

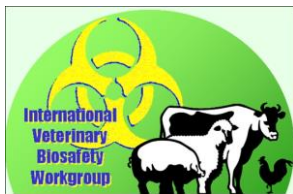


16th International Veterinary Biosafety Workgroup Meeting

10 – 12 June 2014 (Open Sessions)

Programme

Tuesday 10 June	
Kemp Room, H.G. Wells Conference Centre, Woking, GU21 6HJ	
08:30 – 09:30	Registration
09:30 – 10:30	Session 1: Introductions <i>Chair: Uwe Müller-Doblies</i>
09:30 – 09:40	Welcome and housekeeping <i>Uwe Müller-Doblies</i>
9:40 – 10:00	Directional Air Flow Requirements at BSL2 and BSL3 Containment – addressing real hazards and regulatory requirements <i>Neil Walls (Australia)</i>
10:50 – 10:10	Introduction to the biocontainment facilities at The Pirbright Institute <i>Uwe Müller-Doblies</i>
10:10 – 10:30	Introduction to Animal Facilities at AHVLA <i>Hugh Simmons</i>
10.30– 11:00	Break
11:00 – 12:15	Session 2: Duty holders reports <i>Chair: Ulrika Allard Bengtsson</i>
11:00 – 11:15	CVI Lelystad: New facility for zoonotic diseases <i>Douwe Kuperus (Netherlands)</i>
11:15 – 11:30	Renovation project at the IVI: Challenges <i>Peter Fluri (Switzerland)</i>
11:30 – 11:45	New BSL 3 lab inside existing building at SVA- pro's and con's. Follow up fumigation problems <i>Ulrika Allard Bengtsson (Sweden)</i>
11:45 – 12:00	Renovation of facilities: challenges, tips, difficulties <i>Douwe Kuperus (CVI, Netherlands) Hugh Simmons (AHVLA, UK)</i>
12:00 – 12:15	Flooring solutions: What is the state of art? <i>Paul Langevin (Merrick and Company, Canada)</i>
12:15 – 13:00	Lunch
13:00 – 14:00	Session 3: International regulatory issues <i>Chair: Uwe Müller-Doblies</i>
13:00 – 13:15	CWA 15793 Implementation <i>Kathrin Summermatter (IVI, Switzerland)</i>
13:15 – 13:30	Up-dated European FMDV standard <i>Bernd Haas (FLI, Riems)</i>
13:30 – 13:45	Update on new OIE standard



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	<i>Uwe Müller-Doblies (Pirbright, UK)</i>
13:45 – 14:00	Approaches to innocuity testing of samples for use at low containment <i>Kathrin Summermatter (IVI, Switzerland)</i>

Tuesday 10 June (continued)

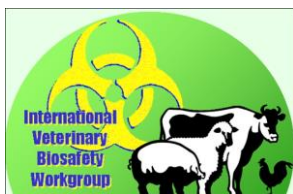
The Pirbright Institute, Woking, Surrey, GU24 0NF

14:00 – 18:30	Tour of the new High Containment SAPO4 laboratory facilities, The Pirbright Institute <i>Lead: Uwe Müller-Doblies</i>
14:00 – 14:30	Transfer from H.G. Wells Conference Centre via coach
14:45 – 16:15	Organised tours of SAPO4 facilities
16:15 – 17:30	Refreshments and open discussion on new facilities
17:45	Transfer from The Pirbright Institute via coach to the Holiday Inn, Woking
18:30	End of day one

Wednesday 11 June

AHVLA, New Haw, Addlestone, Surrey, KT15 3NB

08:00	Coach departure from Holiday Inn, Woking to AHVLA, KT15 3NB
08:15 – 08:30	Registration
08:30 – 10:00	Session 4: Waste management in high containment <i>Chair: Douwe Kuperus</i>
08:30 – 08:45	Handling of bedding in a barrier renderer at the Canadian Science Centre <i>Les Wittmeier</i>
08:45 – 09:00	Bedding material in high containment facilities; pro's and con's <i>Douwe Kuperus (DVI, Netherlands)</i>
09:00 – 09:15	Destruction of carcasses of large animals by plasma converter or biosafety <i>Gonzalo Pascual (CISA, Spain)</i>
09:15 – 09:30	Selection criteria for carcass disposal technologies in high containment <i>Wendy Marshall</i>
09:30 – 10:00	Experience and challenges with novel carcass disposal technologies in high containment <i>Round Table with Joe Wilson (Bio-Response Solutions, USA), Gary Schmidt (PRI Bio) and Mike Cook (Biosafe, UK)</i>
10:00 – 10:20	Break



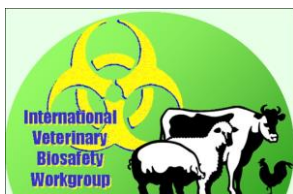
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Wednesday 11 June (continued)

AHVLA, New Haw, Addlestone, Surrey, KT15 3NB

10:20 – 11:35	Session 5: Animal handling <i>Chair: David Solanez</i>
10:20 – 10:35	Primary Containment Challenges medium sized animals in ABSL4 facilities <i>Curtis Klages & Miguel Grimaldo (UTMB, USA)</i>
10:35 – 10:50	Animal & Animal Handler movement through Level 4 suit Laboratories <i>Ross Ferris (HDR Inc, USA)</i>
10.50-11.05	Research with combined species such as looking at vector borne disease transmission involving animals <i>Curtis Klages (UTMB, USA)</i>
11.05-11.20	Research on midges virus vectors <i>Simon Carpenter (Pirbright, UK)</i>
11.20-11.35	Whole animal imaging modalities in high containment <i>Leslie Gartner (WSP, USA)</i>
11.35-12.05	Session 6: Question and answer session <i>Moderator: Heather Sheeley</i>
11.35-12.05	Questions and topics to be emailed to heather.sheeley@phe.gov.uk ahead of the session
12.05 – 13:00	Lunch
13:00 – 17:00	Session 7: Containment Controls and Instrumentation <i>Chair: Uwe Müller-Doblies</i>
13:00 – 13.15	Air change rates and energy consumption in containment facilities. <i>Gordon Handziuk (WSP, USA)</i>
13:15 – 13.30	Pressurisation of air tight spaces during gaseous decontamination <i>Peter Bloomer (PBSC, UK)</i>
13:30 – 13.45	Experience with Pipe in pipe effluent pipe work <i>Jason Tearle & Uwe Mueller-Doblies</i>
13.45-14.00	Energy recovery and low energy design <i>Joe Wilson</i>
14.00-14.15	Refinement of primate models of disease by the use of imaging under biocontainment <i>Mike Dennis (PHE, UK)</i>
14.15-14.35	Discussion
14:35 -15:00	Break



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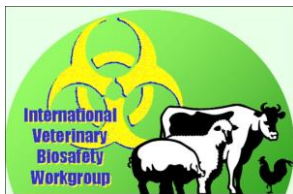
AHVLA, New Haw, Addlestone, Surrey, KT15 3NB

15:00 – 17:15	Tour of AHVLA animal facilities & breakout sessions <i>Lead: Hugh Simmons</i>
15:00 – 17:15	Tour of AHVLA PM facilities <i>Hugh Simmons (AHVLA, UK)</i>
17:15 – 23:00	Conference dinner <i>Lead: Uwe Müller-Doblies</i>
17:30 – 19:00	Transfer to dinner venue
19:00 – 22:30	Conference dinner (Elvetham Hall, Fleet Road, Hartley Wintney, Hampshire, RG27 8AS)
22:30 – 23:00	Transfer from Elvetham Hall to Holiday Inn, Woking
23:00	End of day two

Thursday 12 June

Public Health England, Porton Down, SP4 0JG

08:00 – 09:30	Coach departure from Holiday Inn, Woking to PHE, Porton Down, SP4 0JG
09:30 – 10:45	Session 8: Animal Facilities <i>Chair: Heather Sheeley</i>
09.30-09-45	Welcome to PHE <i>Miles Carroll (PHE, UK)</i>
09.45-10.00	Introduction to Animal Facilities at Public Health England <i>Ben Walsh (PHE, UK)</i>
10.00-10.15	Animal caging systems in high containment for highly pathogenic organisms/zoonoses <i>Ben Walsh (PHE, UK)</i>
10.15-10.30	Applied membrane air filtration technology for best energy savings and enhanced performance of critical processes <i>Georg Schuerman (AAF, Germany) and Chris Hews (AAF, UK)</i>
10.30-10.45	Discussion



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10:45 – 11:00

Break

Thursday 12 June (continued)

Public Health England, Porton Down, SP4 0JG

11.00 – 12.30

Visit of PHE Animal Facilities

Chair: Ben Walsh

12.30

Wash Up from tour

13.00

Lunch

13:30 – 15:30

Coach transfer from PHE, Porton Down, SP4 0JG to the Holiday Inn, Woking / Woking mainline train station.

15:30

End of workshop

Thursday 12 June (restricted viewing)

The Pirbright Institute, Woking, Surrey, GU24 0NF

15:00 – 17:00

Tour of Pirbright Isolation Units

Lead: Susan Grogan

15:00

Coach transfer from Woking mainline station to Pirbright

15:30 – 16:30

Organised tours of The Pirbright Institutes Isolation Units

16:30 – 17:00

Transfer from Pirbright via coach to Holiday Inn, Woking (any other transport must be pre-booked by delegate)

17:00

End of day three