

# OIE Collaborating Centres Reports Activities

## *Activities in 2018*

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<b>Title of collaborating centre:</b>	Laboratory Biorisk Management
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<b>Name of Director of Institute (Responsible Official):</b>	Dr. Rodney Wilson
<b>Name (including Title and Position) of Head of the Collaborating Centre (formally OIE Contact Point):</b>	Dr. J. Bradley Dickerson, Senior Manager, Global Chemical and Biological Security
<b>Name of writer:</b>	J. Bradley Dickerson, PhD

**ToR: To provide services to the OIE, in particular within the region, in the designated specialty, in support of the implementation of OIE policies and, where required, seek for collaboration with OIE Reference Laboratories**

**ToR: To identify and maintain existing expertise, in particular within its region**

**1. Activities as a centre of research, expertise, standardisation and dissemination of techniques within the remit of the mandate given by the OIE**

<b>Training, capacity building</b>	
<b>Title of activity</b>	<b>Scope</b>
Provided biorisk management training for veterinary institutions	Executed multiple trainings on various aspects of laboratory biosafety and biosecurity
Veterinary training courses to improve clinical diagnosis and personnel safety	Provided basic clinical training to veterinarians
<b>Diagnosis, biotechnology and laboratory</b>	
<b>Title of activity</b>	<b>Scope</b>
Biorisk management consultation for laboratories	Provided technical assistance for the implementation of biorisk management systems
Laboratory design consultation	Provided advanced design consultation for the insertion of engineering controls to support biosafety and biosecurity

**ToR : To propose or develop methods and procedures that facilitate harmonisation of international standards and guidelines applicable to the designated specialty**

**2. Proposal or development of any procedure that will facilitate harmonisation of international regulations applicable to the surveillance and control of animal diseases, food safety or animal welfare**

<b>Proposal title</b>	<b>Scope/Content</b>	<b>Applicable area</b>
NA	NA	<input type="checkbox"/> Surveillance and control of animal diseases <input type="checkbox"/> Food safety <input type="checkbox"/> Animal welfare

**ToR: To establish and maintain a network with other OIE Collaborating Centres designated for the same specialty, and should the need arise, with Collaborating**

**Centres in other disciplines**

**ToR: To carry out and/or coordinate scientific and technical studies in collaboration with other centres, laboratories or organisations**

**3. Did your Collaborating Centre maintain a network with other OIE Collaborating Centres (CC), Reference Laboratories (RL), or organisations designated for the same specialty, to coordinate scientific and technical studies?**

No

**4. Did your Collaborating Centre maintain a network with other OIE Collaborating Centres, Reference laboratories, or organisations in other disciplines, to coordinate scientific and technical studies?**

No

**ToR: To place expert consultants at the disposal of the OIE.**

**5. Did your Collaborating Centre place expert consultants at the disposal of the OIE?**

Yes

Name of expert	Kind of consultancy	Subject
Ben Brodsky	Biosafety and biosecurity	Participated in the OIE Consultation on Sustainable Laboratory Safety and Security; Provided expertise in hazard analysis, risk assessment and implementation of the standards at the 2nd Regional Seminar for OIE National Focal Points for Veterinary Laboratories (Africa Region)
Melissa Finley	Biosafety and biosecurity	Provided expertise in hazard analysis, risk assessment and implementation of the standards at the 2nd Regional Seminar for OIE National Focal Points for Veterinary Laboratories (Africa Region) and the OIE Regional Seminar for National Focal Points (Middle East Region)

**ToR: To provide, within the designated specialty, scientific and technical training to personnel from OIE Member Countries**

**6. Did your Collaborating Centre provide scientific and technical training, within the remit of the mandate given by the OIE, to personnel from OIE Member Countries?**

Yes

a) Technical visits: 71

b) Seminars: 120

c) Hands-on training courses: 281

d) Internships (&gt;1 month): 0

Type of technical training provided (a, b, c or d)	Content	Country of origin of the expert(s) provided with training	No. participants from the corresponding country
b	Hazard identification, risk analysis, and implementation of the standards	Africa regional	80
c	Biosecurity	Afghanistan	6
c	Risk assessment training	Algeria	15
a	Technical meeting to establish training center	Algeria	15
a	Laboratory Design	Ethiopia	8
c	Laboratory risk assessment	Indonesia	20
c	Biorisk management training in universities	Vietnam	10
b	Biorisk management seminar	Bangladesh	12
a	Biorisk management lab visits	Egypt	10
c	Biorisk management training for universities	Egypt	15
c	Biorisk management training for industry	Egypt	20
c	Clinical skills veterinary training	Pakistan	18
c	One health workshop	India	10
c	Biosecurity workshop	Jordan	10
b	Biosecurity workshop MENA	Morocco	15
c	Waste management workshop	Jordan	8
c	Clinical skills training for veterinary colleges	Afghanistan	26
c	Biorisk management training	Kenya	3
a	Biorisk management practices	Cameoon	4
c	Biorisk management training	Mali	2
c	Management and Leadership in BRM training	Turkey	34

c	Management and Leadership in BRM training	India	10
c	Biorisk management training	MENA	9
c	Shipping of hazardous substances	Nigeria	10
b	OIE Meeting on Sustainable Laboratory Safety and Security	Global	50
b	OIE Regional Seminar for National Focal Points for Veterinary Laboratories	Middle East regional	40
c	Outbreak biosecurity	Somalia	15
c	Biorisk management training	Tanzania	20
a	Laboratory biorisk assessment	Tanzania	34
c	Biorisk management train the trainers	Turkey	20

***ToR: To organise and participate in scientific meetings and other activities on behalf of the OIE***

**7. Did your Collaborating Centre organise or participate in the organisation of scientific meetings on behalf of the OIE?**

No

***ToR: To collect, process, analyse, publish and disseminate data and information relevant to the designated specialty***

**8. Publication and dissemination of any information within the remit of the mandate given by the OIE that may be useful to Member Countries of the OIE**

a) Articles published in peer-reviewed journals: 1  
Rev Sci Tech. 2017 Aug;36(2):701-709. doi: 10.20506/rst.36.2.2687.

Biosafety and biosecurity in veterinary laboratories.

Brass VH, Astuto-Gribble L, Finley MR.

b) International conferences: 3

c) National conferences: 1

d) Other  
(Provide website address or link to appropriate information): 0

