

## Index

Adhesive traps .....	77–83, 86–103, 134, 182
<i>Adistemia watsoni</i> .....	58, 59
<i>Alternaria</i> .....	265, 267
<i>Anisopteromalus calandrae</i> .....	221
Anobiids.....	37, 77–83, 86–103, 230
<i>Anobium punctatum</i> .....	21, 22, 37, 47, 50, 51, 106, 157, 161, 169, 170, 188, 191, 220, 222, 229, 253
Anoxia treatment .....	16, 27, 135, 169, 182, 183, 197, 210, 212, 240, 242, 255, 259, 261
<i>Anthrenocerus australis</i> .....	20, 24, 222, 228
<i>Anthrenus flavipes</i> .....	216
<i>Anthrenus museorum</i> .....	266
<i>Anthrenus sarnicus</i> .....	20, 22, 247
<i>Anthrenus</i> sp.....	37, 47, 197, 210
<i>Anthrenus verbasci</i> .....	20, 22, 61, 115, 118, 123, 181, 189, 191, 201, 222, 266
<i>Apanteles carpatus</i> .....	221, 226
<i>Aspergillus</i> .....	50, 265, 267
<i>Aspergillus flavus</i> .....	267
<i>Attagenus pellio</i> .....	181, 266
<i>Attagenus smirnovi</i> .....	20, 23, 25, 222
<i>Attagenus</i> sp.....	37, 47, 196
<i>Attagenus unicolor</i> .....	61, 115, 118, 181, 222
Australian carpet beetle .....	see <i>Anthrenocerus australis</i>
Bacon beetle .....	see <i>Dermestes lardarius</i>
<i>Baryscapus tineivorus</i> .....	221, 226
Bats.....	40, 128, 148, 151, 154
Biocides .....	see Pesticides
Biscuit beetle.....	194, 204, see <i>Stegobium paniceum</i>
Black carpet beetle .....	see <i>Attagenus unicolor</i>
Blattellidae.....	see Cockroaches
Blue bottle fly .....	see <i>Calliphora vicina</i>
Blue clerid beetle.....	see <i>Korynetes caeruleus</i>
Book borer .....	see <i>Gastrallus</i> sp.
<i>Bostrichus capucinus</i> .....	181
Braconid.....	220, 230
Brown carpet beetle .....	see <i>Attagenus smirnovi</i>
<i>Calliphora vicina</i> .....	140, 142
Capuchin beetle.....	see <i>Bostrichus capucinus</i>
Carpet beetle, general.....	22, 30, 189, 191, 243, 248, see <i>Anthrenus</i>
<i>Cartodere constricta</i> .....	57
Case-bearing clothes moth .....	see <i>Tinea pellionella</i>
<i>Cephalonomia gallicola</i> .....	222
<i>Chaetomium</i> .....	48, 265
Cigarette beetle.....	see <i>Lasioderma serricorne</i>
Climate change.....	25, 45, 131
Clothes moth .....	see <i>Tinea pellionella</i> , <i>Tineola bisselliella</i>
Cockroaches .....	20, 37, 266

Common furniture beetle .....	see <i>Anobium punctatum</i>
Communication .....	20, 28, 106, 124, 149, 155, 179
<i>Coniophora puteana</i> .....	48
<i>Corticaria elongata</i> .....	56, 57
<i>Cryptophagus acutangulus</i> .....	55, 56
<i>Cryptotermes brevis</i> .....	214, 216
Damp indicator .....	55, 128, 168, 169
Database .....	10, 28, 126, 129
Death watch beetle .....	see <i>Xestobium rufovillosum</i>
<i>Dermestes lardarius</i> .....	181
<i>Dermestes maculatus</i> .....	133, 268
Detection of pests .....	27, 40, 49, 69, 87, 229
<i>Dienerella filum</i> .....	57, 58
Drywood termites .....	25, 212, 214
Environmental conditions .....	see Humidity and Temperature
EU Biocides Regulation .....	209
<i>Eurotium</i> .....	48, 50
Evolution of pests .....	20
Exosex Exosect® .....	129, 164
Feathers .....	21, 48, 188, 191, 235, 237
Freezing .....	22, 38, 126, 129, 135, 152, 163, 182, 197, 239, 251–64, 276
Fungi .....	25, 40, 47–54, 55, 59, 107, 110, 113, 146, 170, 175, 199, 201, 208, 220, 265, 266, 276, 279
Fungus beetles .....	55
Fur .....	20, 128, 142, 235, 237, 256
Fur beetle .....	see <i>Attagenus unicolor</i>
Furniture beetle .....	see <i>Oligomerus ptilinoides</i> , <i>Anobium punctatum</i>
<i>Fusarium</i> .....	265
Gamma radiation .....	50, 265, 275
<i>Gastrallus</i> sp. ....	87
<i>Gibbium psylloides</i> .....	222, 227
<i>Gibbium</i> sp. ....	21
Golden spider beetle .....	see <i>Niptus hololeucus</i>
Greater horseshoe bat .....	155
Greater mouse-eared bat .....	154
<i>Ground beetle</i> .....	see <i>Harpalus rufipes</i>
Guernsey carpet beetle .....	see <i>Anthrenus sarnicus</i>
<i>Hadrobregmus pertinax</i> .....	77, 80, 93
<i>Harpalus rufipes</i> .....	204
Health and safety .....	15, 47, 52, 125, 146, 189, 208, 259, 275
Heat treatment .....	27, 52, 103, 129, 163, 193, 203, 242–50
Hide beetle .....	21
<i>Hodotermitidae</i> .....	266
<i>Hofmannophila pseudospretella</i> .....	266
Horse carriages .....	188
Housekeeping .....	25, 48, 52, 112, 119, 124, 127, 137, 146, 151, 185, 209
Humidity .....	20, 50, 51, 106, 131, 146, 158, 162, 168, 184, 188, 198, 265
Hygiene .....	see Housekeeping

<i>Hylotrupes bajulus</i> .....	37, 181
<i>Incisitermes marginipennis</i> .....	73
Indian meal moth .....	see <i>Plodia interpunctella</i>
Insecticides .....	see Pesticides
Inspection .....	38, 41, 49, 51, 87, 114, 138, 141, 146, 182, 185, 262
IPM concept .....	47, 115, 122, 143, 146, 148, 154, 157, 197, 235, 244
IPM strategy .....	see IPM concept
<i>Kalotermes flavicollis</i> .....	73
<i>Korynetes caeruleus</i> .....	229
<i>Laelius pedatus</i> .....	222, 228
Larder beetle .....	228, see <i>Dermestes lardarius</i>
<i>Lariophagus distinguendus</i> .....	191, 194, 204, 220, 221, 227
<i>Lasioderma serricorne</i> .....	21, 37, 61, 97, 221, 227
Latridiidae .....	55
<i>Lepisma saccharina</i> .....	115, 118, 266
Light traps .....	49, 51, 138, 140, 158, 204
Loans .....	26, 38, 128, 138, 242, 254
<i>Lyctus brunneus</i> .....	128
<i>Lyctus linearis</i> .....	188, 192
<i>Lyctus</i> sp. ....	37, 169, 181
Maintenance Manager .....	122
<i>Mastotermitidae</i> .....	266
<i>Memnoniella</i> .....	265
Microorganisms .....	see Fungi
Microwave treatment .....	52, 69, 192
Monitoring .....	27, 38, 49, 51, 61, 69, 102, 111, 117, 123, 134, 154, 158, 163, 169, 181, 189, 197, 229, 244
<i>Monopis obviella</i> .....	157–61
Mould .....	see Fungi
Mould-feeding beetles .....	see Fungus beetles
<i>Mucor</i> .....	265
<i>Musca domestica</i> .....	62
<i>Myotis myotis</i> .....	154
<i>Myrothecium</i> .....	265
Natural enemies .....	see Parasitoids
<i>Neurospora</i> .....	265
<i>Nicobium hirtum</i> .....	87
<i>Niptus hololeucus</i> .....	220, 221, 227, 229
Nitrogen .....	49, 120, 135, 162, 182, 191, 197, 203, 210, 212, 269
Odd beetle .....	see <i>Thyodrias contractus</i>
Old house borer .....	see <i>Hylotrupes bajules</i>
<i>Oligomerus japonicas</i> .....	80
<i>Oligomerus ptilinoides</i> .....	115, 118
<i>Opilio mollis</i> .....	229
Oxygen scavengers .....	135, 212
Parasitoids .....	5, 52, 182, 191, 194, 196, 201, 204, 220–31, 235–41

<i>Penicillium</i> .....	265, 267
<i>Penicillium frequentans</i> .....	267
<i>Pentarthrum huttoni</i> .....	168–77
Pesticides..	15, 22, 25, 27, 32, 40, 45, 48, 50, 102, 117, 126, 133, 139, 140, 143, 148, 164, 168, 175, 181, 189, 197, 208, 220, 222, 235, 239, 240, 243, 259
Pheromone .....	51, 61, 115, 123, 140, 158, 164, 189, 201, 210, 225, 237
Pirate bug.....	see <i>Xylocoris flavipes</i>
<i>Plodia interpunctella</i> .....	157–61
Powder post beetle .....	194, see <i>Lyctus</i> sp.
Predators .....	see Parasitoids
Preventive conservation .....	15, 47, 120, 149, 150
<i>Priobium cylindricum</i> .....	77, 86, 87
<i>Ptilinus pectinicornis</i> .....	230
<i>Ptinus fur</i> .....	227
<i>Ptinus tectus</i> .....	21, 227
Pyrethroids.....	50, 157
Quarantine.....	20, 38, 47, 131, 133, 162, 163, 197
Questionnaire.....	37, 145, 251
Rat.....	140–43
<i>Reesa vespulae</i> .....	27
Relocation .....	196
<i>Rhinolophus ferrumequinum</i> .....	155
<i>Rhinotermitidae</i> .....	266
<i>Rhizopus</i> .....	265
Risk assessment.....	31, 123, 242
Risk zones .....	163
Rodents .....	119, 128, 143, 265
<i>Scopulariopsis</i> .....	265
<i>Sculptothea hilleri</i> .....	77, 80, 93
<i>Serpula lacrymans</i> .....	48, 52
Silverfish .....	20, 50, 51, see <i>Lepisma saccharina</i>
<i>Sitophilus zeamais</i> .....	97, 98
<i>Spathius exarator</i> .....	220, 222, 230
Spider beetle.....	25, 220, 227, see <i>Gibbium</i>
<i>Stachybotrys</i> .....	265
Standardisation.....	44
<i>Stegobium paniceum</i> .....	21, 37, 47, 115, 118, 181, 188, 191, 196, 201, 220, 221, 226
<i>Stemphylium</i> .....	265
Sticky blunder traps .....	51, 61, 93, 115, 122, 133, 158, 178, 189, 197, 210, 225, 244
Temperature.....	20, 25, 51, 146, 158, 161, 171, 174, 227
Temperature treatments.....	see Freezing and Heat treatment
Termites .....	26, 69, 73, 88, 266
Textiles.....	20, 129, 133, 182, 188, 235, 243, 265
Thermal treatments .....	see Heat treatment
<i>Thyrodrias contractus</i> .....	61–68
<i>Tinea pellionella</i> .....	22, 61, 123, 221, 266
<i>Tinea</i> sp.....	21, 37

<i>Tineola bisselliella</i>	20, 25, 30, 37, 47, 61, 115, 117, 123, 126, 140, 157–62, 163, 181, 188, 190, 196, 201, 210, 216, 220, 235, 243, 266
Training	20, 106, 125, 145, 148, 178, 242
Traps	see light, pheromone, sticky traps
<i>Trichodesma japonicum</i>	77, 80, 93
<i>Trichogramma evanescens</i>	220, 224, 235
<i>Trichogramma piceum</i>	221, 238
<i>Trichogramma</i> sp.	165, 224
<i>Tricophaga tapetzella</i>	268
<i>Trilobium destructor</i>	268
<i>Trogoderma angustum</i>	20, 24, 133, 137, 222
<i>Trogoderma</i> sp.	37
Two-spotted carpet beetle	see <i>Attagenus pellio</i>
UV traps	see Light traps
Vikane	50, 86
Vodka beetle	see <i>Attagenus smirnovi</i>
Wasps	37, 127
Webbing clothes moth	120, 129, 134, 203, 204, 238, see <i>Tineola bisselliella</i>
Wood boring weevil	see <i>Pentarthrum huttoni</i>
Wood-boring beetle	see <i>Anobium punctatum</i>
Wooden buildings	77, 87
<i>Xestobium rufovillosum</i>	37, 128, 229
<i>Xylocoris flavipes</i>	222, 228
ZerO <sub>2</sub>	135, 212

## Sponsors of the conference

### Host Institution:



[www.dib.boku.ac.at/zoology.html](http://www.dib.boku.ac.at/zoology.html)



[www.khm.at](http://www.khm.at)



[www.schoenbrunn.at](http://www.schoenbrunn.at)

### Sponsors:



[www.cwaller.de](http://www.cwaller.de)



[www.insectslimited.com](http://www.insectslimited.com)



[www.thermolignum.at](http://www.thermolignum.at)



[www.pestimoservices.com](http://www.pestimoservices.com)



[www.schaedlingsbekaempfung.at](http://www.schaedlingsbekaempfung.at)

## Acknowledgements

The editors of these proceedings, the organizers of the conference and scientific committee are thankful to all participants, lecturers, authors of posters and contributed papers for having come to Vienna and making this conference a memorable event. We also gratefully acknowledge the sponsors and institutions that generously granted support for this conference: University of Natural Resources and Life Sciences - Institute of Zoology, The Kunsthistorische Museum Wien and Schönbrunn Palace - Imperial Austria.