



## Biorisk Management Best Practices Workshop for Institute Pasteur Algeria

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**Objectives:** For Sandia National Laboratories International Biological and Chemical Threat Reduction (SNL/IBCTR) to establish a working relationship with Institute Pasteur Algeria (IPA) through a Biorisk Management Best Practices Workshop, specifically targeted to reduce biosafety and biosecurity risks associated with work in high containment facilities. This workshop is intended to build biorisk management expertise with the goal of transitioning existing biorisk management knowledge to application to effectively reduce risk.

**Facilitators:** Lora Grainger, Linda Winona, and Lynn Fondren from (SNL/IBCTR), USA

**Location:** Institute Pasteur Algeria (IPA), Algiers, Algeria

**Dates:** Sunday, December 3<sup>rd</sup>– Thursday, December 7<sup>th</sup>, 2017

**Time:** Daily 8:30 – 17:00 (Lunch at 12:30. Morning and Afternoon Break at 10:30 and 15:00. Lunch and breaks provided by Sandia National Laboratories)

**Audience:** 20 Participants

All participants should be interested in biorisk management and/or improving safety and security practices; expanding their knowledge of biorisk management requirements to safely and securely work with biological materials in a high containment setting.

### General Agenda

Day 1	Day 2	Day 3	Day 4	Day 5
<b>Sunday, December 3<sup>rd</sup></b>	<b>Monday, December 4<sup>th</sup></b>	<b>Tuesday, December 5<sup>th</sup></b>	<b>Wednesday, December 6<sup>th</sup></b>	<b>Thursday, December 7<sup>th</sup></b>
<ul style="list-style-type: none"> <li>• Welcome, program outline, expectations and responsibilities.</li> <li>• AMP Model &amp; CWA 15793</li> <li>• Biorisk Characterization and Evaluation (4)</li> </ul>	<ul style="list-style-type: none"> <li>• Review Day 1</li> <li>• Risk Mitigation Strategies (7)</li> <li>• Laboratory Biosecurity (18)</li> <li>• Biosecurity Q&amp;A</li> </ul>	<ul style="list-style-type: none"> <li>• Review Day 2</li> <li>• Development, Evaluation and Validation of SOPs (10)</li> <li>• IPA SOP Identification Activity</li> <li>• Good Laboratory Work Practices (14)</li> </ul>	<ul style="list-style-type: none"> <li>• Review Day 3</li> <li>• Decontamination (16)</li> <li>• Waste Disposal (17)</li> <li>• Waste Management Q&amp;A</li> </ul>	<ul style="list-style-type: none"> <li>• Review for Day 4</li> <li>• Review, Write and Revise Biosafety and Biosecurity SOPs</li> <li>• Workshop review</li> <li>• Next Steps</li> <li>• Closing and Certificates</li> </ul>

## Detailed Agenda:

### Day 1 – Sunday, December 3<sup>rd</sup>

Time	Session
8:00 – 8:30	Registration
8:30 – 9:00	Welcome and Introductions. Program Outline. Expectations and Responsibilities.
9:00 – 10:00	AMP Model and CWA 15973
10:00 – 10:15	Tea Break
10:15 – 12:15	AMP Model and CWA 15973
12:15 – 13:00	Lunch
13:00 – 15:00	Biorisk Characterization and Evaluation
15:00 – 15:15	Tea Break
15:15 – 17:00	Biorisk Characterization and Evaluation

### Day 2 – Monday, December 4<sup>th</sup>

Time	Session
8:30 – 9:00	Review of Day 1
9:00 – 10:45	Risk Mitigation Strategies
10:45 – 11:00	Tea Break
11:00 – 11:30	Risk Mitigation Strategies
11:30 – 12:30	Laboratory Biosecurity
12:30 – 13:30	Lunch
13:30 – 15:30	Laboratory Biosecurity
15:30 – 15:45	Tea Break
15:45 – 17:00	Biosecurity Q&A

### Day 3 – Tuesday, December 5<sup>th</sup>

Time	Session
8:30 – 9:00	Review of Day 2
9:00 – 10:45	Development, Evaluation and Validation of SOPs
10:45 – 11:00	Tea Break
11:00 – 12:30	Development, Evaluation and Validation of SOPs
12:30 – 13:30	Lunch
13:30 – 15:30	IPA SOP Identification Activity
15:30 – 15:45	Tea Break
15:45 – 17:00	Good Laboratory Work Practices

#### Day 4 – Wednesday, December 6<sup>th</sup>

Time	Session
8:30 – 9:00	Review Day 3
9:00 – 10:45	Decontamination
10:45 – 11:00	Tea Break
11:00 – 11:30	Decontamination
11:30 – 12:30	Waste Disposal
12:30 – 13:30	Lunch
13:30 – 15:30	Waste Disposal
15:30 – 15:45	Tea Break
15:45 – 17:00	Waste Management Q&A

#### Day 5 – Thursday, December 7<sup>th</sup>

Time	Session
8:30 – 9:00	Review of Day 4
9:00 – 10:30	Review. Write and Revise Biosafety and Biosecurity SOPs.
10:30 – 10:45	Tea Break
10:45 – 12:00	Review. Write and Revise Biosafety and Biosecurity SOPs.
12:00 – 12:30	Workshop Review
12:30 – 13:30	Lunch
13:30 – 14:30	Group Discussion and Next Steps
15:00 – 15:30	Closing Remarks and Certificates
15:30 – 15:45	Tea Break
15:45	End

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