03. - 04. June 2013 IPM Course

# 05. - 07. June 2013 International Conference

This meeting will be an international forum to gather researchers from around the world, to share and discuss their experiences and scientific findings on Integrated Pest Management in Museums (art, ethnological and natural history), archives, libraries, historic houses and palaces.

Registration and Abstract Submission ->

www.ipm-conference-vienna2013.at



## **Scientific and Social Programmes**

#### **WEDNESDAY**, June 5th

09:00-10:00 Registration

10:00-10:30 Opening ceremony

IPM in large collections and risk assessment

Chairman: David Pinniger

10:30-11:00 Assessing and managing pest risks in collections

Agnes W. Brokerhof - Keynote talk

11:00-11:30 Coffee break

11:30-11:50 An Update on the IPM Programme at English Heritage

Dee Lauder

11:50-12:10 No action threshold in museums? - Awareness and compliance with IPM in the National Museums Berlin and Prussian Cultural Heritage Foundation Bill Landsberger, Stefan Simon

12:10-12:30 Integrated Pest Management policy at the Louvre museum Joëlle Le Roux

12:30-12:50 Integrated Pest Management in Italian conservation facilities Alessia Berzolla, Elisabetta Chiappini, Denise Minoli, Roberto Paolo Nelli, Cristina Reguzzi

13:00-14:00 **Lunch break** 

Chairman: Bill Landsberger

14:00-14:30 Wood-destroying insects in wooden cultural heritage and imported

insect pests in wood – An overview

**Uwe Noldt - Keynote talk** 

14:30-14:50 Craigievar: Long- term problems, long- term solutions by the National Trust for Scotland

Mel Houston, Ian Davidson

14:50-15:10 Large scale survey of wood-boring Anobiids by Sticky Insect Ribbons in historic buildings in Nikko World Heritage Site

Rika Kigawa, Masahiko Harada, Mikiko Hayashi, Yukio Komine, Makito Nomura, Yoshihisa Fujii, Yuko Fujiwara, Wataru Kawanobe, Takeshi Ishizaki

15:10-15:20 Standardisation of Integrated Pest Management Lisa Nilsen

15:20-16:00 Coffee break and Posters

Chairman: Rudi Plarre

16:00-16:30 Pest insect population growth estimates as a measure of relative and absolute risk to collections

Tom Strang - Keynote talk

16:30-16:50 New methods of monitoring of silverfish used in Wroclaw University Library

Bartlomiej Pankowski, Jaroslaw Pawlowicz

16:50-17:10 Infestation by Calliphora vicina and Tineola Bisselliella inside the halls of a museum

Davide Di Domenico, Lara Maistrello

17:10-17:30 Everyday struggles with insects at an Ethnological Museum Sophie Fürnkranz

17:30-17:50 Tineolla at the Natural History Museum
Suzanne Ryder, Armando Mendez, Jane Hymas, Claire Kelly, David A. Smith

19:30 **Welcome reception at the palace of Schönbrunn** (maps p. 7 and 9)

#### **THURSDAY, 6th**

09:00-09:30 Registration

Treatment methods session I

Chairman: Tom Strang

09:30-10:00 Biocides Directive and the effect it will have on museum IPM **Bob Child - Keynote talk** 

10:00-10:20 Decontamination of mould infested artefacts Stefanie Scheerer

10:20-10:40 Investigation of the effect of repeated freezing of 5 different surface treatments brushed on wood and glass slides
Anne-Kathrine Kjerulff

10:40-11:00 Preventive treatments using Thermo lignum at the V&A Val Blyth

11:00-11:30 **Coffee break** 

Treatment methods session II

Chairman: Uwe Noldt

11:30-11:50 Use of microwaves in the control of wood-boring insects Steffen Steinbach

11:50-12:10 Monte Carlo simulation in modelling the gamma-ray disinfection of historical collections

Marta Ursescu, Catalin Borcia, Maria Geba

12:10-12:30 Art and Insects. Anoxia treatment with XXL bubbles. New research findings for the treatment of wood-boring insects
Stephan Biebl, Ulrich Lang

12:30-12:50 Biological characterisation of Baryscapus tineivorus (Hymenoptera: Eulophidae), a larval parasitoid of textile moths (Lepidoptera: Tineidae)
Martina Matzke, Rudy Plarre

13:00-14:00 Lunch break and posters

Treatment methods session III

Chairman: Uwe Noldt

14:00-14:20 Parasitoids against insect pests - the future of IPM? Kilian Anheuser

14:20-14:40 Biological control of cultural heritage pest: A review Matthias Schöller, Sabine Prozell

14:40-15:00 Efficacy evaluation of pest control action through reference organisms Rudy Plarre

15:00-16:00 Coffee break and special poster session!

Monitoring and IPM

Chairman: Bob Child

16:00-16:30 Monitoring of wood-destroying insects in open air museums and churches – Case studies of two decades

**Uwe Noldt - Keynote talk** 

16:30-16:50 A tricky way to IPM at the Centre des monuments nationaux (CMN) in France

Michelle Gunn, Grazia Nicosia, Geneviève Rager

16:50-17:10 Integrated Pest Management at the National Library of France Caroline Laffont, Valentin Rottier, Clémentine Barrillet

17:10-17:30 *IPM at the Technisches Museum Wien – Eight years of development and experience* 

Valentina Ljubic-Tobisch, Martina Wetzenkircher, and Friedrich Weixelbaumer

17:30-17:50 IPM for the Chopin Museum in Warsaw Stanislaw Ignatowicz

17:50-18:10 *IPM - From the beginnings to the current situation in the collection Wagenburg*Michaela Morelli

18:10-19:00 Special poster session!

19:00 Bus transfer to the conference dinner; departure from Burgring, next to the museum (map p. 9).

### FRIDAY, June 7th

09:00-09:30 Registration

Monitoring and IPM

Chairman: Patrick J. Kelley

09:30-10:00 Integrated pest management in museums - fungi and insects as deterioration agents - a comparison

Katja Sterflinger, Pascal Querner - Keynote talk

10:00-10:20 Relocation of large parts of the collection of the Kunsthistorisches Museum Vienna to a newly built storage site – consequences for the IPM Pascal Querner, **Tanja Kimmel** 

10:20-10:40 **Coffee break** 

Chairman: Pascal Querner

10:40-11:00 Development of a pheromone monitoring system for odd beetle, Thylodrius contractus
Patrick J. Kelley, Alain VanRyckeghem

11:00-11:20 *IPM - A Timeline* Amy Crossman, David Pinniger

11:20-11:40 *"From villain to hero" - Cultural heritage pests in cultural entomology* Rudy Plarre

11:40-12:00 Control of the wood-boring weevil Pentarthrum huttoni (Coleoptera: Curculionidae) by changing the environmental conditions in the crypt of St. Michaels church, Vienna

Erhard Halmschlager, Peter Kritsch, Nina Dobart

12:00-12:30 Past, present and future: Changes in status and distribution of museum insect pests

**David Pinniger - Keynote talk** 

12:30-13:00 Closing ceremony

13:00-14:00 Lunch break

15:00 Excursion - Michaeler Crypt, Hofburg air-well or Kunstkammer (1h 15min)

16:30 Excursion - Michaeler Crypt, Hofburg air-well or Kunstkammer (1h 15min)