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Location of the Conference:

International Atomic Energy Agency
Vienna International Centre (VIC)
Building C, 4th floor
IAEA Boardroom
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Working Language: English

Resolutions: No resolutions may be submitted for consideration on any subject; no votes will be taken.

TIMETABLE

Sunday, 8 May 2005

17.00-20.00	Registration Cocktails Set-up Posters Topics 1-3	Checkpoint 1 Rotunda (Building C) Building C, 4 th floor
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Monday, 9 May 2005

08.00-09.00	Registration	Checkpoint 1
09.00-09.20	Opening	Opening Address
09.20-10.35	Opening Session	Setting the Scene
10.35-11.00	Coffee Break	
11.00-12.30	Session 1	Lessons Learned from Operational Programmes
12.30-14.00	Lunch Break	
14.00-15.30	Session 2	Lessons Learned from Operational Programmes
15.30-16.00	Coffee Break	
16.00-18.00	Session 2 (cont'd)	Lessons Learned from Operational Programmes

Tuesday, 10 May 2005

08.30-10.00	Session 3	Lessons Learned from Operational Programmes
10.00-10.30	Coffee Break	
10.30-13.00	Session 3 (cont'd)	Lessons Learned from Operational Programmes
13.00-14.00	Lunch Break	
14.00-15.30	Session 4	Commercialisation and Regulatory Issues
15.30-16.00	Coffee Break	
16.00-18.00	Session 4 (cont'd)	Commercialisation and Regulatory Issues
18.00	Removal Posters Topics 1-3 and Set-up Posters Topics 4-8	

Wednesday, 11 May 2005

08.30-10.00	Session 5	Human and Animal Health
10.00-10.30	Coffee Break	
10.30-13.00	Session 5 (cont'd)	Human and Animal Health
13.00-14.00	Lunch Break	
14.00-15.30	Session 6	Invasive Species
15.30-16.00	Coffee Break	
16.00-18.00	Session 6 (cont'd)	Invasive Species

Thursday, 12 May 2005

08.30-10.00	Session 7	Modern Biotechnology and Genetics
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10.00-10.30	Coffee Break	
10.30-13.00	Session 7 (cont'd)	Modern Biotechnology and Genetics
13.00-14.00	Lunch Break	
14.00-15.30	Session 8	New Developments
15.30-16.00	Coffee Break	
16.00-18.00	Session 8 (cont'd)	New Developments

Friday, 13 May 2005

08.30-12.15	Open Discussion with Panel of Experts	Discussion Themes 1-4
12.15-12.30	Closing Ceremony	

SUNDAY, 8 May 2005

17.00 - 20.00 **Registration (Checkpoint 1)**
Cocktails (Rotunda, Building C)

MONDAY, 9 May 2005

08.00 - 09.00 **Registration (Checkpoint 1)**

09.00 - 09.20 **OPENING ADDRESS:**
W. Burkart, Deputy Director General,
Head of Department of Nuclear Sciences
and Applications, IAEA

09.20 - 10.35 **OPENING SESSION: SETTING THE SCENE**

Moderator: **A. Malavasi, Brazil**

Rapporteur: **J. Hendrichs, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
139 09.20 - 10.05	D. Pimentel	USA	Area-wide Pest Management: Environmental and Economic Issues
128 10.05 - 10.35	K. Wu	China	Regional Management Strategy of Cotton Bollworm in China
10.35 - 11.00	Coffee Break		

11.00 - 12.30 **SESSION 1: LESSONS LEARNED FROM
OPERATIONAL PROGRAMMES**

Moderator: **A. Malavasi, Brazil**

Rapporteur: **J. Hendrichs, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
110 11.00 - 11.30	O. El-Lissy W. Grefenstette	USA	Boll Weevil Eradication in the United States
19 11.30 - 12.00	T. J. Henneberry	USA	Integrated Systems for Control of Pink Bollworm in Cotton
12.00 - 12.30	Discussion		
12.30 - 14.00	Lunch Break		

14.00 - 18.00	SESSION 2: LESSONS LEARNED FROM OPERATIONAL PROGRAMMES		
Moderator:	J. Mumford, UK		
Rapporteur:	C. Cáceres, FAO/IAEA		
34 14.00 - 14.30	J. Reyes X. Carro J. Hernandez W. Méndez C. Campo H. Esquivel E. Salgado	IAEA Costa Rica Nicaragua Guatemala Panama El Salvador Honduras	A Multi-institutional Approach to Implement Fruit Fly Low Prevalence and Free Areas in Central America: Outcomes and Constraints
41 14.30 - 15.00	R.F.L. Mau E.B. Jang R.I. Vargas	USA	The Hawaii Fruit Fly Area-wide Pest Management Programme: Influence of Good Education and Partnerships in a Successful Programme
158 15.00 - 15.30	R.G. Pegram C. Lockhart C. Eddi R. Pacer	Antigua/FAO	The Caribbean <i>Amblyomma</i> Eradication Programme: Success or Failure?
15.30 - 16.00	Coffee Break		
144 16.00 - 16.30	A. van Huis	The Netherlands	Strategies of Desert Locust Control
135 16.30 - 17.00	A.L. Carroll	Canada	The Mountain Pine Beetle in Western North America: Management Challenges in an Era of Altered Disturbance Regimes and Changing Climate
148 17.00 - 17.30	M.J.B. Vreysen J. Gerardo-Abaya J.P. Cayol	IAEA and FAO	Lessons Learned from Area-wide Insect Pest Management Programmes with an SIT Component: an FAO/IAEA Perspective
17.30 - 18.00	Discussion		

TUESDAY, 10 May 2005**08.30 - 13.00** **SESSION 3: LESSONS LEARNED FROM
OPERATIONAL PROGRAMMES****Moderator:** **B.N. Barnes, South Africa****Rapporteur:** **M.J.B. Vreysen, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
143 08.30 - 09.00	C.A. Abel G.L. Snodgrass J. Gore	USA	A Cultural Method for the Area-wide Control of Tarnished Plant Bug in Cotton
136 09.00 - 09.30	A. Jessup B. Woods C. Smallridge A. Tomkins	Australia	Area-wide Management of Fruit Flies in Australia
127 09.30 - 10.00	P.W. Flinn D.W. Hagstrum C.R. Reed T.W. Phillips	USA	Area-wide IPM for Commercial Wheat Storage
10.00 - 10.30	Coffee Break		
149 10.30 - 11.00	A.R. Lax F.S. Guillot D.R. Ring	USA	Area-wide Management of the Formosan Subterranean Termite in New Orleans' French Quarters
150 11.00 - 11.30	P. Rendón C. Pessarozzi G. Tween	Guatemala	The Largest Fruit Fly Mass Rearing Facility in the World: Lessons learned in Management and R&D
24 11.30 - 12.00	K. Kappmeier-Green F.T. Potgieter M.J.B. Vreysen	South Africa	A Strategy for an SIT-based Area-wide Intervention against Tsetse in South Africa: the Concept, Requirements and Future Prospects
157 12.00 - 12.30	T. Alemu et al.	Ethiopia	Area-wide Approaches against the Tsetse Problem: The Ethiopian Experience in the Southern Rift Valley
12.30 - 13.00	Discussion		
13.00 - 14.00	Lunch Break		

14.00 - 18.00 **SESSION 4: COMMERCIALISATION AND REGULATORY ISSUES**

Moderator: **D. Lindquist, Austria**

Rapporteur: **W. Enkerlin, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
142 14.00 - 14.30	C. Devorshak	USA	Area-wide Pest Management Programmes: Challenges and Opportunities for Regulatory Plant Protection
151 14.30 - 15.00	E. Podleckis	USA	Systems Approaches as Phytosanitary Measures: Techniques and Case Studies
141 15.00 - 15.30	M.M. Quinlan	UK	Tools for the Trade: The International Business of SIT
15.30 - 16.00	Coffee Break		
67 16.00 - 16.30	B.N. Barnes	South Africa	Privatising an SIT Programme: A Conflict between Business and Technology?
109 16.30 - 17.00	A. Gardiner	UK	Commercialising SIT
152 17.00 - 17.30	Y. Bassi	Israel	The 'Sheep' of the Private Sector among the 'Wolves' of the Public Good
17.30 - 18.00	Discussion		

WEDNESDAY, 11 May 2005

08.30 - 13.00 **SESSION 5:HUMAN AND ANIMAL HEALTH**

Moderator: **C. Malcolm, UK**

Rapporteur: **U. Feldmann, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
98 08.30 - 09.00	H. Townson	UK	Integrated Vector Management and Sterile Insect/Genetic Methods of Vector Control
85 09.00 - 09.30	R.C. Mattioli et al.	FAO/WHO/IAEA	International Assistance to Intervention Policies and Implementation of Area-wide Tsetse and Trypanosomiasis Programmes
153 09.30 - 10.00	J. Cox	UK	The Role of GIS and Spatial Analysis within Area-wide Insect Control Programmes for Disease Control
10.00 - 10.30	Coffee Break		
129 10.30 - 11.00	R. Bellini M. Calvitti A. Medici S. Maini	Italy	Preliminary Evidences on SIT Application against <i>Aedes albopictus</i> (Skuse) in Italy
44 11.00 - 11.30	R. Wall K.E. Pitts	UK	Development, Validation and Use of a Simulation Model to Deliver National Predictions of Ovine Myiasis Risk in the UK
154 11.30 - 12.00	N. Nowotny et al.	Austria	Emerging Mosquito-borne Flaviviruses in Central Europe: Usutu Virus and Novel West Nile Viruses
125 12.00 - 12.30	N. Piakis G. Iatrou S. Pourelatos	Greece	A Five-year Integrated Mosquito Control Project in Kavala (N. Greece)
12.30 - 13.00	Discussion		
13.00 - 14.00	Lunch Break		

14.00 - 18.00 **SESSION 6: INVASIVE SPECIES****Moderator:** **D. Pimentel, USA****Rapporteur:** **A. Parker, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
155 14.00 - 14.30	E. Delfosse	USA	Area-wide Invasive Weed Management: Philosophy and Practice
146 14.30 - 15.00	R.K. Vander Meer et al.	USA	Area-wide Suppression of Invasive Fire Ant Populations
117 15.00 - 15.30	R.C. Joshi	Philippines	New Approaches to the Management of Golden Apple Snail, <i>Pomacea canaliculata</i> : An Invasive Alien Pest Species of Rice.
15.30 - 16.00	Coffee Break		
100 16.00 - 16.30	S.L. Wee D.M. Suckling	New Zealand	The Eradication Programme of the Invasive Painted Apple Moth (<i>Teia anartoides</i>) in New Zealand: Evaluation of Male Competitive Fitness and Inherited Sterility
145 16.30 - 17.00	J.E. Carpenter S. Bloem J.H. Hofmeyr	South Africa/USA	Area-wide Control Tactics for the False Codling Moth, <i>Cryptophlebia leucotreta</i> , in South Africa Designed to Suppress Local Populations and Prevent and Treat Invasion / Establishment in Other Countries
103 17.00 - 17.30	K. Bloem J. Hernandez et al.	Mexico/USA	Don't Let Cacto Blast Us: Development of a Bi-national Plan to Stop the Spread of the Cactus Moth, <i>Cactoblastis cactorum</i> , in North America
17.30 - 18.00	Discussion		

THURSDAY, 12 May 2005

08.30 - 13.00 **SESSION 7: MODERN BIOTECHNOLOGY
AND GENETICS**

Moderator: **E. Wimmer, Germany**

Rapporteur: **G. Franz, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
156 08.30 - 09.00	P.W. Atkinson D.A. O'Brochta N.L. Craig	USA	The <i>Hobo</i> , <i>Herves</i> and <i>Hermes</i> Transposable Elements of Insects
138 09.00 - 09.30	A.M. Handler G.J. Zimowska C. Horn	USA	Improving the Ecological Safety of Transgenic Insects for Field Release: New Vectors for Stability and Genomic Targeting
118 09.30 - 10.00	G. Saccone et al.	Italy	New Sexing Strains: Transforming <i>Ceratitits capitata</i> Females into Males
10.00 - 10.30	Coffee Break		
84 10.30 - 11.00	F. Marec L.G. Neven I. Fukova	Czech Republic	Transgenic Approaches to a Non-transgenic Release of Sterile Male Lepidoptera
66 11.00 - 11.30	L. Alphey et al.	UK	Engineering Insects for SIT
147 11.30 - 12.00	C. Cordón-Rosales	Guatemala	Paratransgenic Triatomines for the Control of Chagas Disease Transmission: Perspectives from the Field
47 12.00 - 12.30	S. Aksoy Y. Hu B. Weiss R. Rito	USA	Genetic Engineering of Tsetse Colonies Can Enhance SIT Applications
12.30 - 13.00	Discussion		
13.00 - 14.00	Lunch Break		

14.00 - 18.00 **SESSION 8: NEW DEVELOPMENTS****Moderator:** **S. Aksoy, USA****Rapporteur:** **A. Robinson, FAO/IAEA**

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
6 14.00 - 14.30	K. Bourtzis	Greece	<i>Wolbachia</i> -induced Cytoplasmatic Incompatibility as a Novel and Environment-friendly Tool for Insect Pest Population Control.
49 14.30 - 15.00	R.A. Leopold	USA	Colony Maintenance and Mass-rearing: Using Cold Storage Technology for Extending the Shelf-life of Insects
26 15.00 -15.30	R. Krishnakumar P. Maheswari T.K. Dongre	India	Application of the Sterile Insect Technique in the Management of the Red Palm Weevil <i>Rhynchophorus ferrugineus</i> Oliv. (Curculionidae: Coleoptera) of Coconut.
15.30 - 16.00	Coffee Break		
116 16.00 - 16.30	G. Tween	Guatemala	Current Advances in the Use of Cryogenics and Aerial Navigation Technologies for Sterile Insect Delivery Systems
126 16.30 - 17.00	P.E.A. Teal	USA	Improving Efficacy of the Sterile Insect Technique by Incorporation of Hormone and Dietary Supplements into Adult Holding Protocols
122 17.00 - 17.30	P.E. Howse	UK	New Technology for Mating Disruption and Prospects for Integration with SIT: Exosex™ and Exolure™
17.30 - 18.00	Discussion		

FRIDAY, 13 May 2005

08:30 - 13:00 **OPEN DISCUSSION WITH PANEL OF EXPERTS**

Moderator: **M. Whitten, Australia**

Rapporteurs: **B. Knols, A. Robinson, U. Feldmann,
M. Benedict, FAO and IAEA**

<i>Discussion Topic</i>			<i>Topic</i>
08.30 - 09.15	THEME 1	Panellists and participants	Generation of awareness and support for area-wide pest/disease control programmes: What prevents commercial area-wide control? Why do so few university curricula teach area-wide principles?
09.15 - 10.00	THEME 2	Panellists and participants	Increasing international trade and spread of invasive insect pests: Is the area-wide application of SIT a solution for eliminating outbreaks? How can preparedness be encouraged?
10.00 - 10.30	Coffee Break		
10.30 - 11.15	THEME 3	Panellists and participants	Technology and management integration in area-wide programmes: How do we ensure adoption of effective management? Could a large regional programme such as the New World screwworm be implemented today?
11.15 - 12.15	THEME 4	Panellists and participants	Future impact of modern biotechnology: Will it improve SIT or compete with it? Will biotechnology be acceptable to stakeholders?
12.15 - 12.30	W. Burkart A. M. Cetto	IAEA IAEA	Closing of the conference

POSTER PRESENTATIONS: TOPICS 1 – 3

Monday 9 May – Tuesday 10 May 2005

Topic 1: Operational Programmes and Related Issues

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
73P	S.U.K. Khattak et al.	Pakistan	Area-wide Control of Fruit Flies Using Male Annihilation Technique in the NWF Province of Pakistan
85P	J. Wadjinny M. Bounfour	Morocco	Management of the Mediterranean Fruit Fly, <i>Ceratitis capitata</i> (Wied.), in the Gharb Area in Morocco
88P	S. Permalloo et al.	Mauritius	Area-wide Fruit Fly Control in Mauritius
171P	M. M'saad-Guerfali F. Louçaief H. Ben Salah C. Cáceres	Tunisia	Tunisian Pilot Medfly Rearing Facility: A First Year Production, Constraints and Prospects
40P	W. Orankanok et al.	Thailand	Area-wide Integrated Control of Oriental Fruit Fly (<i>Bactrocera dorsalis</i>) and Guava Fruit Fly (<i>Bactrocera correcta</i>) in Thailand Using the Sterile Insect Technique
106P	J. González P. Troncoso	Chile	The Fruit Fly Programme in Chile
43P	S. Thanaphum M. Sutantawong P. Pransopon W. Orankanok	Thailand	Area-wide Integrated Pest Control Operation in Thailand: Two Interacting Closely Related Species, <i>Bactrocera dorsalis sensu stricto</i> and <i>Bactrocera correcta</i> , with Potential of Species Complexity
50P	R.F.L. Mau J.S. Sugano R.I. Vargas E.B. Jang	USA	Outcomes-based Planning and Implementation Led to the Success of the Hawaii Fruit Fly Suppression Programme: Implications to Adoption of Area-wide Programmes
170P	E.B. Jang et al.	USA	Developing Critical Partnerships in Area-wide Pest Management Programmes: The Hawaii Experience
94P	A. Verghese J. Mumford J. Stonehouse	UK	Indian Fruit Fly Control and the S. Asia Fruit Fly Network
92P	J.M. Stonehouse J. Mumford et al.	UK	Village-level Suppressive Fruit Fly Management in India: Issues Determining the Optimum Scale of Cooperative Control
165P	D. McInnis et al.		Development and Field Release of Genetic Sexing Strains of the Melon Fly, <i>Bactrocera cucurbitae</i> , and Oriental Fruit Fly, <i>B. dorsalis</i> , in Hawaii

71P	S. Islam R. Huque M.A. Wadud S.A. Khan	Bangladesh	Management of Melon Fly, <i>Bactrocera cucurbitae</i> , Infesting Cucurbit Growing Areas of Bangladesh Using the Sterile Insect Technique
23P	P. Montoya J. Cancino J.M. Gutiérrez G. Santiago	Mexico	Augmentative Biological Control in the Mexican National Fruit Fly Campaign
60P	I. Morávek et al.	Slovakia	Automated Method for Egg Collection and New Pupae Separation Device for Medfly Mass Production
61P	M. Pašková Z. Krumpálová M. Kozánek	Slovakia	New Larval Diet for Laboratory Rearing of <i>Ceratitis capitata</i> (Diptera: Tephritidae)
154P	J.Y. Raelijaona	Madagascar	Implementation of Integrated Pest Management of <i>Ceratitis malgassa</i> in Citrus Groves in Madagascar
156P	M. Abi Chahine N. Khoury E. Wehbeh	Lebanon	Insecticidal Effects of Essential Oils Extracted from Aromatic Plants on <i>Ceratitis capitata</i> (Wied.) in Lebanon
140P	A. Malavasi A.S. Nascimento J.M.M. Walder	Brazil	Implementation of Medfly, Fruit Fly Parasitoids and Codling Moth Rearing Facility in Northeastern Brazil
66P	M. Gerding L. Devotto	Chile	Control of Codling Moth (<i>Cydia pomonella</i>) Using the Area-wide Approach in Chile
166P	M.F. Addison D. Henrico	South Africa	A Pilot Sterile Insect Release Programme to Suppress Codling Moth in South African Apple and Pear Orchards
185P	S. Wood J.E. Carpenter et al.	Canada	Area-wide Codling Moth SIT Program (1994-2004) in British Columbia, Canada
98P	N. Ahmad M.S. Wagan B. Fatima G.Z. Khan	Pakistan	Integration of Behavioural and Biological Control for the Management of Cotton Insect Pests: Significance and Cost Benefits
24P	U.N. Mote S.N. Puri A.R. Walunj	India	IPM at the Cross-Roads with a Realistic Approach: A Success Story of IPM on Rainfed Cotton in Tribal Areas of Maharashtra, India on a Whole Village Approach System
107P	A. Guerrero et al.	Spain	Inhibition of Responses to the Pheromone of the European Corn Borer, <i>Ostrinia nubilalis</i> , as a Prospective Strategy in Insect Control
20P	J.M. Kean S.L. Wee A.E.A. Stephens	New Zealand	Population Models for Optimising SIT Eradication Strategies

	D.M. Suckling		
75P	N. Maung H. Morris	Myanmar	Control of Cabbage Diamondback Moth by Integrating the Sterile Insect Technique and Parasitoids in Myanmar
95P	Z.R. Zhu J. Cheng Yu-Ren Gou K. Temg	China	Management of Rice Stem Borers in the Yangtze Delta, China: An Area-wide Approach
77P	U.N. Mote A.R. Walunj	India	Large-scale Demonstration of IPM on Rainfed Chickpea
80P	B. Rajendran	India	Management of Sugarcane Insect Pests Through Environment-Friendly Techniques
82P	G. Singh	India	Area-wide Control of Mango Shoot Gall Formation in Uttranchal and Other States of India
65P	D.K. Garg M. D. Jeswani S.P. Singh	India	Area-wide Implementation of Integrated Pest Management in Some Scented Rice-Growing Tracts of India
86P	L. Zhong C. Shu H. Wang	China	Use of Attractant Traps in Area-wide Control of Vegetable Insect Pests in the Jiangxi Province of China
155P	N. Mújica J. Kroschel	Peru	Developing IPM Components for Leafminer Fly in the Cañete Valley of Perú
59P	K.J. Linthicum	USA	Research Efforts at the USDA-ARS Centre for Medical, Agricultural and Veterinary Entomology to Control Insects
96P	D.A. Adabie-Gomez C. E. Annoh E.A. Ewusie	Ghana	Experiences in Management of Area-wide Control of <i>Glossina palpalis palpalis</i> (Diptera: Glossinidae) in Ghana Using Bait Technology and Releases of Sterile Males
69P	A.A.R. Al-Taweel	Iraq	Activities of the Iraqi Project for Controlling Old World Screwworm, <i>Chrysomya bezziana</i> , and the Prospects for the Future

Topic 2: Research and Development Related to the Area-wide Application of the SIT

No of Paper IAEA-CN-131-	Name	Designating Member State/Organisation	Title of Paper
120P	R.M. Shahjahan A.S.M. Saifullah R.N. Khan M.Z.R. Majumder	Bangladesh	Feasibility Study of Using the Sterile Insect Technique in Sun-dried Fish Industry: Test Release at Sonadia
172P	H.P. Puttaraju P.N. Narasegowda	India	Induction of Male Sterility through Gamma Radiation in the Uzi Fly, <i>Exorista sorbillans</i> (Diptera: Tachinidae), a Serious Parasitoid of Silkworm, <i>Bombyx mori</i> (Lepidoptera : Bombycidae)
58P	G. Taret M. Ruggeri O. de Longo	Argentina	Parameters to Consider for the Selection of a Location for an Insect Mass-rearing Facility
124P	H.R. Zolfaghari S. Mashayekhi M. Babaii H.A. Mostafavi	Iran, Isl. Rep. of	Induced Sterility by Gamma Radiation in <i>Callosobruchus maculatus</i> (F) and Sterile Insect Release Ratio to a Normal Population
90P	S. Bloem S. Dorn J.E. Carpenter	USA	An Evaluation of Potential Mobility Differences between Codling Moths, <i>Cydia pomonella</i> , Mass-reared Using Standard and Diapause Production Protocols
114P	T.L. Blomefield et al.	South Africa	Codling Moth Trans-hemispheric Compatibility Studies and Effect of Long-distance Airfreighting on Adult Longevity and Mating
44P	A. Azizyan A. Ter-Hovhannesian	Armenia	Development of Genetic Methods of Codling Moth Control in Various Climatic Regions
36P	M. Mansour F. Mohamad	Syria	Field Performance of Irradiated Codling Moth, <i>Cydia pomonella</i> , Males
153P	J. Mediouni M.H. Dhoubi	Tunisia	Field Assessment of 3 Years of Releases of Sub-sterile Males of <i>Ectomyelois ceratoniae</i> (Pyralidae: Lepidoptera)
160P	J.H. Hofmeyr J.E. Carpenter S. Bloem	South Africa	Developing a Sterile Insect Release Programme for False Codling Moth: Effect of Different Overflooding Ratios on the Incidence of Damage Under Controlled Situations
161P	J.H. Hofmeyr S. Bloem J.E. Carpenter	South Africa	Radiation Biology and Inherited Sterility in False Codling Moth (Lepidoptera: Tortricidae)
16P	H.F. Alrubeai	Iraq	Inherited Sterility for Area-wide Control of Corn Stem Borer, <i>Sesamia cretica</i> (Led.)
46P	G. Subramanya	India	Effect of X-ray Irradiation on the Male Moths of Two Voltine Groups of the Silkworm, <i>Bombyx mori</i> , and Inheritance of Induced Sterility

32P	J. Bolldorf	Austria	The Influence of Sterilisation on Sound Production in the Tsetse Fly, <i>Glossina pallidipes</i>
102P	H. Kratochvil	Austria	Sound Analysis: A Potential Strategy of Quality Control for Sterilised Insect Pests
9P	F. Dowell et al.	USA	Measuring Insect Characteristics by Near-infrared Spectroscopy and Applications to the SIT
100P	E.M.S. El-Kholy E.A.H. El-Akhdar	Egypt	Laboratory Studies on the Effects of Population Density and Adult Age on Some Biological Aspects of Untreated and Gamma Irradiated Adult Mediterranean Fruit Fly, <i>Ceratitis capitata</i> (Wied.)
33P	G. Bonpland S. Oueyt O. de Longo	Argentina	Post-emergence Handling Procedure for SIT Programmes which Release Sterile Flies without Chill Treatment
143P	Ch. Reboulakis M. Konsolaki A. Economopoulos	Greece	Mass-rearing and Quality Control of Olive Fruit Fly: Replacement of Cellulose in Larval Diet and Mating Time Asynchrony between Wild and Laboratory Flies
87P	M. Bonizzoni, et al.	Italy	Unfaithful Medfly Females: Impact on SIT?
25P	R. Pereira J. Sivinski P.E.A. Teal	Portugal	Influence of Hormones and Protein on the Males' Competitiveness of the Caribbean Fruit Fly
130P	L. Dantas et al.	Portugal	Experiments to Measure Sterile Male Medfly Dispersal and Longevity
56P	D.K. Eyles A. Gardiner N. Goldsmith	UK	Medfly Terminal Velocity and Implications for Dispersal during Air or Ground Release
57P	Y. Gazit R. Akiva M. Aviv S. Gavriel	Israel	Inertifying Medfly

Topic 3: Trapping

No of Paper IAEA-CN-131-	Name	Designating Member State/Organisation	Title of Paper
3P	R. Braga-Sobrinho A.L.M.M. Mesquita J.A. Guimarães W. Enkerlin	Brazil	Improved Attractants for Fruit Fly Management Programmes
4P	H. Camacho V.	Costa Rica	Tephritids in Fruit Plantations in Costa Rica
5P	H. Camacho V.	Costa Rica	Responses of <i>Anastrepha striata</i> to Various Attractants in Costa Rica
6P	M. Cristofaro et al.	Italy	Two-year Data on the Field Evaluation of Attractants for <i>Ceratitis capitata</i> and <i>Bactrocera oleae</i> in Three Localities in Southern Italy
12P	N. Epsky et al.	USA	Capture of <i>Anastrepha</i> spp. Fruit Flies in North America and the Caribbean Basin
145P	B.I. Katsoyannos N.T. Papadopoulos W. Enkerlin R.R. Heath	Greece	Comparison of Different Attractants for Monitoring and Control of the Olive Fruit Fly, <i>Bactrocera oleae</i> , in Greece
19P	B.I. Katsoyannos et al.	Greece	Towards the Development of a Lure and Kill System Against <i>Ceratitis capitata</i> and <i>Bactrocera oleae</i> Combining Food Lures and Coloured Spheres
26P	J.P. Ros et al.	Spain	A modified "Easy Trap" Could be a Good "Bait Station" Against Fruit Flies
7P	L. Dantas J. Andrade T. Vestegaard-Frandsen	Portugal	Evaluation of Traps Models and Killing Agents in Mediterranean Fruit Fly Captures
141P	A.A. Shoman C. Cáceres V. Wornoayporn	Egypt	Semi-field Cage Studies on the Evaluation of Basil Oil as an Attractant for Male Mediterranean Fruit Fly, <i>Ceratitis capitata</i> (Wied.)
108P	M. Bjeliš V. Pelicarić R. Masten	Croatia	Estimation of the Olive Fruit Fly, <i>Bactrocera oleae</i> Gmel. (Diptera, Tephritidae), Attractants for Area-wide Monitoring and Suppression Programmes
52P	V.M. Pinto A. Delgado-Matus	Mexico	Forecasting of Two Main Mango Fruit Fly Pests in Mexico Using Time Series Models
105P	V. Navarro-Llopis J. Sanchis J. Primo P. Moya	Spain	Lufenuron in Solid Baits as Chemosterilant Traps Against <i>Ceratitis capitata</i> (Diptera: Tephritidae)

188P	R. Pimentel D.J.H. Lopes et al.	Portugal	Applying GIS Software to Monitor Adult <i>Ceratitis capitata</i> (Wied.) (Diptera: Tephritidae) Behaviour in Terceira Island, Azores
189P	D.J.H. Lopes et al.	Portugal	The INTERFRUTA Project and the Study of Medfly (<i>Ceratitis capitata</i> Wied.) (Diptera: Tephritidae) Distribution in the Fruit Orchards of Terceira Island, Azores
167P	K.S. Coşkunçu B. Kovancı	Turkey	Monitoring of Lepidopteran Species by Means of Pheromone Traps in Tobacco Stores in Bursa, Turkey
78P	R.V. Nakat	India	Effectiveness of Synthetic Pheromone Traps for Monitoring of Important Polyphagous Field Crop Pests on Large Areas
84P	V.H. Tran V. Van Le I. Shin-ichi A. Tetsu	Vietnam	Attraction of Lepidopteran Moths by Sex Pheromones in the Fruit Orchards in the Mekong Delta of Vietnam
42P	R.V. Varma	India	Potential of Pheromonal Traps in Monitoring / Mass Trapping of the Teak Defoliator, <i>Hyblaea puera</i>
104P	C.I. Aisagbonhi	Nigeria	Monitoring of Some Major Pests of Palms in Nigeria: A Strategy towards Area-wide Insect Control
173P	R. Selvasundaram N. Muraleedharan P.J. Sachin	India	Kairomones for Trapping Shot Hole Borer Infesting Tea

POSTER PRESENTATIONS: TOPICS 4 - 8

Wednesday 11 May – Thursday 12 May 2005

Topic 4: Invasive Species and Biodiversity

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
63P	A.M. El-Minshawy R.A. Hendi G.G. Gadelhak	Egypt	Viability of Stored Polyhedrosis Virus of the Red Palm Weevil, <i>Rhynchophorus ferrugineus</i> (Olivier) (Coleoptera: Curculionidae)
68P	H.Y. Al-Ayied	Saudi Arabia	Evaluation of Various Date Palm Cultivars for Red Date Palm Weevil, <i>Rhynchophorus ferrugineus</i> (Olivier), Rearing
99P	A.M. Al-Jabr	Saudi Arabia	Susceptibility of Commercial Fruits of Date Palm Cultivars to <i>Orzaephilus surinamensis</i> (L.)
28P	A.R. Malacrida et al.	Italy	Perspectives on Fruit Fly Expansion: A Lesson from a Global Invader, <i>Ceratitis capitata</i>
152P	R.R. Heath et al.	USA	Systems to Advance and Enhance Exotic Pest Control: A Case Study of a Global Partnership in Developing Monitoring Systems for Use in SIT Management of the Mediterranean Fruit Fly
54P	K. Naamani A. Bakri C. Herbaut	Morocco	Potentialities of Development of <i>Ceratitis capitata</i> (Diptera: Tephritidae) on Argan Fruits (<i>Argania spinosa</i> , Sapotacea) in Essaouira Region, Morocco
185P	V. Y. Yokoyama G.T. Miller	USA	Systems Approach for Control of Olive Fruit Fly in California
123P	O.E. Moeri et al.	USA	Application of the F ₁ Sterile Insect Technique (F ₁ -SIT) for Field Host Range Testing of the Tortricid <i>Episimus utilis</i> , a Candidate for Classical Biological Control of Brazilian Peppertree in Florida
51P	J. Hernández H.M. Sánchez A. Bello G. González	Mexico	National Preventive Campaign against the Cactus Moth (<i>Cactoblastic cactorum</i>) in Mexico
182P	J.E. Carpenter et al.	USA	Developing the Sterile Insect Technique for Area-wide Management of the Invasive Cactus Moth, <i>Cactoblastis cactorum</i>
183P	S. Bloem et al.	USA	New Insecticides for Control of the Invasive Cactus Moth, <i>Cactoblastis cactorum</i> (Lepidoptera: Pyralidae), in Florida
184P	S. Hight et al.	USA	Survey and Detection Strategies for Area-wide Control of <i>Cactoblastis cactorum</i>
149P	V. Jonaitis P. Ivinskis J. Rimšaitė	Lithuania	Some Regularity of Dynamics in Spatial and Territorial Distribution of Insect Population Density

Topic 5: Human and Animal Health

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
53P	E. Krafsur I. Malele et al.	U.R. of Tanzania	Gene Flow among some Tanzanian <i>Glossina pallidipes</i> and <i>G. swynnertoni</i> Populations
91P	L. Okedi	Uganda	Comparison of Pupal and Other Parameters in Field- and Laboratory-reared <i>Glossina fuscipes fuscipes</i> in Uganda
97P	P.A. Olet et al.	Kenya	Impact of Beta Cyfluthrin and Triflumuron on <i>Glossina fuscipes fuscipes</i> in Mageta Island, Kenya and the Implication for Tsetse Eradication in Lake Victoria
163P	I. Kaboré H. Kam A.M.G. Belem	Burkina Faso	Sexual Competitiveness of Irradiated Male <i>Glossina palpalis gambiensis</i> Reared <i>in vitro</i> for More than 20 years
158P	A. Djitéye et al.	Mali	Control Trial on <i>Glossina morsitans submorsitans</i> , <i>G. palpalis gambiensis</i> and <i>G. tachinoides</i> in the Sudan-Guinea Zone of Mali, Using Deltamethrin-Impregnated Traps with Rural Communities Participation
142P	J. Bouyer et al.	Burkina Faso	A Model of Diffusion of <i>Glossina palpalis gambiensis</i> (Diptera: Glossinidae) in Burkina Faso
45P	J. Mubanga C. Mweepwa P.G. Sinyangwe	Zambia	Advances in Area-wide Tsetse Control in Zambia
132P	B. Kapitano B. Bancha	Ethiopia	Tsetse Suppression Techniques Used in the Southern Tsetse Eradication Project (STEP), Ethiopia
181P	L. Štiavnická F. Čiampor P. Takáč	Slovakia	Examination of the Flight Muscle Development in Male <i>Glossina pallidipes</i>
180P	D. Keszeliová P. Takáč J. Žďárek	Slovakia	Hormone in the Uterus from the Flesh Fly, <i>Sarcophaga bullata</i> , Stimulates the Parturition and Abortion of the Tsetse Fly, <i>Glossina morsitans centralis</i>
179P	I. Morávek J. Lach F. Čiampor P. Takáč	Slovakia	Development of New High Temperature Short Time Vertebrate Blood Pasteurisation Equipment for the Diet of Tsetse Flies
29P	A.Y. Yamaguchi A.G. Parker M. Gemeiner	Austria	Comparison of Sodium Citrate with Defibrination for the Processing of Blood for Tsetse Mass-rearing
8P	A. De Tavora et al.	Switzerland	Pathogenesis of Cerebral Malaria

13P	D.K. Eyles J.C. Crampton	UK	Mass-rearing and Quality Control of <i>Aedes aegypti</i> for Use in an SIT Control Programme
109P	M.D.P. Corena et al.	USA	Bicarbonate Production Inhibitors as a Novel Transmission-blocking Approach
164P	C. A. Malcolm A.M.E. Hassan B.B.El-Sayed	UK/Sudan	A Field Site for SIT Control of <i>Anopheles arabiensis</i> in Northern State, Sudan: Analysis of Historical Data
151P	R.J. Mahon H. Ahmad D.A. Mahon	Australia	Seeding Rates during Mass-rearing of the Old World Screwworm Fly
144P	E.E. Elowni O.R. Elwaer K.M. Benhaj	Sudan/Libyan A.J.	Activity of Some Insecticides against Adult New World Screwworm Fly, <i>Cochliomyia hominivorax</i>
31P	A.M. Alahmed S.M. Kheir	Saudi Arabia	Present Status of the Old World Screwworm, <i>Chrysomya bezziana</i> (Diptera: Calliphoridae), in the Middle Region of Saudi Arabia
18P	S. Hemmings K. Matthews J. Alexander	Jamaica	Maggot Infestation (Myiasis) in Humans from Western Jamaica (1999-2003): Has the National Screwworm Eradication Programme Been a Success?
38P	L. Méndez R. García E. Serrano	Cuba	Myiasis for <i>Cochliomya hominivorax</i> : Development and Evaluation of an Adult Suppression System
37P	G. Shahhosseini	Iran, Isl. Rep. of	The Distribution of Old World Screwworm in I.R. of Iran and the Establishment, Maintenance and Mass-rearing of a Colony in the Laboratory
176P	A.J. Coronado A.A. Kowalski	Venezuela	Human Myiasis in the Western-central Region of Venezuela
178P	D.A. Carlson et al.	USA	Identification of Natural Sex Stimulant Pheromones in New World Screwworm via Comparison with Synthetic Diastereomeric Isomers Using Chiral HPLC

Topic 6: Modern Biotechnology and Genetics

No of Paper IAEA-CN-131-	Name	Designating Member State/Organisation	Title of Paper
89P	P. Abila J.C.K. Enyaru V. Muwanika	Uganda	Population Genetics of <i>Glossina fuscipes fuscipes</i> in Uganda
121P	A.M. Manonmani S.S. Sahu P. Jambulingam	India	rDNA-PCR Assay for Two Members of the <i>Anopheles culicifacies</i> Complex
27P	N.S. Sabrah A.M. El-Minshawy A.I. Awad	Egypt	Biochemical Genetic Studies on Genotype Strains of Medfly, <i>Ceratitis capitata</i> (Wied.)
30P	S. Zepeda S. Meza A. Escobar P. Montoya	Mexico	The Genetics of Eye Colour Mutants of the Fruit Fly, <i>Anastrepha ludens</i> (Diptera:Tephritidae)
148P	M.F. Schetelig C. Horn A.M. Handler E.A. Wimmer	Germany	Development of an Embryonic Lethality System for Transgenic SIT in the Fruit Pest, <i>Ceratitis capitata</i>
2P	M. Bonizzoni et al.	France/Italy	Widespread Distribution of the <i>PiggyBac</i> Transposon in Various <i>Bactrocera</i> Species
175P	I. Viktorinova F. Götschel C. Horn E.A. Wimmer	Germany	Development of Re-arrangeable Gene Transfer Systems to Create Balancer Chromosomes and Increase Transgene Stability
146P	C. Callejas et al.	Spain	Can ISSR Markers Reveal Anything New about the Genetic Structure of <i>Ceratitis capitata</i> Species?
49P	E. Stratikopoulos A. Zacharopoulou et al.	Greece	Generation of Microsatellite Markers in the Medfly, <i>Ceratitis capitata</i> , and their Use in Physical and Genetic Mapping
1P	M.A. Albakri	Jordan/Italy	RAPD Markers for the Characterisation of the Olive Fruit Fly Parasitoid, <i>Opius concolor</i> (Spzel.), Used in Biological Control Programmes
10P	E. Drosopoulou et al.	Greece	Isolation and Characterisation of <i>hsp70</i> Genes in <i>Bactrocera oleae</i>
169P	D.S. Haymer	USA	Nuclear DNA Markers for Identification of Cryptic Fruit Fly Species
133P	S. Gilchrist et al.	Australia	The <i>Bactrocera tryoni</i> Complex of Tephritid Flies in Australia

177P	M. Koukidou et al.	Greece	A Universal Transgenesis Marker and its Use for Germline Transformation of the Olive Fly, <i>Bactrocera oleae</i>
35P	M.J. Scott A. Sarkar E.J. Belikoff	New Zealand	Organisation and Expression of a Cluster of Female-specific Genes in the Australian Sheep Blowfly, <i>Lucilia cuprina</i>
119P	V. Satish G. Mahesh M. Madhu J. Nagaraju	India	Identification, Characterisation and Mapping of Z- and W-chromosome Specific Genes in the Silkworm, <i>Bombyx mori</i>
22P	H. Makee N. Tafesh	Syria	Sex Chromosome Pairing and Heterochromatin Body Appearance in <i>Cydia pomonella</i> Females
187P	G.S. Simmons et al.	USA	Development and Evaluation of a Conditionally Lethal Transgenic Pink Bollworm
93P	T.T. Torres A.M.L. Azeredo-Espin	Brazil	Genetic Structure and Diversity in New World Screwworm Populations from Uruguay Revealed by Microsatellite Markers: Implications for Control Strategies
83P	J.R. Stevens et al.	UK	Assessing Genetic Variation in Natural Populations of the New World Screwworm Fly, <i>Cochliomyia hominivorax</i>
55P	A.M.L. Azeredo-Espin et al.	Brazil/Uruguay	Assessing Genetic Variation in Natural Populations of New World Screwworm Flies: Evidence from Microsatellites and Mitochondrial DNA
74P	M.A. Latif S.G. Tan M.Y. Omar	Bangladesh/Malaysia	Evidence of Sibling Species in Brown Planthopper, <i>Nilaparvata lugens</i> Complex, Detected from Long Primer Random Amplified Polymorphic DNA (LP-RAPD) Fingerprints

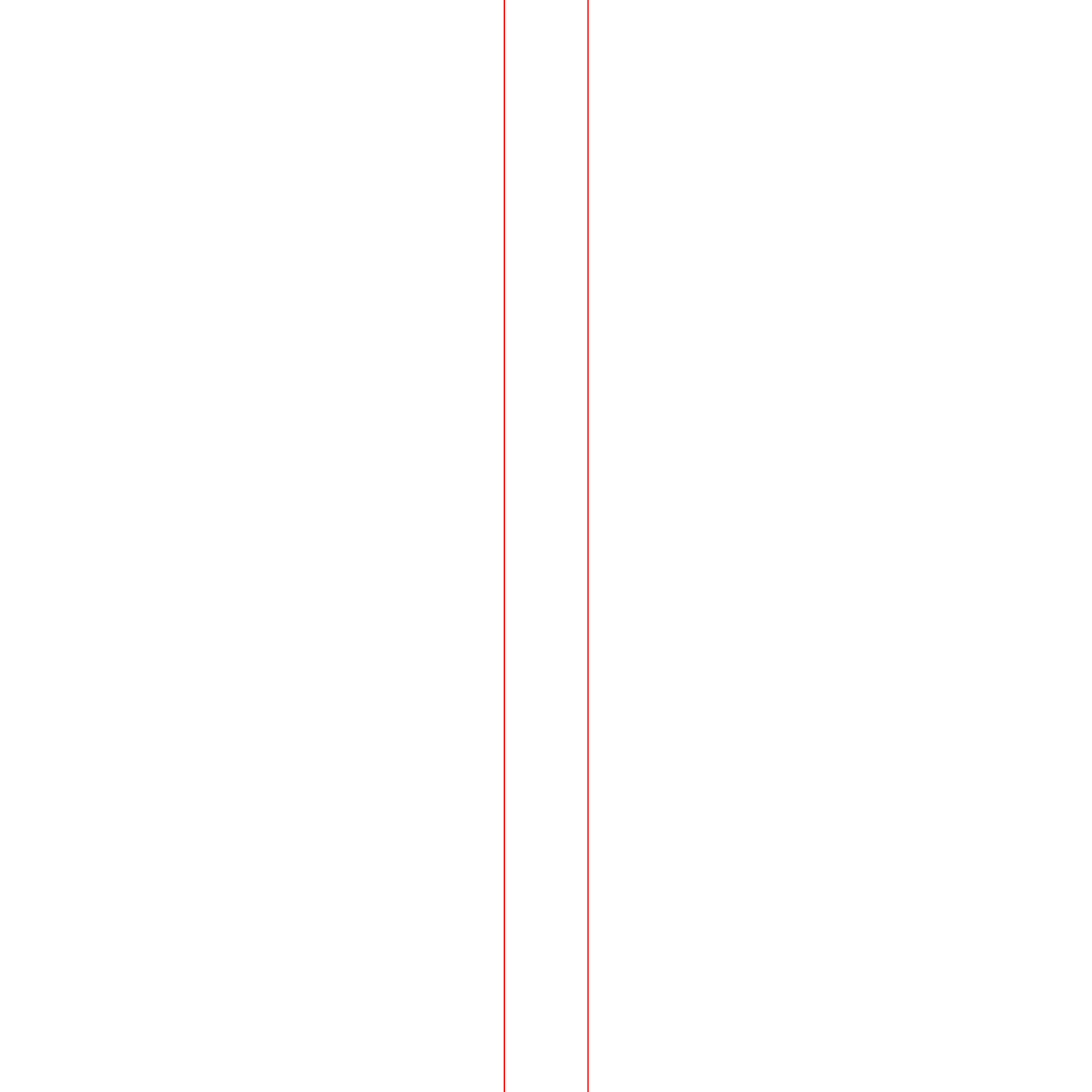
Topic 7: Biocontrol and Nuclear Techniques

No of Paper IAEA-CN-131-	Name	Designating Member State/Organisation	Title of Paper
15P	B. Hepdurgun	Turkey	Preliminary Experiments on the Mass-trapping and Releasing of the Parasitoid (<i>Psytalia concolor</i> Szepf.) to Control the Olive Fruit Fly (<i>Bactrocera oleae</i> Gmel.)
17P	S. Ignatowicz K. Celmer-Warda	Poland	Acceptability of Irradiated Larvae of the Mediterranean Flour Moth, <i>Ephestia kuehniella</i> , by a Parasitoid, <i>Venturia canescens</i>
47P	A. Tunçbilek U. Canpolat F. Sumer	Turkey	Use of Radiation in Extending the Duration of Host Suitability for Managing <i>Ephestia kuehniella</i> and <i>Sitotroga cerealella</i> by the Egg Parasitoid, <i>Trichogramma evanescens</i>
67P	M.M. Hasan M.R. Uddin A.M.S. Reza	Bangladesh	Effects of Host Density, Age and Gamma Radiation on the Mass-production of <i>Nesolynx thymus</i> (Hymenoptera: Eulophidae), an Endoparasitoid of the Uzi Fly, <i>Exorista sorbillans</i> (Wied.) (Diptera: Tachinidae)
81P	R.K. Seth T.K. Barik S. Chauhan	India	Influence of Host Irradiation on the Bio-infectivity of <i>Steinernema glaseri</i> as Entomopathogenic Nematodes and Their Perpetuating Parasitisation Potential on a Serious Tropical Lepidopteran Pest, <i>Spodoptera litura</i>
101P	M. Hamed S. Nadeem A. Riaz	Pakistan	Use of Gamma Radiation to Improve the Mass Production of Beneficial Insects
162P	J.H. Hofmeyr J.E. Carpenter S. Bloem	South Africa	Acceptability and Suitability of Eggs of False Codling Moth (Lepidoptera: Tortricidae) from Irradiated Parents to Parasitism by <i>Trichogrammatoidea cryptophlebiae</i> (Hymenoptera: Trichogrammatidae)
147P	B. Bhattacharyya A.K. Garg R.D. Gautam	India	Flight Range and Dispersal Pattern of P ³² -labelled <i>Trichogramma chilonis</i> (Ishii) Under Field Conditions
48P	N.N. Yin A. Kyi M. Thaug	Myanmar	Different Pairs of Male and Female of <i>Campoletis chloridae</i> (Hymenoptera: Ichneumonidae) Parasitised the Chick Pea Pod Borer, <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae), in Myanmar
62P	A.K. Garg B. Bhattacharyya	India	Effect of Irradiated Food on the Development of the Egg Parasitoid, <i>Trichogramma chilonis</i> (Ishii)
174P	R. Sithole B. Lohr	Zimbabwe	Competition Between <i>Diadegma mollipla</i> (Holmgren) and <i>Diadegma semiclausum</i> (Hellen), Parasitoids of <i>Plutella xylostella</i> (L.)
150P	F. Bilquis N.A. Ahmad M. Raza S. Muzzamal	Pakistan	Use of Gamma Radiation for the Economic Production of an Egg Parasitoid, <i>Trichogramma chilonis</i> (Ishii).

70P	A.K.M. Hussein	Egypt	Gamma Radiation: A New Technique for Area-wide Control of <i>Tetranychus yrticae</i> in Vegetable Crops in Egypt
79P	P. Narayanasamy	India	Indigenous Mycoparasite-based Mycoinsecticides in the Management of Pests of Rice Plants
137P	J. Donis D.E. Meyerdirk R. Warkentin	Haiti	Biological Control of Pink Hibiscus Mealybug, <i>Maconellicoccus hirsitus</i> Green, in Haiti

Topic 8: Irradiation

<i>No of Paper IAEA-CN-131-</i>	<i>Name</i>	<i>Designating Member State/Organisation</i>	<i>Title of Paper</i>
11P	P.A. Follett	USA	Post-harvest Irradiation Treatments: Generic Dose, High Dose, and Less-Than-Probit 9 Applications
14P	K. Farah et al.	Tunisia	Dosimetry Characterisation of the Tunisian Cobalt ⁶⁰ Gamma Irradiation Pilot Plant for the Irradiation of the Mediterranean Fruit Fly
21P	K. Manai et al.	Tunisia	Dose Distribution and Dose Uniformity in Insect Pupae Treated by the Tunisian Gamma Irradiator Using the GEANT4 Toolkit
41P	P. Pransopon M. Sutantawong	Thailand	Effects of Gamma Irradiation on Mortality and Sterility of the Guava Fruit Fly, <i>Bactrocera correcta</i> (Bezzi), Treated at Different Ages
76P	M.F. Awatef T.R. Amin	Egypt	Effect of Mospilan (Acetamiprid) and Gamma Radiation on Some Biological and Biochemical Aspects of the Mediterranean Fruit Fly, <i>Ceratitis capitata</i> (Wied.)
39P	I.V. Moise C.D. Negut R. Georgescu	Romania	The Use of a Tote-box Type Irradiator for Sterile Insect Technique Applications
72P	C.A. Jayaprakas	India	Factors Affecting the Mortality of <i>Sitophilus oryzae</i> L. (Coleoptera: Curculionidae) Due to Gamma Radiation
168P	M.A.J. Al-Izzi B. Shehab A.A. Al-Taweel H.A.W. Hasson	AOAD	Effect of Gamma Rays on Adult Flight Agility and Distribution of Old World Screwworm, <i>Chrysomya bezziana</i> , Irradiated at the Pupal Stage



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2005

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5-9 June, Dubrovnik, Croatia

International Symposium on Uranium Production and Raw Materials for Nuclear Fuel Cycle – Supply and Demand, Economics, the Environment and Energy Security
20-24 June, Vienna, Austria

International Conference on the Safety and Security of Radioactive Sources: Towards a Sustainable Global System for the Continuous Control of Sources throughout their Life Cycle
27 June-1 July, Bordeaux, France

Conference to Consider and Adopt Proposed Amendments to the Convention on the Physical Protection of Nuclear Material
27 June-1 July, Vienna, Austria

International Conference "Chernobyl: Looking Back to Go Forwards"
6-7 September, Vienna, Austria

International Conference on the Safety of Radioactive Waste Disposal
3-7 October, Tokyo, Japan

International Symposium on Trends in Radiopharmaceuticals
14-18 November, Vienna, Austria

International Conference on Operational Safety Performance in Nuclear Installations
30 November-2 December, Vienna, Austria

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