 on Verticillium wilt of olive trees cv. Arbequina
Henry Müller, Elena Tejedor-González, Jesús Mercado-Blanco, Dolores Rodríguez-Jurado, Rafael Jiménez-Díaz, Gabriele Berg .......................................................... 173-177

Identification of genes involved in the production of the antibiotic 2-hexyl, 5-propyl resorcinol and its role in biocontrol
Rosa Martín-Pérez, Diego J. Ruiz, Diego F. Romero, Alejandro Pérez-García, Antonio de Vicente, Francisco M. Cazorla .......................................................... 179

Characterization of the role of luxS in the fire blight pathogen Erwinia amylovora
Fabio Rezzonico, Brian Duffy ............................................................................................. 181-185

SyrTox project: mechanism of action of Pseudomonas spp. metabolites and their potentiality in the biocontrol
Mauro Dalla Serra, Ilaria Perto, Vincenzo Fogliano, Nicola Sante Iacobellis ....... 187-188

Mechanism of action against Plasmopara viticola of the grapevine endophytic strain of the fungus Alternaria alternata
Ilaria Perto, Silvia Dagostin, Davide Gobbin................................................................. 189-193

Efficacy of Pseudomonas syringae lipodepsipeptides in inhibiting Botrytis cinerea on strawberry fruits
Elisabetta Pellegrini, Carmela Sicher, Alberto Fiore, Vincenzo Fogliano, Ilaria Perto.......................................................................................................................... 195-198

Multiple effects of Trichoderma spp. applied to sugar beet seeds towards soil-borne pathogens
Eleonora Sala, Pier Luigi Burzi, Simona Marinello, Stefania Galletti, Claudio Cerato....................................................................................................................... 199-202

Aureobasidium pullulans strains degrade Ochratoxin A in vitro and protect wine grape from ochratoxigenic Aspergillus carbonarius
Dario Vincenzo de Felice, Michele Solfrizzo, Filippo de Curtis, Angelo Visconti, Vincenzo De Cicco, Raffaello Castoria .......................................................... 203-207

Protection of grapevine against gray mold disease and activation of chitinase and ß-1,3-glucanase by native rhizobacteria under field conditions
Maryline Magnin-Robert, Patricia Trotel-Aziz, Sylvie Biagianti, Aziz Aziz ........... 209-213

Mechanism of action of Streptomyces rochei in combination with Trichoderma harzianum for the biocontrol of Phytophthora root rot of pepper
Mohammed Ezziyanni, Maria-Emilia Requena, CATALINA EGEA-GILABERT, Maria-Emilia Candela .......................................................... 215-218

Genetic strategies for the selection of enhanced rhizosphere colonization in biocontrol bacteria antagonistic towards Rosellinia necatrix
Clara Pliego, Sandra de Weert, Guido Bloemberg, Francisco M. Cazorla, R. M. Pérez-Jiménez, Cayo Ramos .......................................................... 219-224

Induction of phytoalexin synthesis, chitinase and ß-1,3-glucanase in grapevine leaves by chitosan, and resistance to Botrytis cinerea
Aziz Aziz, Patricia Trotel-Aziz, Bas Verhagen, Alexandra Conreux, Philippe Jeandet, Michel Couderchet .............................................................................. 225-229
Endophytic colonization of grapevine plants by *Burkholderia phytofirmans* strain PsJN enhances host’s growth and resistance to gray mold
Stéphane Compant, Jerzy Nowak, Christophe Clément, Essaïd Ait Barka........... 231-233

**Biocontrol agents - Ecology**

Comparative study of the ecological niche of *Penicillium expansum*, *Botrytis cinerea* and their antagonistic yeasts *Candida oleophila* strain O and *Pichia anomala* strain K
*Rachid Lahlali, Damien Friel, M. Haïssam Jijakli*.................................................. 237-239

Environmental adaptation of *Pichia anomala* WRL-076 as an effective biocontrol agent for pre-harvest application
*Sui-Sheng T. Hua*........................................................................................................ 241-244

Role of *Ampelomyces quisqualis* on grapevine powdery mildew in Trentino (northern Italy) vineyards
*Dario Angeli, Loris Maines, Erika di Marino, Enzo Mescalchin, Ilaria Pertot*...... 245-248

Molecular ecology of bacterial and fungal *Verticillium* antagonists in/on different host plants and soils
*Gabriele Berg, Katja Opelt, Christin Zachow, Monika Götz, Rodrigo Costa, Kornelia Smalla*........................................ 249-253

Phyllosphere microbial communities in pot roses respond to low P fertilization and mycorrhiza inoculation, but not to application with the biocontrol fungus *Ulocladium atrum*
*John Larsen, Sabine Ravnskov, Conny Wang Hansen* ........................................... 255

Root application of bacterial antagonists to field-grown lettuce: effects on disease suppression and non-target microorganisms
*Katja Scherwinski, Rita Grosch, Gabriele Berg*....................................................... 257

Effect of introduced epiphytic yeast on an insect pest (*Cydia pomonella* L.), on apple pathogens (*Podosphaera leucotricha* and *Venturia inaequalis*) and on the phylloplane chemical composition
*Aude Alaphilippe, Yigal Elad, Sylvie Derridj, Rebecca Bierman, Cesare Gessler* .... 259-263

A mechanism for growth inhibition in plants, associated with *Trichoderma* application
*Brendon Neumann, Mark Laing*............................................................................. 265-268

Effect of chemical pesticides and biocontrol agents on growth and mineral composition of healthy strawberries
*Ilaria Pertot, Liat Amsalem, Yigal Elad*................................................................. 269-272

Occurrence of bacteriophages against antagonists towards *Verticillium dahliae* Kleb. in the rhizosphere of strawberry
*Arite Wolf*.................................................................................................................. 273-277

Wound age effect on the efficacy of *Candida oleophila* strain O against post-harvest decay of apple fruits
*Mohammed Bajji, M. Haïssam Jijakli*...................................................................... 279-282

Competition for amino acids as a potential mechanism of *Aureobasidium pullulans* against post-harvest apple blue mold
*Sanae Krimi Bencheqroun, Mohammed Bajji, Mustapha Labhili, Samir El Jaafari, M. Haïssam Jijakli*................................................................. 283-286

*In vitro* study of the influence of temperature, pH, and *a*w on the growth rate of *Trichoderma asperellum*
*Boyogueno A.D. Begoude, Rachid Lahlali, Damien Friel, Pierre R. Tondje, M. Haïssam Jijakli*................................................................. 287-292

Functional characterization of grape defence genes to improve the biocontrol properties of *Pseudomonas fluorescens* against *Armillaria mellea*
*Michele Perazzolli, Silvia Faccin, Flavio Schwarz, Pamela Gatto, Ilaria Pertot, Cesare Gessler, Claudio Moser* ......................................................................... 293-296

Survival of *Trichoderma atroviride* 122F on strawberry phylloplane and in soil
*Claudia Longa, Yigal Elad, Ilaria Pertot*................................................................. 297-302
Microcosm approach for examining the survival and migration of *Trichoderma atroviride* 122F in soil
*Claudia Maria Oliveira Longa, Ilaria Pertot* ................................................................. 303-307

Effects of allyl-isothiocyanate released by *Brassica* meals on *Trichoderma* spp. and soil-borne pathogens
*Stefania Galletti, Eleonora Sala, Pier Luigi Burzi, Simona Marinello, Claudio Cerato* ................................................................. 309-312

Microbial Activity for a Sound Environment – field results from bacterial inoculation in potatoes and vegetables
*Margareta Wikström, Margareta Hökeberg, J. Fatehi, Bernt Gerhardson, C. Welch* .... 313

Biocontrol mechanisms in *Pseudomonas fluorescens* CHA0 depend on the nutrient status of the pathogen
*Matthias Peter Lutz, Monika Maurhofer, Geneviève Défago* ........................................ 315

Influence of application time on survival, establishment and ability of *Clonostachys rosea* to control *Botrytis cinerea* conidiation on rose debris
*Marcelo A. B. Morandi, Liliana P. V. Mattos, Elen R. Santos* ................................. 317-320

The effect of root exudates of tomato plants inoculated with biocontrol and/or arbuscular mycorrhizal fungi on the development of soil-borne tomato pathogens
*Karin Hage-Ahmed, Monika Nell, Roswitha Mammerler, Horst Vierheilig, Siegrid Steinkellner* ................................................................. 321-324

Changes in the root exudates of mycorrhizal tomato plants affecting microconidia germination of *Fusarium oxysporum* f. sp. *lycopersici* are not host specific
*Stephan Scheffknecht, Marc St-Arnaud, Horst Vierheilig, Siegrid Steinkellner* .... 325-328

Understanding naturally occurring antagonists

Interest of cultural practices to manage soilborne diseases
*Christian Steinberg, Véronique Edel-Hermann, Céline Janvier, Hanna Friberg, Claude Alabouvette* ................................................................. 337-342

Organic matter-mediated cocoyam root suppression in natural and field systems in Cameroon
*Amayana Adiobo, Maaike Perneel, Simon Zok, Monica Höfte* ............................... 343

Effect of Calcium lignosulphonate on sclerotia of *Sclerotinia sclerotiorum* in organic substrates
*Matteo Montanari, Gloria Innocenti* ................................................................. 345-348

Endophytes for the biological control agents of tree fungal diseases
*David Ezra, Tami Kroitor* ................................................................. 349-354

Evaluation of endophytic actinobacteria as antagonists of *Pythium aphanidermatum* in corn
*Itamar Soares de Melo, Francisco G. Costa, Éder G. Cecília, Marcelo Morandi* ...... 355

Role of arbuscular mycorrhiza-associated bacteria from the genus *Paenibacillus* in biocontrol of *Pythium*
*Bin Li, Sabine Ravenkov, Guanlin Xie, John Larsen* .............................................. 357

Plant screening strategy to select soil and rhizosphere bacteria as biocontrol agents against white root rot of avocado
*María Ángeles González-Sánchez, Teresa Zea-Bonilla, Cayo Ramos, Francisco M. Cazorla, Antonio de Vicente, Rosa María Pérez-Jiménez* ............................... 359-363

High-Throughput preliminary screening of microorganisms with potential activity against *Plasmopara viticola* by means of quantitative Real-Time Polymerase Chain Reaction
*Silvia Dagostin, Gobbin Davide, Palmieri Luisa, Ilaria Pertot* ............................... 365-368
Frequency, diversity and biocontrol activity of surfactant-producing *Pseudomonas* species in Vietnam

Ha Tran Thi Thu, Jos M. Raaijmakers .......................... 369

Biological control of verticillium wilt of cotton by endophytic bacteria

Nalan Çubukçu, Kemal Benlioğlu .................................. 371-375

Characterization of new strains of native bacteria that protect grapevine leaves against *Botrytis cinerea* and induce plant defense reactions

Patricia Trotel-Aziz, Michel Couderchet, Guy Vernet, Aziz Aziz ...................... 377-381

Swiss wheat varieties attract naturally occurring *Pseudomonas* spp. in a soil dependent manner

Matthias Peter Lutz, Geneviève Défago, Monika Maurhofer ......................... 383

Endophytic bacteria for biocontrol of coffee leaf rust (*Hemileia vastatrix*)

Wagner Bettiol, Harllen Sandro A. Silva, Itamar Soares de Melo, César R.F. Terrasan, João Paulo L. Tozzi, Flávia Vieira Nunes .............................................. 385-388

**Integrated approaches**

Prospects for integrated management of *Sclerotinia sclerotiorum* in lettuce

Alba Marina Cotes, Carlos Andrés Moreno, Luis Fernando Molano, Laura Fernanda Villamizar Rivero, Wilson Piedrahita ............................................................. 391-394

Integrated approach to enhance biocontrol efficacy of post-harvest biocontrol agents


Pre-harvest application of a combined treatment of *Candida sake* (CPA-1) and *Pseudomonas syringae* (CPA-5) to control post-harvest decay of pome fruits

Carla Nunes, Josep Usall, Neus Teixidó, Maribel Abadias, Immaculada Viñas.. 397-400

Increased biocontrol efficacy of Brevibacillus brevis against cucurbrit powdery mildew by combination with neem extracts

Eunice J. Allan, Michael J. Wilson, Barrie Seddon, Errika Paloukidou, Nahla Bouqellah ................................................................. 401-404

On farm evaluation of biological control potential of some native isolates of *Trichoderma asperellum* on *Phytophthora megakarya*, the causative agent of cacao black pod disease in Cameroon

Pierre Roger Tondje, Dan Robert3, Didier Begoude Boyogueno, Nyemb Tshomb, Michel Ndoumbe, Marie Claude Bon, Gary J. Samuels, Prakash K. Hebbar, Roy Bateman, Domonic Fontem, Stephan Weise ...................................................... 405-410

*Bacillus subtilis* strain QST 713, use in integrated pest management

Donald W. Edgecomb, Denise Manker .......................................................... 411-414

Combination of microbial biocontrol agents to control rhizoctonia damping-off and fusarium wilt of tomato

Magdalena Szczech, Barbara Dyki ................................................................. 415-418

Sensitivity to fungicides of wild and mutant strains of *Trichoderma* spp. for integrated control of tomato root and crown rot

Rodrigo Herrera, Jaime Montealegre, David Nuñez, Natalia Romero, Ximena Besoaín, Luz M. Pérez ................................................................. 419-422

Improving control of storage diseases on apple by combining biological and physical post-harvest methods

Ben Vorstermans, Stijn Van Laer, Piet Creemers, Philippe Pujos, M. Haïssam Jijakli ................................................................. 423-426

Management of cucurbrit powdery mildew in greenhouse-grown melons by different biological control strategies

Diego Romero, Alejandro Perez-García, Francisco-Manuel Cazorla, Houda Zeriouh, Dolores Fernandez-Ortuño, Juan-Antonio Torés, Antonio de Vicente .. 427-431

Effect of application time of control agents on *Podosphaera aphanis* and side effect of fungicides on biocontrol agents survival on strawberry leaves

Federica Fiamingo, Yigal Elad, Ilaria Pertot .................................................. 433-436
Integration of biocontrol agents and natural products against tomato late blight
Alessandro Ferrari, Stanislav Dubeshko, Haim Vintel, Dalia Rav David, Yigal Elad ................................................................. 437-440

Compatibility of Trichoderma koningii with chemical fungicides
Magda García, Laura Villamizar, Alba Marina Cotes .................................................. 441-445

Biocontrol strategy in tomato soil-less culture by combining slow filtration and Pythium oligandrum inoculation
Gaétan Le Floch, David Renault, James T. Tambong, Jessica Vallance, C. André Lévesque, Patrice Rey .................................................. 447-450

Control of citrus black spot (Guignardia citricarpa) by biological control agents and other alternative products
Wagner Bettiol, Eduardo R. A. Bernardo ..................................................................... 451-455

Survival of Trichoderma harzianum T22 in soil after chloropicrin fumigation
Daniele Prodorutti, Luca Mocellin, Ilaria Pertot .......................................................... 457-460

Enhancement of Pantoea agglomerans CPA-2 by the combination with curing to control post-harvest diseases on oranges
Teresa Manso T, Mohamed Isaac, Amilcar Duarte, Rosario Torres, Josep Usall, Carla Nunes ........................................................... 461

Integrated management of soil-borne pathogens as a tool for prolonged use of rockwool substrate for tomato growing in an open hydroponic system
Czeslaw Ślusarski ....................................................................................................... 463-466

Risk assessment
Can biotechnology help biocontrol to overcome its innate weaknesses?
Cesare Gessler, Ilaria Pertot ....................................................................................... 469-471

Development of risk assessment methodology for biocontrol agents
Jacqueline Scheepmaker .......................................................................................... 473-476

Environmental fate of the biocontrol agent of fire blight Pseudomonas fluorescens EPS62e on apple and pear using real-time PCR and selective media
Marta Pujol, Esther Badosa, Emilio Montesinos .......................................................... 477-480

Development of a quantitative competitive PCR assay for the quantification of the biocontrol agent Pseudomonas fluorescens Pf153 in soil
Davide Gobbin, Fabio Rezzonico .............................................................................. 481-484

Development of a RAPD marker and a semi-selective media for Aureobasidium pullulans (strain Ach1.1), a biocontrol agent against post-harvest diseases on apples
Adil El Hamouchi, Bouchra Najimi, Samir El Jaafari, Damien Friels, M. Haïssam Jiljali ................................................................. 485-489

Bar code labelling system for managing and tracking microbial culture collections and experiments in labs
Tiziana Gramazio, Vladimir Schlewin, Simon Yashaev, Luca Bortoluzzi, Tsni Kuflik, Yigal Elad, Ilaria Pertot .................................................. 491-495

Development of a Real-time PCR method for quantification of Trichoderma atroviride 122F in soil and comparison with soil dilution plating and qualitative PCR methods
Federica Savazzini, Claudia Longa, Ilaria Pertot .......................................................... 497-502

Production and formulation to improve activity
Improvement of biocontrol of Fusarium oxysporum f. sp. lycopersici and Verticillium spp. by formulation of Penicillium oxalicum
Pilar Sabuquillo, Antonietta De Cal, Paloma Melgarejo ................................................ 505-509

Optimisation of the freeze-drying process of Pseudomonas fluorescens strains Pf 153 and CHA0
Dietrich Stephan, Isabella Linda Bisutti, Ana-Paula Matos da Silva, Johanna Covi .......... 511-515
Biological control of snow mould in cereals by a dry formulated pseudomonad
Jens Levenfors, Sebastian Håkansson, Vanja Sohlberg, Margareta Hökkeberg……. 517

Improving desiccation response and heat shock tolerance of the biocontrol agent
Pantoea agglomerans CPA-2 by osmotic treatments
Neus Teixidó, Teresa Paula Cañamás, Maribel Abadias, Rosario Torres, Josep
Usall, Cristina Solsona, Inma Viñas ........................................................................ 519-523

Control of post-harvest diseases on citrus using additives to improve biocontrol activity
of Pantoea agglomerans CPA-2 in pre-harvest applications
Rosario Torres, Teresa Paula Cañamás, Inmaculada Viñas, Josep Usall, Carla
Casals, Marina Anguera, Neus Teixidó .................................................................. 525-528

Application of beneficial microorganisms to seed during priming to improve crop health
and establishment
Amanda J. Bennett, John M. Whipps ................................................................... 529-533

Information, opinions and future perspectives on biocontrol agents among growers:
comparison between two countries
Riccarda Moser, Daniele Barbacovi, Yigal Elad, Ilaria Pertot.................................. 535-540

Formulation of Epicoccum nigrum and Penicillium frequentans conidia to improve the
biocontrol of post-harvest brown rot of peaches
Paloma Melgarejo, Belen Guijarro, Inmaculada Larena, Antonieta De Cal............. 541-544

Production of lipopeptide antibiotic iturin A by Bacillus subtilis using soybean curd
residue in solid-state fermentation, and evaluation of the product as biocontrol
agent
Shinji Mizumoto, Makoto Shoda ......................................................................... 545-548

Increasing stress tolerance, epiphytic fitness and efficacy of biocontrol bacterial strains
by means of osmoadaptation
Anna Bonaterra, Jaume Camps, Emilio Montesinos ............................................. 549-552

Alginate matrix based formulation for storing and release of biocontrol agents
Luca Mocellin, Cesare Gessler ............................................................................. 553-555

Survival in the phylloplane of Trichoderma koningii and biocontrol activity against
tomato foliar pathogens
Carlos Andrés Moreno Velandia, Alba Marina Cotes ............................................. 557-561

Fermentation and its influence on the survival of Pseudomonas fluorescens strains
CHA0 and Pf 153 within the freeze drying process
Isabella Linda Bisutti, Dietrich Stephan, Katja Hirt ................................................. 563-568

Necessity of highly concentrated antagonist inocula for biocontrol of Botrytis cinerea at
low temperatures
Linda Gordon Hjeljord, Gunn Mari Stromeng, Arne Stensvand, Arne Tronsmo., 569-574

Aureobasidium pullulans (1113-5) microbial antagonist for the control of post-harvest
decay on apple fruit: development of active biomass formulation at a lab scale
Rabia Mounir, Alain Durieux, Elisabeth Bodo, Christophe Allard, Jean-Paul
Simon, El- Hassan Achbani, Samir El-Jaafari, Allal Douira, Mohamed-Haissam
Jijakli .................................................................................................................... 575-578

A microbe friendly technology to enhance survival of the biocontrol bacterium Pseudo-
monas fluorescens
Jayanthi Swaminathan, Trevor Jackson, Jana Lottmann, David Wright, Maureen
O’Callaghan ........................................................................................................... 579-582

The systemic resistance induced in tomato by a non-pathogenic pseudomonas strain
is associated with the stimulation of the lipoxygenase pathway
Akram Adam, Francéline Duby, Marc Ongena, Emmanuel Jourdan, Jacques
Dommes, Philippe Thonart …………………………………………………………… 583
Preface ........................................................................................................................................ iii
List of participants .................................................................................................................. v
Contents ................................................................................................................................ xi

Invited Papers

Biology of Hyalesthes obsoletus and approaches to control this soilborne vector of Bois noir disease
M. Maixner ................................................................................................................................ 3-9

Management and biological control of wireworm populations in Europe: current possibilities and future perspectives
Lorenzo Furlan .......................................................................................................................... 11-16

Wireworms

Occurrence of click beetle pest spp. (Coleoptera, Elateridae) in Europe as detected by pheromone traps: survey results of 1998-2006
Lorenzo Furlan, Miklos Toth, Cooperators .............................................................................. 19-25

Spatial distribution of click-beetles (Agriotes spp.) at field and landscape scales
Rod P. Blackshaw, Robert S. Vernon, Helen Hicks .................................................................. 27-33

European wireworms (Agriotes spp.) in North America: toxicity and repellency of novel insecticides in the laboratory and field
Robert S. Vernon, Wim Van Herk, Chandra Moffat, Chantelle Harding ................................. 35-41

New approaches to wireworm management in the UK
William E Parker ..................................................................................................................... 43-46

Comparison of three different bait trap types for wireworms (Coleoptera: Elateridae) in arable crops
Nina Brunner, Eva-Maria Grünbacher, Bernhard Kromp ............................................................. 47-52

Practical Dutch experience introducing a monitoring system of click beetles by pheromone traps
Klaas van Rozen, Albert Ester, Ton Hendrickx .......................................................................... 53-58

New sex attractant for Agriotes proximus: similarities in pheromonal communication with A. lineatus (Coleoptera: Elateridae)
Miklós Tóth Lorenzo Furlan, Amália Xavier, József Vuts, Mitko Subchev, Teodora Toshova, István Szarukán, Venyamin Yatsynin ............................................................... 59-64

Approaches to wireworm control in organic potato production
Daniel Neuhoff, Christiana Christen, Andreas Paffrath, Ute Schepl ................................. 65-68

Promise versus performance: working toward the use of Metarhizium anisopliae as a biological control for wireworms
Todd Kabaluk, Mark Goettel, Jerry Ericsson, Martin Erlandson, Ffion Cassidy, Bob Vernon, Stefan Jaronski, Kenna Mackenzie, Lee Cosgrove .............................................. 69-76

Evaluation of Metarhizium anisopliae isolates for biocontrol of Agriotes based on genetic, biochemical and virulence characters
Vandana Ghormade, Werner Jossi, Santosh Chavan, Arumugam Rajendran, Amey Ghondhelekhar, Franco Widmer, Siegfried Keller, Jürg Enkerli .......................................... 77-82

Investigations on click beetles using pheromone traps
Muhammad Sufyan, Daniel Neuhoff, Lorenzo Furlan ............................................................... 83-87

Melolontha and other Scarabaeidae

The swarming flight of Common cockchafer Melolontha melolontha L., 1758 (Coleoptera, Scarabaeidae) in two different areas of Bavaria and an approach to control the egg deposition
Ullrich Benker, Bernhard Leuprecht ...................................................................................... 91-94
Spraying adult forest cockchafers with *Beauveria brongniartii*-conidiospores: Preliminary results of a large field trial nearby Darmstadt during the main flight in 2006
Kerstin Jung .......................................................................................................................... 95-100

White grub control in golf courses
*Siegfried Keller, Christian Schweizer* .................................................................................. 101-104

Entomopathogenic nematodes and target soil insect pests in tree habitats in the Czech Republic, with focus on sawflies and cockchafers
*Vladimír Půža, Zdeněk Mráček, Jaroslav Holuša* ................................................................ 105-107

A great increase of population of Common Cockhafer (*Melolontha melolontha* L.) in Idrija region in Slovenia
*Anka Poženel, Mojca Rot* .................................................................................................. 109-112

**Miscellaneous**

*Tipula paludosa* population dynamics: challenging the myth of environmental limitation
*Rod P. Blackshaw, Sergei V. Petrovskii* ............................................................................... 115-118

Challenges in Using *Metarhizium anisopliae* for Biocontrol of Sugarbeet Root Maggot, *Tetanops myopaeformis*
*Stefan T. Jaronski, Cynthia Fuller-Schaeffer, Kerstin Jung, Ayanava Majumdar, Mark Boetel* ............................................................................................................. 119-123

Aggregation attractants for the sugar-beet weevils *Bothynodera punctiventris* and *Conorhynchus mendicus* (Coleoptera, Curculionidae, Cleoninae): application opportunities
*Miklós Tóth, Lorenzo Furlan, Giovanni Campagna, Zoltán Imrei, Ivan Sivcev, Ivan Tomasev, István Ujváry* ............................................................................................................................ 125-131

*Metarhizium* spp. against locusts and grasshoppers – a short review and future prospects
*Barbara Pernfuss, Roberto Kron Morelli, Roland Zelger, Hermann Strasser* ........................... 133-136

Persistence of GRANMET®, a *Metarhizium anisopliae* based product, in grape phylloxera-infested vineyards
*Martin Kirchmair, Marc Hoffmann, Sigrid Neuhauser, Hermann Strasser, Lars Huber* .......................................................................................................................... 137-142

Are genetic algorithms a “magic bullet” for optimising cultivation conditions for entomopathogenic fungi?
*Stefan Hutwimmer, Wolfgang Burgstaller, Hermann Strasser* ........................................... 143-147

Assessment of virulence test-systems for quality assurance using sub-cultivated *Beauveria brongniartii* conidia
*Angelika Loesch, Stefan Hutwimmer, Barbara Pernfuss, Hermann Strasser* .......................... 149-154

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<table>
<thead>
<tr>
<th>Vol. (Issue)</th>
<th>Contents</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1982/5 (1)</td>
<td>Fertilizer use in Integrated fruit production</td>
<td>64</td>
</tr>
<tr>
<td>1983/6 (1)</td>
<td>Determination list of entomophagous insects. Nr. 9</td>
<td>50</td>
</tr>
<tr>
<td>1983/6 (4)</td>
<td>Disease resistance as component of integrated control in orchards</td>
<td>202</td>
</tr>
<tr>
<td>1984/7 (2)</td>
<td>Integrated control in viticulture 5th Plenary Session</td>
<td>76</td>
</tr>
<tr>
<td>1984/7 (3)</td>
<td>Integrated protection in orchards (Influence of pesticides on the beneficial fauna ...)</td>
<td>68</td>
</tr>
<tr>
<td>1984/7 (5)</td>
<td>Integrated control of pear Psyllids</td>
<td>388</td>
</tr>
<tr>
<td>1985/8 (2)</td>
<td>Bibliography of fruit fly literature (1977-1983)</td>
<td>36</td>
</tr>
<tr>
<td>1985/8 (3)</td>
<td>Integrated control of cereal pests</td>
<td>142</td>
</tr>
<tr>
<td>1986/9 (2)</td>
<td>Management of farming system for integrated control</td>
<td>34</td>
</tr>
<tr>
<td>1986/9 (3)</td>
<td>Integrated protection in orchards (Influence of pesticides on the beneficial fauna ...)</td>
<td>98</td>
</tr>
<tr>
<td>1986/9 (5)</td>
<td>5th General Assembly, Stuttgart Oct 85, Proceedings</td>
<td>148</td>
</tr>
<tr>
<td>1987/10 (1)</td>
<td>Integrated control of cereals pests</td>
<td>242</td>
</tr>
<tr>
<td>1987/10 (2)</td>
<td>Integrated control in glasshouses (Joint Meeting of the EPRS/WPRS WGs)</td>
<td>202</td>
</tr>
<tr>
<td>1988/11 (2)</td>
<td>Models in integrated crop protection</td>
<td>95</td>
</tr>
<tr>
<td>1989/12 (4)</td>
<td>Insect pathogens and insect parasitic nematodes: Microbial control of weevils and environmental persistence of pathogens and nematodes</td>
<td>108</td>
</tr>
<tr>
<td>1989/12 (5)</td>
<td>Integrated arable farming systems</td>
<td>76</td>
</tr>
<tr>
<td>1989/12 (7)</td>
<td>Determination list of entomophagous insects</td>
<td>64</td>
</tr>
<tr>
<td>1990/13 (1)</td>
<td>Integrated protection in fruit Orchards, SG on pear orchards (1988)</td>
<td>82</td>
</tr>
<tr>
<td>1990/13 (2)</td>
<td>Integrated protection in fruit Orchards, SG on pear orchards (1989)</td>
<td>192</td>
</tr>
<tr>
<td>1990/13 (3)</td>
<td>Prognosis and integrated control against migrant noctuids</td>
<td>116</td>
</tr>
<tr>
<td>1990/13 (4)</td>
<td>Integrated control in oilseed rape</td>
<td>102</td>
</tr>
<tr>
<td>1990/13 (5)</td>
<td>Integrated control in glasshouses</td>
<td>228</td>
</tr>
<tr>
<td>1990/13 (7)</td>
<td>Integrated control in viticulture</td>
<td>312</td>
</tr>
<tr>
<td>1991/14 (5)</td>
<td>Integrated control in protected crops under Mediterranean climate</td>
<td>216</td>
</tr>
<tr>
<td>1991/14 (8)</td>
<td>Integrated control of soil pests: Plant growth promoting rhizobacteria; progress and prospects</td>
<td>418</td>
</tr>
<tr>
<td>1992/15 (1)</td>
<td>Biological control of fungal and bacterial pathogens</td>
<td>222</td>
</tr>
<tr>
<td>1992/15 (2)</td>
<td>Integrated control in viticulture</td>
<td>122</td>
</tr>
<tr>
<td>1992/15 (4)</td>
<td>Integrated control in field vegetable crops</td>
<td>194</td>
</tr>
<tr>
<td>1992/15 (5)</td>
<td>Use of pheromones and other semiochemicals in integrated control</td>
<td>146</td>
</tr>
<tr>
<td>Year</td>
<td>Number</td>
<td>Title and Reference</td>
</tr>
<tr>
<td>------</td>
<td>--------</td>
<td>---------------------</td>
</tr>
<tr>
<td>1993/16 (3)</td>
<td>Determination list of entomophagous insects, Nr. 12</td>
<td>56</td>
</tr>
<tr>
<td>1993/16 (4)</td>
<td>Integrated protection in fruit orchards: SG on peach orchards</td>
<td>78</td>
</tr>
<tr>
<td>1993/16 (5)</td>
<td>Breeding for resistance to insects and mites</td>
<td>202</td>
</tr>
<tr>
<td>1993/16 (6)</td>
<td>List of IOBC/wprs publications 1968-1993</td>
<td>52</td>
</tr>
<tr>
<td>1993/16 (7)</td>
<td>IPM in citrus fruit crops</td>
<td>152</td>
</tr>
<tr>
<td>1993/16 (8)</td>
<td>Integrated control in glasshouses IPM in greenhouse ornamentals</td>
<td>166</td>
</tr>
<tr>
<td>1993/16 (9)</td>
<td>IPM in oilseed crops</td>
<td>234</td>
</tr>
<tr>
<td>1993/16 (10)</td>
<td>Use of pheromones and other semiochemicals in integrated control</td>
<td>372</td>
</tr>
<tr>
<td>1993/16 (11)</td>
<td>Biological Control of Fungal and Bacterial Pathogens</td>
<td>246</td>
</tr>
<tr>
<td>1994/17 (1)</td>
<td>International conference on harmful and beneficial microorganisms in grassland, pastures and turf</td>
<td>280</td>
</tr>
<tr>
<td>1994/17 (2)</td>
<td>International colloquium on integrated control in pear</td>
<td>158</td>
</tr>
<tr>
<td>1994/17 (3)</td>
<td>Insect Pathogens and Insect Parasitic Nematodes. 4th European meeting</td>
<td>308</td>
</tr>
<tr>
<td>1994/17 (4)</td>
<td>Integrated control in cereals</td>
<td>258</td>
</tr>
<tr>
<td>1994/17 (5)</td>
<td>Integrated control in protected crops: Mediterranean climate</td>
<td>242</td>
</tr>
<tr>
<td>1994/17 (6)</td>
<td>Fruit flies of economic importance</td>
<td>274</td>
</tr>
<tr>
<td>1994/17 (7)</td>
<td>7th General Assembly</td>
<td>206</td>
</tr>
<tr>
<td>1994/17 (8)</td>
<td>Integrated control in field vegetable crops</td>
<td>206</td>
</tr>
<tr>
<td>1994/17 (9)</td>
<td>Guidelines for integrated production of pome fruits in Europe, IOBC Techn. Guidel. III</td>
<td>40</td>
</tr>
<tr>
<td>1994/17 (10)</td>
<td>Pesticides and beneficial organisms</td>
<td>184</td>
</tr>
<tr>
<td>1995/18 (1,1)</td>
<td>Producción integrada: Principios y directrices técnicas (in Spanish)</td>
<td>22</td>
</tr>
<tr>
<td>1995/18 (1,2)</td>
<td>Prodotutone integrada: Principi e direttive tecniche (in Italian)</td>
<td>28</td>
</tr>
<tr>
<td>1995/18 (2)</td>
<td>Integrated plant protection in stone fruit</td>
<td>94</td>
</tr>
<tr>
<td>1995/18 (3)</td>
<td>Biological control of sclerotium forming pathogens</td>
<td>138</td>
</tr>
<tr>
<td>1995/18 (4)</td>
<td>Integrated control in oilseed crops</td>
<td>134</td>
</tr>
<tr>
<td>1995/18 (5)</td>
<td>Integrated control in citrus fruit crops</td>
<td>200</td>
</tr>
<tr>
<td>1995/18 (6)</td>
<td>Integrated protection in cork-oak forests</td>
<td>114</td>
</tr>
<tr>
<td>1995/18 (7)</td>
<td>The 2nd international conference on harmful and beneficial microorganisms in grassland, pastures and turf</td>
<td>306</td>
</tr>
<tr>
<td>1995/19 (1)</td>
<td>Integrated control in glasshouses</td>
<td>206</td>
</tr>
<tr>
<td>1995/19 (2)</td>
<td>Integrated control of soil pests. SG <em>Melolontha</em></td>
<td>114</td>
</tr>
<tr>
<td>1995/19 (3)</td>
<td>Integrated control in cereals</td>
<td>138</td>
</tr>
<tr>
<td>1995/19 (4)</td>
<td>Breeding for resistance to insects and mites</td>
<td>122</td>
</tr>
<tr>
<td>1995/19 (5)</td>
<td>Biological and integrated control of root diseases in soilless cultures</td>
<td>188</td>
</tr>
<tr>
<td>1995/19 (7)</td>
<td>The 2nd international conference on harmful and beneficial microorganisms in grassland, pastures and turf</td>
<td>306</td>
</tr>
<tr>
<td>1995/19 (9)</td>
<td>Insect pathogens and insect parasitic nematodes</td>
<td>296</td>
</tr>
<tr>
<td>1996/19 (1)</td>
<td>Guidelines for integrated production in viticulture</td>
<td>36</td>
</tr>
<tr>
<td>1996/19 (11)</td>
<td>Integrated control in field vegetable crops</td>
<td>216</td>
</tr>
<tr>
<td>1997/20 (1)</td>
<td>Technology transfer in mating disruption</td>
<td>309</td>
</tr>
<tr>
<td>1997/20 (2)</td>
<td>Determination list of entomophagous insects, Nr. 13</td>
<td>59</td>
</tr>
<tr>
<td>1997/20 (3)</td>
<td>Guidelines for integrated production of stone fruits in Europe</td>
<td>57</td>
</tr>
<tr>
<td>1997/20 (4)</td>
<td>Integrated control in protected crops &quot;Mediterranean climate&quot;</td>
<td>311</td>
</tr>
<tr>
<td>1997/20 (5)</td>
<td>Guidelines for integrated production of arable crops in Europe</td>
<td>115</td>
</tr>
<tr>
<td>1997/20 (6)</td>
<td>Integrated plant protection in stone fruit</td>
<td>125</td>
</tr>
<tr>
<td>1997/20 (7)</td>
<td>Integrated control in citrus fruit crops</td>
<td>117</td>
</tr>
<tr>
<td>1997/20 (8)</td>
<td>Fruit flies of economic importance</td>
<td>257</td>
</tr>
<tr>
<td>1997/20 (9)</td>
<td>Integrated control of pome fruit diseases</td>
<td>290</td>
</tr>
<tr>
<td>1998/21 (2)</td>
<td>Integrated control in viticulture</td>
<td>115</td>
</tr>
<tr>
<td>1998/21 (3)</td>
<td>Integrated protection of stored products</td>
<td>181</td>
</tr>
<tr>
<td>1998/21 (4)</td>
<td>Insect pathogens and insect parasitic nematodes</td>
<td>309</td>
</tr>
<tr>
<td>1998/21 (5)</td>
<td>Integrated control in oilseed crops</td>
<td>245</td>
</tr>
<tr>
<td>1998/21 (6)</td>
<td>Pesticides and beneficial organisms</td>
<td>130</td>
</tr>
<tr>
<td>1998/21 (7)</td>
<td>8th General assembly</td>
<td>148</td>
</tr>
<tr>
<td>1998/21 (8)</td>
<td>Integrated control in cereal crops</td>
<td>208</td>
</tr>
<tr>
<td>1998/21 (9)</td>
<td>Molecular approaches in biological control</td>
<td>330</td>
</tr>
<tr>
<td>1998/21 (10)</td>
<td>Integrated plant protection in orchard</td>
<td>118</td>
</tr>
</tbody>
</table>
**Other interesting publications brought to attention of Profile**


**Time-Table of forthcoming events**

For the Meetings of the IOBC/wprs Working Groups see also the IOBC/wprs homepage: [http://www.iobc-wprs.org](http://www.iobc-wprs.org)

- **09 - 14 September, 2007**: “Carl Linnaeus – 30 Years”. Meeting of the IOBC/wprs WG: “Pheromones and other Semiochemicals”, Lund (Sweden). – Peter Witzgall, SLU, Box 44, 23053 Alnarp (Sweden), phone +46 (0)40-415307, e-mail: peter.witzgall@vv.slu.se, [http://www.phero.net/iobc](http://www.phero.net/iobc)


10 - 12 October, 2007: Meeting of the IOBC/wprs WG “Pesticides and Beneficial Arthropods”, Berlin (Germany): – Dr. Heidrun Vogt, BBA, Institute for Plant Protection in Fruit Crops, Schwanenheimerstr. 101, 69221 Dossenheim (Germany), Tel.: +49(0)6221/8680530, Fax: +49(0)6221/8680515, E-mail: H.Vogt@bba.de


22 - 25 October, 2007: 5th Meeting of the IOBC/wprs WG “Integrated Protection in Oak Forests”, Tlemcen (Algeria). – Rachid Tarik Bouhraoua, Département de Foresterie, Faculté des Sciences, Université de Tlemcen, BP 119 RP Imama, Tlemcen, Algérie, Tél/Fax: ++213 / 43.20.43.30, e-mail: rtbouhraoua@yahoo.fr or rt_bouhraoua@univ-tlemcen.dz


05 - 07 November, 2007: Meeting of the IOBC/wprs WG “Integrated Control in Citrus Fruit Crops”, Catania (Italy). – Prof. Gaetano Siscaro, from the Dipartimento di Scienze e Tecnologie Fitosanitarie, Sez. Entomologia agraria, University of Catania, e-mail: gsiscaro@unict.it

22 - 24 November, 2007: Joint Meeting for IOBC/wprs Council and Convenors, Barcelona (Spain). – Ramon.Albajes@irta.es and/or Philippe.Nicot@avignon.inra.fr

5 - 6 December, 2007: Theoretical population ecology & practical biocontrol – bridging the gap, Studley Castle, Warwickshire, UK. – Carol Millman, Association of Applied Biologists, c/o Warwick HRI, Wellesbourne, Warwick CV35 9EF, UK, Tel: + 44 (0)2476 575195, Fax: +44 (0)1789 470234, e-mail: carol@aab.org.uk, Web: http://www.aab.org.uk/contentok.php?id=46&basket=wwsshowconfdets

2008

17 - 20 February 2008: 1st Symposium on Horticulture in Europe (SHE), Vienna (Austria). – Dr. Gerhard Bedlan, AGES, Institute for Plant Health, Spargelfeldstrasse 191, A-1226 Wien (Austria), Tel ++43 (0) 50555 33330, Fax ++43 (0) 50555 33303, e-mail: service@she2008.eu, Web: www.she2008.eu

21 - 25 April, 2008: WG “Integrated Control in Protected Crops, Temperate Climate”, Sint Michielsgestel (The Netherlands). – www.ruwenberg.nl; Local organizers: Pierre Ramakers, Marieke van der Staaij, Gerben Messelink: Gerben.Messelink@wur.nl, Applied Plant Research. Jeroen van Schelt, Koppert Biological Systems. WG Convenor: Annie Enkegaard, Danish Institute of Agricultural Sciences, e-mail: annie.enkegaard@agrsci.dk


9 - 12 September, 2008: WG “Biological Control of Fungal and Bacterial Plant Pathogens”. 10th Meeting “Tools for understanding and improving biocontrol”, Interlaken (Switzerland). – Dr. Brion Duffy, Agroscope ACW, Postfach 185, CH-8820 Wädenswil (Switzerland), e-mail: duffy@acw.admin.ch – see also page 20

21 - 26 September, 2008: 8th International Conference on Controlled Atmosphere and Fumigation in Stored Products, Chengdu (China).


### 2009

Spring 2009: “Integrated Control in Protected Crops, Mediterranean Climate”, Chania (Crete, Greece). – Dr. Dionyssios Perdikis, University of Athens, Tel: 0030 210 529 4581, e-mail: dperdikis@aua.gr

Additional information in the [IOBC-Global Newsletter 81 – March 2007](http://www.unipa.it/iobc/download/newsletter81.pdf)

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**Next Issue of Profile**

The winter-issue of Profile (number 44) will be edited in January 2008. Please send your contributions (reports from meetings and announcements for meetings, interesting scientific results, new books and others) for this issue of Profile to me at the latest:

**1 December, 2007**

but don’t hesitate to contact me long before this deadline! Please send Announcements of Meetings as early as possible to the editor of Profile and to our Webmaster, Madeleine Bühler (madeleine.buehler@e-maintenance.ch). Please send your contributions for Profile by e-mail (preferably), on CD or as fax to:

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