

Draft - Program

International Veterinary Biosafety Workgroup

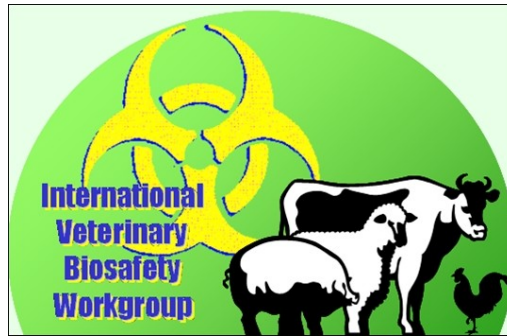
IVBW19

19 – 21 February 2019

Hosted by: National Centre for Biosecurity and Infectious Diseases

Venue: Upper Hut, Wellington, New Zealand

Conference Hotel: CQ Hotels Wellington
213-223 Cuba Street,
Wellington 6011
New Zealand
<http://www.cqwellington.com/>



Draft Programme

19th February 2019

S1 Welcome and Introduction to the National Centre for Biosecurity and Infectious Diseases

8:30 – 10:30

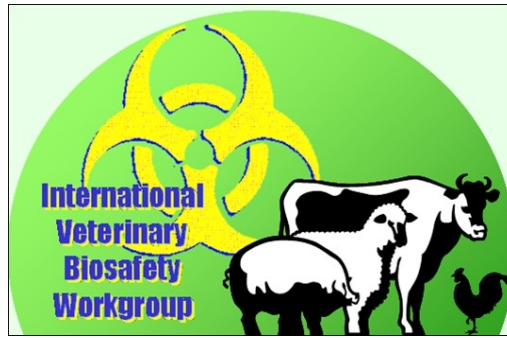
8:30 – 9:00	Welcome Address and Introduction to the National Centre for Biosecurity and Infectious Diseases	Joseph O’Keefe
9.00 – 9.30	M. bovis eradication program in NZ	Mary van AnDEL
9.30 – 10.00	M. bovis diagnostics	Wendy McDonald
10.00 – 10.30	COFFEE BREAK	

S2 New Developments at Selected National High-Containment Laboratories

10.30 – 12:30

Chair:

10.30 – 11.00	Replacement of Lindholm	Kirsten Tjørnehøj
11.00 – 11.30	Winnipeg up-date	Todd Coulter (to be confirmed)
11.30 – 12.00	National Bio and Agro-defense Facility	Joe Kozlovac / Eyllin Fabregas (to be confirmed)
12.00 – 12.30	Progress in the renovation project at the IVI	Kathrin Summermatter
12.30 – 13.30	LUNCH BREAK	



S3 Engineering – lab construction – commissioning – decommissioning – maintenance

13.30 – 17.00:

Chair:

13.30 – 14.00	Lessons learned, experiences during construction and commissioning	Joseph O’Keefe
14.00 – 14.30	Commissioning of the high containment facility in Riems	Michael Eschbaumer
14.30 – 15.00	Sponsor presentation	Arcoplast
15.00 – 15.30	COFFEE BREAK	
15.30 – 16.00	Decommissioning of facilities: what are the considerations?	Paul Langevin
16.00 – 16.30	Containment Penetrations and Room Sealability: Challenges in Design, Construction and Measurement	Benjamin Weber
16.30 – 17.00	Design and commissioning of a new production facility	Maria Fink / Uwe Mueller-Doblies

Conference dinner

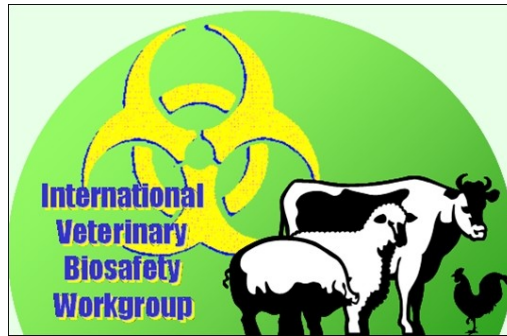
20th February 2019

S4 Engineering cont. -inactivation of microorganisms, methods and validation

08:30 am – 12:30 am

Chair:

08.30 – 09.00	Pros and Cons of carcass inactivation systems: Incineration	Ulrika Allard Bengtsson
09.00 – 09.30	Pros and cons of using an autoclave, a renderer and/or a tissue digester for carcass removal and how to replace two renderers.	Douwe Kuperus
09.30 – 10.00	Maintenance	Peter Fluri
10.00 – 10.30	Up-date: Pirbright facility	To be confirmed: Patrick Huston
10.30 – 10.00	COFFEE BREAK	
10.30 – 11.00	Validation of inactivation of biological material	Michael Eschbaumer



	(different materials, surrogate organism, FMDV etc.)	
11.00 – 11.30	Alternative fumigation methods and validation	Miguel Grimaldo
11.30 – 12.00	Fumigation validation at NCBID	Nathan Woods
12.30 – 13.30	LUNCH BREAK	

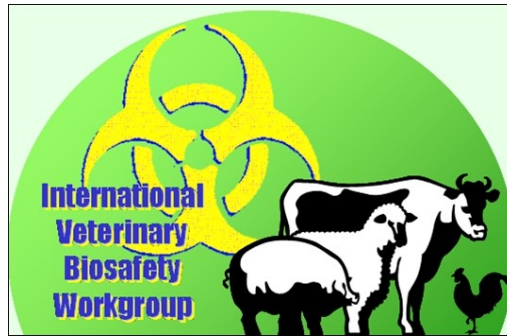
S5 Genetically modified organisms – new technologies – risk assessment

13:30 – 17.00

Chair:

13.30 – 14.00	Procedural matrix for BCL3 (SAPO4/ACDP3) and below for Avian viruses and mammalian influenza risk matrices: Laboratory and Animal work	Ian Brown
14.00 – 14.20	New Zealand regulation for GMO	Tim Strabala
14.20 – 14.40	Risk assessment in a flexible biocontainment facility	David Solanes
14.40 – 15.00	Regulatory requirement for the NBAF facility	Diane Whipple (to be confirmed)
15.00 – 15.15	Mycobacterium bovis natural source in red deer in the Alpine regions	Maria Fink
15.15 – 15.45	COFFEE BREAK	
15.45 – 16.00	Transport: Sample transfer from endemic countries to non endemic countries	Kirsten Tjørnehøj
16.00 – 17.00	Transport: carcass disposal from outbreak – different countries	Different facilities
	Discussion	

Evening: Social get together



21th February 2019

S6 International standards – sustainable labs – miscellaneous

08:30 – 12.30

Chair:

08.30 – 09.00	SCBRMs opinions on the safe transportation of LFDs EU-FMD Biorisk management standard	Kirsten Tjørnehøj
09.00 – 09.30	Overview about samples to be moved out of containment	Different facilities: Ian Brown, APHA
09.30 – 10.00	Sustainable laboratory initiatives – OIE approach	Jennifer Lasley
10.00 – 10.30	Control of FMD vaccines and the need for a new FMD vaccine in Brazil	Marcos V.Leandro
10.30 – 11.00	COFFEE BREAK	
11.00 – 11.30	Sponsor presentation (silver sponsor)	Bioquell / BioSAFE
11.30 – 12.00	Novel containment solution for in vivo scanning technologies of infected animals	Heather Sheeley
12.00 – 12.30	Round table discussion	

S7 Closure

12:30– 13:00

Chair: Kathrin Summermatter

12:30 – 13:00	Decisions Taken by the Duty-Holders	
	Next Meeting	
13.00 – 14.00	LUNCH BREAK	

S8 Tour

14:00– 17:00

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