



IPM Innovation in Europe

Poznań, Poland
January 14–16, 2015

PROGRAMME



WOJEWODA WIELKOPOLSKI



MARSZAŁEK WOJEWÓDZTWA
WIELKOPOLSKIEGO
MAREK WOŹNIAK

POZnań*
* Eastern energy. Western style

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Polskie Stowarzyszenie Ochrony Roślin

Programme | Plenary Session – January 14th (Day 1) – Room BETA

08:00 – 09:00	Registration	
09:00 – 09:15	Opening speech	Danuta Sosnowska, IPP – NRI Françoise Lescourret, INRA
09:15 – 13:00	PLENARY SESSION: PERSPECTIVES ON THE IMPLEMENTATION OF IPM IN EU	Silke Dachbrodt-Saaydeh, JKI Chairperson: Kathryn Mitchell, LEAFUK
09:15 – 09:45	The contribution of PURE	Françoise Lescourret, INRA
09:45 – 10:05	The farmers perspective	Maciej Mularski, President of APTCuC
10:05 – 10:25	The advisory perspective	Jens Erik Jensen, SEGES
10:30 – 11:00	Coffee break	
11:00 – 11:20	The policy perspective	Silke Dachbrodt-Saaydeh, JKI
11:20 – 11:40	The policy perspective	Boguslaw Rzeznicki, Polish Ministry of Agriculture and Rural Development
11:40 – 12:00	The company perspective	Jean-Charles Boquet, ECPA
12:00 – 13:00	Panel Discussion Session	Moderator: Kathryn Mitchell, LEAFUK
13:00 – 14:00	Lunch	

Programme | Parallel Sessions – January 14th (Day 1) – Room ALFA

14:00 – 16:00	SESSION: CO INNOVATION OF IPM	Chairperson: Pieter de Wolf, DLO
14:00 – 14:30	Set-up and results of the co-innovation experiment in PURE-IPM	Pieter de Wolf, DLO, Walter Rossing, WUR
14:30 – 15:00	The institutional context of the PURE co-innovation pilots	Pieter Seunke, WUR
15:00 – 15:30	Experiences from the pilots – presentation of the video material	Jens Erik Jensen, SEGES
15:30 – 16:00	Discussion Session	Moderator: Pieter de Wolf, DLO
16:00 – 16:30	Coffee break	

16:30 – 18:30	SESSION: CHALLENGES ON IPM IMPLEMENTATION	Chairperson: Stephen Langrell, JRC-IPTS
16:30 – 16:50	Mandatory Integrated Pest Management in the European Union: Experimental insights on consumers' reactions	Marianne Lefèbvre, JRC-IPTS
16:50 – 17:10	IPM in Corporate Sustainability Initiatives: What do Sysco, McDonald's, Whole Foods Market and Walmart have to do with IPM?	Thomas Green, IPM-INA
17:10 – 17:30	New challenges for IPM research in horticulture	Jan Buurma, DLO
17:30 – 18:30	Discussion	Moderator: Stephen Langrell, JRC-IPTS
18:30	Evening buffet	

Programme | Parallel Sessions – January 14th (Day 1) – Room BETA

14:00 – 16:00	SESSION: BIOLOGICAL TOOLS AND TECHNOLOGIES	Chairperson: Nick Birch, JHI
14:00 – 14:30	<i>Ampelomyces quisqualis</i> for control of powdery mildew	Dario Angeli, FEM
14:30 – 15:00	<i>Trichoderma atroviride</i> for control soil-borne pathogens	Ilaria Pertot, FEM
15:00 – 15:30	The new method of insect mating disruption by vibrational noise	Valerio Mazzoni, FEM
15:30 – 16:00	Discussion	Moderator: Nick Birch, JHI
16:00 – 16:30	Coffee break	
16:30 – 18:30	SESSION: BIOLOGICAL TOOLS AND TECHNOLOGIES	Chairperson: Nick Birch, JHI
16:30 – 16:50	Integrated management of the invasive tomato leafminer <i>Tuta absoluta</i> in Flanders (Belgium)	Veerle Van Damme, UGENT
16:50 – 17:10	The effect of β-aminobutyric acid (BABA) on crop plant capability to manage herbivorous pest attack	Sylwia Karolczyk, WULS-SSGW
17:10 – 17:30	In vitro inhibition by natural wheat chemicals and identification of their biochemical targets	Inge Fomsgaard, AU
17:30 – 18:00	Overview of EU-funded project BIOCOMES	Jürgen Köhl, DLO
18:00 – 18:30	Discussion	Moderator: Nick Birch, JHI
18:30	Evening buffet	

Programme | Parallel Sessions – January 14th (Day 1) – Room OMEGA

14:00 – 16:00	SESSION: IPM GUIDELINES	Chairperson: Aude Alaphilippe, IOBC
14:00 – 14:15	Presentation of the role and mission of the IOBC: International Organisation for Biological and Integrated Control and its IP-guideline commission	Aude Alaphilippe, IOBC
14:15 – 16:00	Roundtable: How could research and developpment contribute to the implementation of IPM	<p>Chairperson: Aude Alaphilippe, IOBC</p> <p>Guests: Annett GUMMERT, JKI, Institute for Strategies and Technology Assessment – Germany. Tito CAFFI, Pure participant from the Research department of sustainable plant production, Università Cattolica del Sacro Cuore Piacenza – Italy Marie-Sophie PETIT & Bertrand OMON, Farmers’association and french National Action Plan representant – France Nico van Der velden LEI, Wageningen UR – The Netherlands.</p>
16:00 – 16:30	Coffee break	
16:30 – 18:30	SESSION: CO INNOVATION OF IPM	Chairperson: Pieter de Wolf, DLO
16:30 – 18:30	Interactive session on the scaling of co-innovation	Pieter de Wolf, DLO
18:30	Evening buffet	

Programme | Plenary Session – January 15th (Day 2) – Room BETA

08:00 – 09:00	Registration	
09:00 – 10:00	PLEANARY SESSION: IPM: SCALING UP, ASSESSING, DESIGNING	Chairperson: Peter Goodell, University of California
09:00 – 09:30	Scaling up IPM	Paul Jepson, Oregon State University
09:30 – 10:00	IPM Assessment & Design	Jean Noel Aubertot, INRA
10:00 – 10:30	Coffee break	

Programme | Parallel Sessions – January 15th (Day 2) – Room ALFA

10:30 – 12:30	SESSION: IPM FOR PERRENIAL CROPS	Chairperson: Bart Heijne, DLO
10:30 – 11:00	Advanced solutions to reduce pesticide use on grape	Ilaria Pertot, FEM
11:00 – 11:20	Innovative IPM tools for managing major diseases on grapevine	Vittorio Rossi, CNR
11:20 – 11:40	Alternatives to conventional insecticides to control berry moth and mealybugs in vineyards	Carlo Duso, CNR
11:40 – 12:00	Low-Input crop protection strategy for apples; Possibilities and limits	Sarah Perren, Agroscope
12:00 – 12:20	Integrated Pest Management in Swedish apple orchards	Marco Tasin, SLU
12:20 – 12:30	Discussion	Chairperson: Ilaria Pertot, FEM, Moderator: Bart Heijne, DLO
12:30 – 14:00	Lunch	

14:00 – 16:00	SESSION: IPM FOR PERRENIAL CROPS	Chairperson: Bart Heijne, DLO
14:00 – 14:20	Biological control of apple scab (<i>Venturia inaequalis</i>) by Cladosporium	Jürgen Köhl, DLO
14:20 – 14:40	Sustainability evaluation of an innovative approach for managing brown spot disease on pears in Italy	Tito Caffi, CNR
14:40 – 15:00	Rain covers, an innovation studied in apple orchards to protect against apple scab	Franziska Zavagli, CTIFL
15:00 – 15:20	Seasonal dynamics of insect pests and their predators in citrus orchards of district Sargodha, Pakistan	Hafiz Muhammad Tahir, Univ. of Sargodha
15:20 – 15:40	Response of pest and pest-enemy populations to landscape characteristics in orchard systems	Claire Lavigne, INRA
15:40 – 16:00	Role of spray application in IPM pome fruit crops	Jan van de Zande, DLO
16:00 – 16:30	Coffee break	

Programme | Parallel Sessions – January 15th (Day 2) – Room BETA

10:30 – 12:30	SESSION: IPM FOR PROTECTED CROPS	Chairperson: Christine Poncet, INRA
10:30 – 10:50	IPM in Southern European greenhouses: Strengths and weaknesses	Christine Poncet, INRA
10:50 – 11:10	Greenhouse climate investigations for advanced IPM management	Hicham Fatnassi, INRA
11:10 – 11:30	Integrated Pest Management based in the use of mirids in greenhouse tomatoes of southern Spain	Paco Beitia, IVIA
11:30 – 11:50	Increase of biodiversity of the first trophic level as a new IPM tool	Cécile Bresch, INRA
11:50 – 12:10	Application of pheromone-based control of <i>Tuta absoluta</i> in greenhouse tomato IPM in Campania, Southern Italy	Michelina Ruocco, CNR
12:10 – 12:30	<i>Trichogrammae achaeae</i> as an IPM tool in tomato greenhouses	Marion Giraud, IAS
12:30 – 14:00	Lunch	

14:00 – 16:00	SESSION: IPM FOR PROTECTED CROPS	Chairperson: Christine Poncet, INRA
14:00 – 14:20	Artemia as supplementary food for the predatory mirid <i>Nesidiocoris tenuis</i> : implications for biological control in tomato crops	Ricardo Suay, IVIA
14:20 – 14:40	Innovative decision support system for IPM in greenhouses	Christine Poncet, INRA
14:40 – 15:00	Training experiences for tomato greenhouse farmers	Ricardo Suay, IVIA
15:00 – 15:20	“The healthy greenhouse”: healthy for plants, man, and the environment	Piet M. Boonekamp, WUR
15:20 – 15:40	Innovative sustainable tools for IPM of tomato in protected culture	Michelina Ruocco, CNR
15:40 – 16:00	Discussion and conclusion	Moderator: Christine Poncet, INRA
16:00 – 16:30	Coffee break	

Programme | Parallel Sessions – January 15th (Day 2) – Room OMEGA

10:30 – 12:30	SESSION: IPM FOR ANNUAL CROPS	Chairperson: Per Kusk, AU
10:30 – 10:50	Winter wheat based rotations – Agronomic evaluation of IPM strategies	Per Kudsk, AU
10:50 – 11:10	Winter wheat based rotations – Economic and environmental evaluation of IPM strategies	Silke Dachbrodt-Saaydeh, JKI
11:10 – 11:30	Maize based rotations – Agronomic evaluation of IPM strategies	Maurizio Sattin, CNR
11:30 – 11:50	Maize based rotations – Economic and environmental evaluation of IPM strategies	Vasileios Vasileiadis, CNR
11:50 – 12:10	Field vegetables – IPM-solutions ready to use in practice	Martin Hommes, JKI
12:10 – 12:30	Chemical ecology studies of brassicas to understand and influence infestation levels by the cabbage root fly adults and larvae; towards a ‘push-pull’ strategy for IPM	Nick Birch, JHI
12:30 – 14:00	Lunch	

14:00 – 16:00	SESSION: IPM FOR ANNUAL CROPS	Chairperson: Per Kusk, AU
14:00 – 14:15	Decreased fitness of herbicide resistant weeds suggests options for management. Case study: <i>Echinochloa crus-galli</i>	Silvia Panozzo, CNR
14:15 – 14:30	Decreased fitness of herbicide resistant weeds suggests options for management. Case study: <i>Alopecurus myosuroides</i>	Eshagh Keshthar, AU
14:30 – 14:50	Airborne sampling and optical sensing methods for macro scale mapping	Jon West, RRES
14:50 – 15:10	A generic Decision Support System for integrated weed management	Per Rydahl, IPM Consult
15:10 – 15:30	Delivering Sustainable Farming through On-farm Implementation of Integrated Farm Management	Kathryn Mitchell, LEAFUK
15:30 – 16:00	Discussion on IPM in annual crops	Moderator: Per Kudsk, AU
16:00 – 16:30	Coffee break	

Programme | Market square – January 15th (Day 2) – Room GAMMA

16:30 – 18:30	MARKET SQUARE	Jens Erik Jensen, SEGES
ISIP – The Advisory Portal for Plant Production in Germany		Manfred Röhrig, Germany
Phytosanitary portal – new tool for Czech farmers to encourage IPM uptake		Stepanka Radova, Czech Republic
Precise monitoring and crop protection actions in IPM		Jean-Marie Michielsen, The Netherlands
A Decision Support System for integrated weed management in maize in Slovenia, Italy and Germany		Per Rydahl Nielsen, Denmark
Warsaw Plant Health Cluster expertise in the IPM programs improvements		Joanna Gałązka, Poland
Bulletin for arable crops from Veneto Agricoltura, and materials to monitor insect pests		Lorenzo Furlan, Italy
Demonstration of e-learning materials from PURE and the PURE website		Philippe Delval, France
Co-designing low-pesticide input cropping systems with the STEPHY guide Achievements of the Joint technology network for innovative cropping system		Marie-Sophie Petit, France
Co-innovation workshop – we will show videos about co-innovation pilots and discuss the concept of co-innovation with visitors		Jens Erik Jensen, SEGES, Denmark and other members of PURE co-innovation team
18:30	Evening buffet	

Programme | Parallel Sessions – January 16th (Day 3) – Room ALFA

08:00 – 09:00	Registration	
09:00 – 10:30	SESSION: INTEGRATED MANAGEMENT OF PEST EVOLUTION	Chairperson: Wopke van der Werf, WUR
09:00 – 09:20	Replacement of the European wheat yellow rust population	Mogens Hovmoller, AU
09:20 – 09:40	Spatial blueprints for a more durable use of resistance genes against plant disease	Marjolein Lof, WUR
09:40 – 10:00	Fungicide resistance management	Femke van den Berg, RRES
10:00 – 10:30	Weed suppressive rotations: a modelling framework for sustainable weed control	Lammert Bastiaans, WUR
10:30 – 11:00	Coffee break	
11:00 – 12:00	SESSION: INTEGRATED MANAGEMENT OF PEST EVOLUTION	Chairperson: Wopke van der Werf, WUR
11:00 – 11:20	Is the efficacy of biological control against plant diseases likely to be more durable than that of chemical pesticides?	Marc Bardin, INRA
11:20 – 11:40	Is the efficacy of biological control against insect pests likely to be more durable than that of chemical pesticides? Lessons learned using CpGV to protect apples from codling moth	Miguel Lopez-Ferber & Benoît Graillot, NPP
11:40 – 12:00	General Discussion	Moderator: Wopke van der Werf, WUR

Programme | Parallel Sessions – January 16th (Day 3) – Room BETA

08:00 – 09:00	Registration	
09:00 – 10:30	SESSION: ECOLOGICAL APPROACHES FOR IPM	Chairperson: Graham Begg, JHI
09:00 – 09:20	Tools to manage soilborne diseases	Aad Termorshuizen, SoilCares
09:20 – 09:40	An experimental test of the effect of management strategies and rotation on plant-pathogen suppression by soil microbial communities	Joeke Postma, DLO
09:40 – 10:00	Designing multifunctional margins for biocontrol in wheat-OSR rotations	Samantha Cook, RRES
10:00 – 10:30	Conservation biological control at the landscape scale	Graham Begg, JHI
10:30 – 11:00	Coffee break	

11:00 – 12:00	SESSION: ECOLOGICAL APPROACHES FOR IPM	Chairperson: Graham Begg, JHI
11:00 – 11:20	Quantify the contribution of semi-natural habitats to essential ecological services - QuESSA	Wopke van der Werf, WUR
11:20 – 11:40	Arable landscapes and multiple ecosystem services in the Netherlands	Walter Rossing, WUR
11:40 – 12:00	General questions, closing discussion	Moderator: Graham Begg, JHI

Programme | Parallel Sessions – January 16th (Day 3) – Room OMEGA

08:00 – 09:00	Registration	
09:00 – 10:30	SESSION: WORKSHOP ASSESSMENT & DESIGN OF IPM TOOLS	Chairperson: Jean-Noël Aubertot, INRA
09:00 – 09:20	Towards new cropping systems to meet present and future agricultural requirements	Jacques Wéry, SupAgro
09:20 – 09:40	Assessing the sustainability of crop production systems: is a common framework possible?	Frédérique Angevin, INRA, Aude Alaphilippe, INRA, Christian Gary, INRA
09:40 – 10:00	CBA : a common cross-cutting method applied to diverse cropping systems	Marianne Lefebvre, JRC-IPTS
10:00 – 10:30	Modelling for the design and assessment of IPM solutions	Jean-Noël Aubertot, INRA
10:30 – 11:00	Coffee break	
11:00 – 12:00	SESSION: WORKSHOP ASSESSMENT & DESIGN OF IPM TOOLS	Chairperson: Jean-Noël Aubertot, INRA
11:00 – 12:00	Round table with WP2-7 representatives, along with farmers and advisors	Peter Goodell, University of California

Programme | Plenary Session – January 16th (Day 3) – Room BETA

12:00 – 12:30	PLENARY SESSION: TOWARDS MORE COORDINATED IPM RESEARCH IN EUROPE	Chairperson: Françoise Lescourret, INRA
12:00 – 12:15	Euphresco: an opportunity for phytosanitary research coordination and funding in the EPPO region and abroad	Baldissera Giovani, EPPO
12:15 – 12:30	C-IPM	Antoine Messéan, INRA
12:30 – 13:30	Lunch	

No.	Title	Presenting author
1	A socio-economic analysis of biocontrol in pest management: a review of the effects of uncertainty, irreversibility and flexibility (UIF)	Emmanuel Benjamin
2	Kap survey in identification of farmers' needs and research priorities	Zbigniew Dąbrowski
3	The regpot project – Warsaw plant health initiative's contribution to the institutional building and human resource development for IPM	Joanna Gałązka
4	Challenges of market placement of products containing microorganisms and their utilization as a prevention or intervention methods of pest control	Ewa Matyjaszczyk
5	Pesticide spraying in field crops according to biomass – results from 15 years farm field experiments	Karl-Heinz Dammer
6	An efficient approach to involve key stakeholders for an IPM model at regional level: the case of LIFE AGROintegra	Delia Sola
7	A Web-based decision support tool for control of fungal diseases of extensive crops	Francisco L. Muñoz Padilla
8	Manipulating field margins to increase predation intensity in winter wheat (<i>Triticum aestivum</i>) fields in Denmark	Marco Ferrante
9	DEXiFruits: an easy-to-use tool derived from PURE research to evaluate the sustainability of fruit production system	Aude Alaphilippe
10	IPM-strategies for cereal production – A Norwegian case study	Marianne Stenrod
11	Tracing experiment to evaluate the fate and behaviour of a pesticide's mixture under controlled conditions for drained systems	Florence Leprince
12	Global sensitivity analysis of pesticide losses in structured tile-drained soil	Florence Leprince
13	Elicitra – integrated French network promoting the strategy of plant resistance induction by elicitors through research, training and development	Regis Berthelot
14	A French network for the monitoring of crop pests in a context of IPM implementation	Regis Berthelot
15	Evaluation of elicitor's ability to reduce the use of fungicides to control potato late blight and wheat septoria leaf blotch	Regis Berthelot

No.	Title	Presenting author
16	Phytosanitary portal - new tool for Czech farmers to encourage IPM uptake	Stepanka Radova
17	VIPS – an open source technology platform aimed at international collaboration on IPM	Berit Nordskog
18	PREMISE Insect Model: integrated population dynamics model for the ex-ante evaluation of IPM against insect pest	Wil Hennen
19	Does BABA mitigate the effect of arthropod pest infestation on eggplant?	Małgorzata Kielkiewicz
20	Specific guidelines for integrated pest management in stored product protection sector	Gabriele Flingelli
21	Attraction and oviposition of pea weevil (<i>Bruchus pisorum</i> L.) on host and non-host plants	Esayas Mendesil
22	Requirements for effective mating disruption of a leafhopper with vibrational noise	Jernej Polajnar
23	Evaluation of spray-drift reduction methods in apple orchards with efficacy and side-effects assessments	Diego Fornasiero
24	Apple sawfly control – a participatory and applied approach	Weronika Swiergiel
25	Innovative Integrated Pest Management (IPM) for winter wheat based rotation: first results of ex post assessment of French trials after one complete rotation	Frédérique Angevin
26	Current situation and future plans for IPM in Turkey	Birol Akbaş
27	Sustainable Pesticide Usage in Turkey	Aydan Alev Burçak
28	DEXiPM grapevine, a multiple criteria model for sustainability assessment of grapevine crop protection strategies	Christian Gary
29	Participative design and assessment of innovative low-input grapevine cropping systems	Raphaël Metral
30	DEPHY: a large network to demonstrate cropping systems with a low reliance on pesticide	Nicolas Munier-Jolain
31	Biennial cropping – the answer to improved IPM in raspberry?	Nina Trandem
32	Study and application of the Codling moth exclusion netting method in Italy and France	Maria Grazia Tommasini
33	Residue analysis of candidate pesticides for protection of minor crops applying GC-MS/MS and UPLC-MS/MS	Stanisław Walorczyk

No.	Title	Presenting author
34	Lemon grass essential oil as a natural food preservation: investigation on volatile compounds, <i>in vitro</i> antifungal activity and control of <i>Saccharomyces cerevisiae</i> in real fruit juices (Orangina)	Boukhatem Mohamed Nadjib
35	Solvent free microwave extraction: an Eco-friendly and rapid process for green isolation of essential oil from lemon grass	Boukhatem Mohamed Nadjib
36	The model project “Demonstration Farms for Integrated Pest Management” – a suitable instrument for IPM implementation in Germany	Annett Gummert
37	Crop- or sector specific IPM guidelines used in the model project “Demonstration Farms for Integrated Pest Management”	Annett Gummert
38	Checklists as a tool for determining the state of implementation of JKI-guidelines for integrated pest management of the project “Demonstration Farms for Integrated Pest Management”	Marcel Peters
39	Multi-annual results of data of the demonstrations farms for Integrated Pest Management in arable crops in Mecklenburg - Western Pomerania in comparison with farms of reference farms network for plant protection	Peters Marcel
40	The development of integrated plant protection in Poland	Danuta Sosnowska
41	Official testing of pesticide residues in Polish crops in 2011–2013	Anna Nowacka
42	Estimation of dietary exposure to pesticide residues in Polish crops	Anna Nowacka
43	The influence of grey mould (<i>Botrytis cinerea</i>) on development of the spider mite population and its natural enemies in tomato greenhouse crops	Żaneta Fiedler
44	The role of adjuvants in the efficacy of entomopathogenic fungi: <i>I. fumosorosea</i> and <i>L. lecanii</i> in controlling whitefly (<i>Trialeurodes vaporariorum</i> Westwood)	Żaneta Fiedler
45	Study on containers disposal of pesticides by the farmers in the Federal Capital Territory Abuja, Nigeria	Michael Adedotun
46	<i>In vitro</i> studies on the potential for biological control of <i>Rhizoctonia solani</i> on pepper by binucleate <i>Rhizoctonia</i> .	Cafer Eken

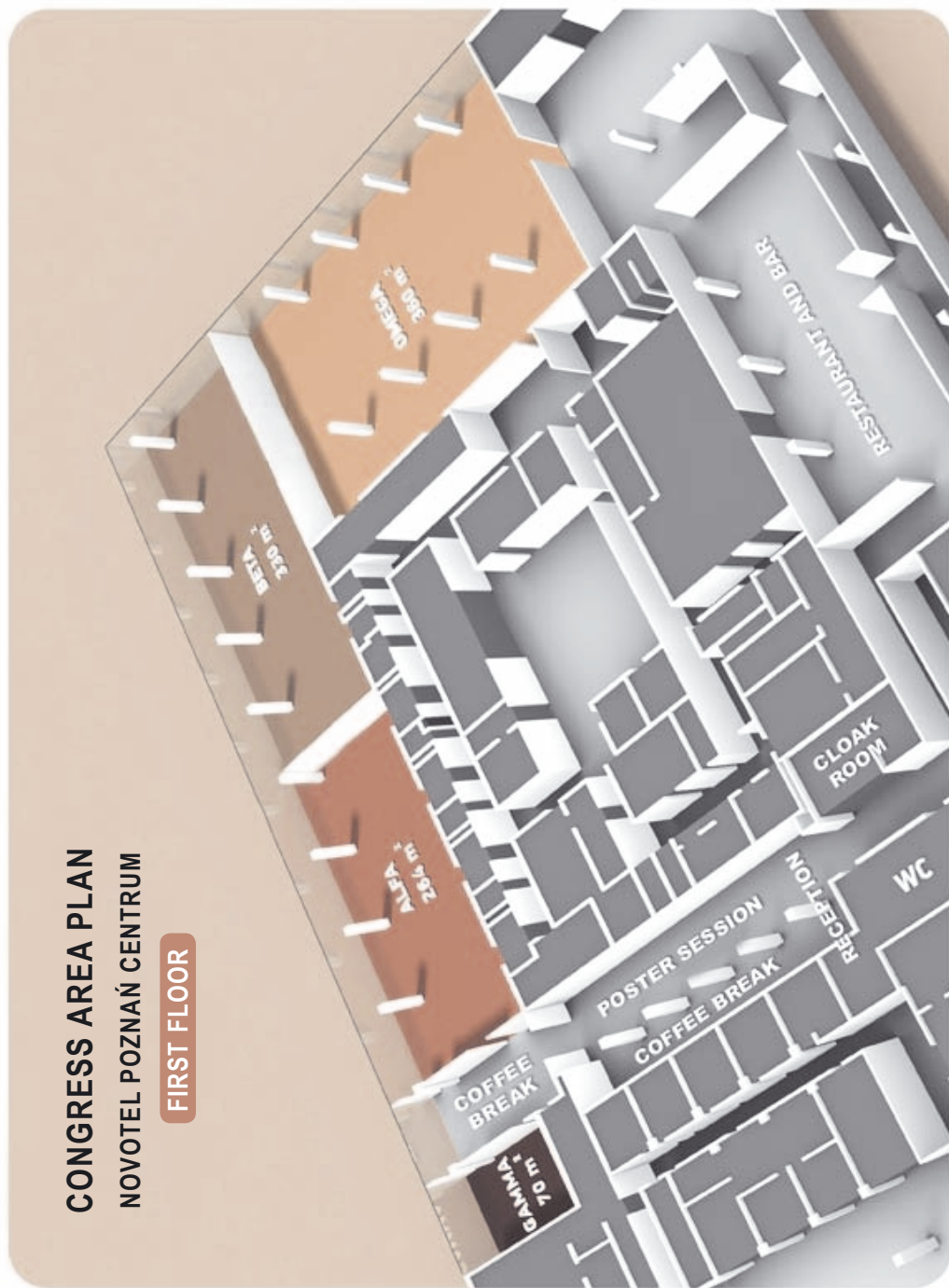
No.	Title	Presenting author
47	Laboratory testing of entomopathogenic or insect associated fungi for the control of cabbage flea beetles (<i>Phyllotreta</i> spp.)	Jaka Razinger
48	Remote monitoring by means of the innovative tool iTrap®: two years comparison trials with standard pheromones traps in the Italian Region Friuli Venezia Giulia	Luca Benvenuto
49	Evaluation of different models and a Decision Support System (DSS) for controlling downy mildew on grapevine and increase the sustainability of the pesticide use in the Italian Region Friuli Venezia Giulia	Luca Benvenuto
50	Biodiversity of hoverflies (Diptera: Syrphidae) and seasonal variation in vineyards of Douro Wine Region, Portugal	Cristina Carlos
51	Which is the role of non-crop habitats on biodiversity of ground-dwelling spiders in vineyards of Douro Demarcated Region, Portugal?	Cristina Carlos
52	Mating disruption against <i>Lobesia botrana</i> (Den. & Schiff) using ISONET-LTT dispensers in the Douro Wine Region (Portugal)	Cristina Carlos
53	The influence of neem based extracts on the mortality, oviposition and feeding behaviour of adult black vine weevil (<i>Otiorhynchus sulcatus</i>)	Michael Gaffney
54	Enhancing the soil food web to help control soil dwelling pests of field vegetables	Michael Gaffney
55	Biostimulants – the useful tools for IPM solutions	Kinga Matysiak
56	A national field experiment network to analyse pesticide-free cropping systems in arable crops	Jean-Noël Aubertot
57	Injury Profile Simulator (IPSIM), a modelling platform to design qualitative models predicting injury profiles as a function of cropping practices and production situations	Marie-Helene Robin
58	Search for the markers allowing for differentiation between agriculturally important thrips species	Aleksandra Obrępalska-Stęplowska
59	A simple grapevine growth model: towards GRAPE-PEST, a X-PEST model of damage caused by multiple pests on grapevine	Nathalie Smits
60	Identification of wheat protease inhibitors activated in response to cereal leaf beetle feeding	Beata Wielkopolan
61	ECOPHYTOPIC: the French IPM website – 2 years of experience	Philippe Delval

No.	Title	Presenting author
62	ISIP – The Advisory Portal for Plant Production in Germany	Manfred Röhrig
63	ZEPP - Decision Support Systems for Plant Protection in Germany	Benno Kleinhenz
64	Effects on natural derived products on the tomato russet mite <i>Aculops lycopersici</i>	Carlo Duso
65	First approach predicting ascospore infections of grapevine powdery mildew in the Douro Wine Region using a mechanistic model	Maria Val
66	The negative prognosis plant protection model and weather data quality	Andrzej Zaliwski
67	Dimethyl disulfide (DMDS) in the sustainable control of the cyst nematode <i>Heterodera carotae</i> and the root-knot nematode <i>Meloidogyne javanica</i> on carrot in Southern Italy	Nicola Sasanelli
68	IPM in US schools: Reducing risks from pests and pesticides and increasing awareness and appreciation for IPM among consumers and taxpayers	Thomas Green
69	Ipmpriime.com: Farmer-friendly on-line tool for pesticide risk assessment and mitigation	Thomas Green
70	What is special about the registration of biological plant protection products	Agata Jakubowska
71	Impact of soil and canopy management practices on pesticide use in viticulture in French regions	Florine Mailly
72	Implementing IPM in strawberry production in Finland by utilizing demonstration farms and expansive learning	Irene Vänninen
73	Development of IPM-tools for the control of cereal leaf beetle and aphids in grains	Elias Van de Vijver
74	The analysis of risk and effectiveness of application of <i>Sclerotinia sclerotiorum</i> (Libert) de Bary in biological control of creeping thistle in meadow agrocenose	Roman Kierzek
75	The effect of selected agricultural practices on the incidence of diseases and weed infestation in winter oilseed rape	Roman Kierzek
76	Effect of cultivation systems and crop rotation on weeds and diseases occurrence in winter wheat	Roman Kierzek
77	SYNOPS-WEB, an easy-to-use online tool to assess environmental risk	Jörn Strassmeyer
78	Landscape and crop composition to promote generalist predators in an arable system	Nora Quesada

No.	Title	Presenting author
79	AgBioscape: computer simulation software for modelling the dynamics of populations in farmed landscapes	Graham Begg
80	European Corn Borer thresholds for maize in Integrated Pest Management: a web-based application	Lorenzo Furlan
81	Mutual funds are a key tool for IPM implementation: a case study of soil insecticides in maize shows the way	Lorenzo Furlan

CONGRESS AREA PLAN NOVOTEL POZNAŃ CENTRUM

FIRST FLOOR



HOW TO REACH THE CONGRESS VENUE



Novotel Poznań Centrum

Address: pl. Andersa 1

Town: 61-898 POZNAN

Country: POLAND

Airport: L

POZNAN ŁAWICA INTERNATIONAL AIRPORT

Railway Station: POZNAN GŁÓWNY

The Congress will take place at "Novotel Poznan Centrum" which is located in the city center, 500 m from *Poznan Główny* railway station, opposite the Old Brewery, near the Old Town Square and the Poznan International Fair.

Sponsors – Exhibitors



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