

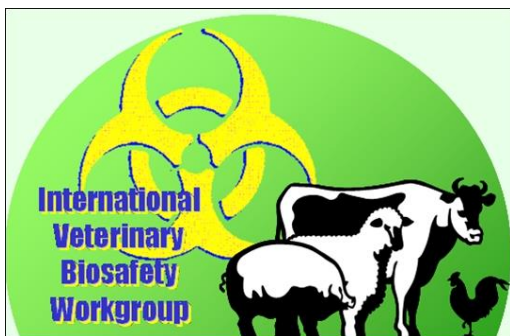
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## **International Veterinary Biosafety Workgroup**

### **IVBW17**

#### **03 - 05 November 2015 (Open Sessions)**

Hosted by:           The Australian Animal Health Laboratory (AAHL)  
Venue:                AAHL  
Conference Hotel:   Mercure Hotel, Geelong



## Draft Programme

### 2<sup>nd</sup> November 2015 Duty-Holders Meeting

2 pm – 6 pm

Organisation of IVBWG / bylaws	
Affiliation with EBSA / ABSA	
Next Meeting	

### 3<sup>rd</sup> November 2015

#### S1 Welcome and Introduction to The Australian Animal Health Laboratory (AAHL)

9 am – 9:45 am

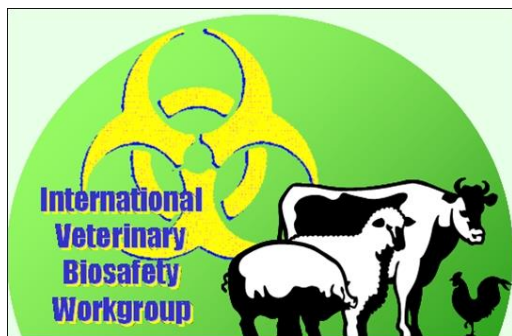
9:00 – 9:45	Welcome Address and Introduction to AAHL	Greg Smith
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#### S2 New Developments at Selected National High-Containment Laboratories

9:45 am – 10:25 am

Chair: Kathrin Summermatter

9:45 – 10:00	Sweden	Ulrika Bengtsson
10:00 – 10:15	Winnipeg	Les Wittmeier
10:15 – 10:30	Denmark	Kirsten Tjernehoj



## S3 Standards - Regulation

11:00 am – 12:45 pm

Chair: Kirsten Tjornehoj

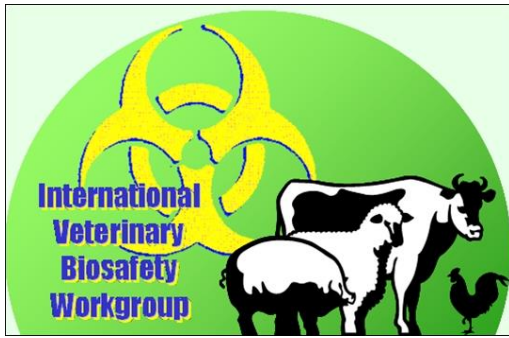
11:00 – 11:30	Maturing veterinary biorisk management from precautionary biosafety principles to rational one health biorisk management	Uwe Müller-Doblies
11:30 – 12:00	OIE – Meeting report from July 2015	Heather Sheeley
	EU – EU Biocide Directive and Consequences re. Formaldehyde	Heather Sheeley
12:00 – 12:30	FAO biosafety program in Southeast/South Asia	Stuart Blacksell
12:30 – 13:00	OIE Biosafety Standard	Peter Daniels

## S4 Lab Construction – Part 1

2:00 pm – 5:30 pm

Chair: Les Wittmeier

14:00 – 14:30	Dunk tanks	Paul Langevin
14:30 – 15:00	Assessing user needs	Joseph O’Keefe
15:00 – 15:30	More energy efficient BSL3 labs (now and the future)	Marcel Fiocchi
15:30 – 16:00	New BSL3+ in vitro Lab in Austria: design, construction and validation	Maria Fink, Austria
16:30 – 17:10	QC3 egg hatching facility (post-entry quarantine facility – Melbourne)	Neil Walls Tony Britton
17:10 – 17:40	Facility design and construction of BSL-3 Ag and its HVAC systems	Ravi Kumar



**4<sup>th</sup> November 2015**

## **S5 Lab Construction – Part 2**

9 am – 10:30 am

Chair: Uwe Müller Doblies

9:00 – 9:30	IVI Renovation Project – Engineering / Lab Refurbishment	Peter Fluri, Daniel Kümin
9:30 – 10:30	Renovation of containment facilities	Natasha Griffith, Mark Fitzgerald

## **S6 Round-Table Discussion**

11 am – 1 pm

Chair: Vibeke Halkjaer-Knudsen

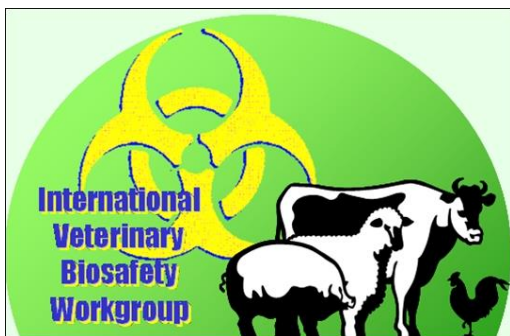
11:00 – 11:20	Introduction: Disasters when Budget Drives Design	Neil Walls
11:20 – 13:00	Round-Table Discussion: Why is every lab project marred by the same mistakes / failures? What goes wrong? Successes and disasters? What if we cannot afford elaborate systems?	Moderator: Vibeke Halkjaer-Knudsen Participants: Mark Fitzgerald, Paul Langevin, Les Wittmeier, Joseph O-Keefe, Neil Walls, Danny Kümin

## **S7 Decontamination**

2:30 pm – 5:45 pm

Chair: Daniel Kümin

14:30 – 15:15	Carcass Disposal Technologies, Application & Experiences Carcass Disposal Regulations and Prions Chemical treatment of liquids	Gary Schmidt, Douwe Kuperus
15:15 – 15:45	Effluent water treatment – continuous flow	Joe Wilson



	technology (Arizona State)	
15:45 – 16:15	Effluent water treatment – up-grading and experiences	Les Wittmeier
16:45 – 17:15	Effluent Water Treatment – Everything that Could Possibly Go Wrong	Benjamin Weber
17:15 – 17:45	Autoclave validation	Douwe Kuperus
17:45 – 18:15	Treatment of waste from high containment large animal facilities: how to new systems compare with old approaches?	Tony Della Porta

## 5<sup>th</sup> November 2015

### S8 Miscellaneous Topics – Part 1

9 am – 12 pm

Chair: Ulrika Allard Bengtsson

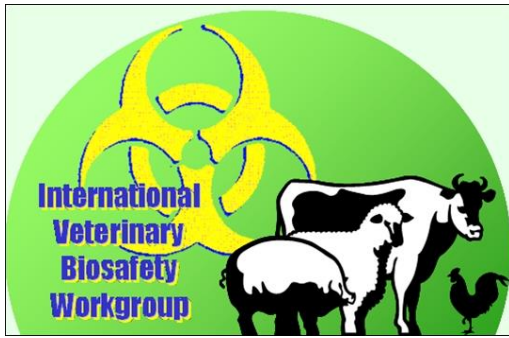
9:00 – 9:30	Decontamination using atmospheric cold plasma activation	Miguel Grimaldo
9:30 – 10:00	HEPA filters with 21C methodology for minimum energy footprint	Danny McCaffrey
10:00 – 10:30	PTFE membrane HEPA focusing on technical and functional aspects	Marc Schmidt
11:00 – 11:30	Pathology – Autopsy Suites - Design, layout	Paul Langevin
11:30 – 12:00	Providing training in different countries and how culture influences the set-up of training	Vibeke Halkjaer-Knudsen

### S9 Miscellaneous Topics – Part 2

1:30 pm – 3:30 pm

Chair: Tony Della Porta

13:30 – 14:30	Discussion: Biological inventories and risk assessment in different facilities	Moderator: Diana Whipple
14:30 – 15:00	Biosecurity: person reliability testing	Ulrika Allard Bengtsson
15:00 – 15:30	RFID Labelled Vials and CyberKeys	Andrew Hill



## S10 From the field to the lab

3:30 pm – 4:00 pm

Chair: Tony Della Porta

15:30 – 16:00	From the field to the lab: how safe were we and how safe are we now?	Bob Swanepoel
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## S11 Closure

4:00 pm – 4:30 pm

16:00 – 16:30	Decisions Taken by the Duty-Holders	
	Next Meeting	

## S12 Tour

4:30 pm – 5:30 pm

Depending on the amount of participants smaller groups will be formed. More information will follow.



## IVBW 17 Programme

Time	2 <sup>nd</sup> November	Time	3 <sup>rd</sup> November	Time	4 <sup>th</sup> November	Time	5 <sup>th</sup> November
14:00	Closed Duty-Holder Meeting	9:00	Greg Smith	9:00	Peter Fluri / Danny Kümin	9:00	Miguel Grimaldo
18:00	<b>END</b>	9:45	Ulrika Allard Bengtson	9:30	Natasha Griffith / Mark Fitzgerald	9:30	Danny McCaffrey
		10:00	Les Wittmeier	10:30	<b>BREAK</b>	10:00	Marc Schmidt
		10:15	Kirsten Tjornehoj	11:00	Roundtable Intro (Neil Walls)	10:30	<b>BREAK</b>
		10:30	<b>BREAK</b>	11:20	Roundtable	11:00	Paul Langevin
		11:00	Uwe Müller-Doblies	13:00	<b>LUNCH</b>	11:30	Vibeke Halkjaer-Knudsen
		11:30	Heather Sheeley	14:30	Gary Schmidt / Douwe Kuperus	12:00	<b>LUNCH</b>
		12:00	Stuart Blacksell	15:15	Joe Wilson	13:30	Diane Whipple
		12:30	Peter Daniels	15:45	Les Wittmeier	14:30	Ulrika Allard Bengtson
		13:00	<b>LUNCH</b>	16:15	<b>BREAK</b>	15:00	Andrew Hill
		14:00	Paul Langevin	16:45	Beni Weber	15:30	Bob Swanepoel
		14:30	Joseph O'Keefe	17:15	Douwe Kuperus	16:00	<b>CLOSURE</b>
		15:00	Marcel Fiocchi	17:45	Tony Della Porta	16:30	<b>TOUR</b>
		15:30	Maria Fink	18.15	<b>END</b>	17.30	<b>END</b>
		17:10	Ravi Kumar				
		17:40	<b>END</b>				