



2nd Annual Biorisk Management Symposium

BIORIM 2019

Advancing a new sustainable Biorisk Management Network for the MENA Region

Pre- symposium courses

APRIL 2nd – 3rd, 2019

Symposium

APRIL 4nd – 5rd, 2019

Pre - Symposium Agenda

April 2nd-3rd, 2019

Workshop 1: A preparatory course for IFBA professional certification examination on Biorisk Management System (Certificate course – Exam is optional)

1 day a half course	<ul style="list-style-type: none">- Fundamentals of biorisk management system- The essential elements of CWA 15793- Implementing a biorisk management system
April 2-3, 2019	<ul style="list-style-type: none">- Core competencies of biosafety professional internal certification exam: syllabus outline & preparation <p><i>NB: IFBA Professional Certification PC in Biorisk Management – Exam is optional (Level 1 Professional Certification / Pre-requisite certification for all others) ” <u>Exam test fees = 100 US\$ to cover IFBA administration costs</u>”</i></p> <p>April 3, 2019 : From 2 to 4 pm</p> <p>Exam registration</p> <p>Certification exam (IFBA Exam Proctor)</p>

Workshop 2: A preparatory course for IFBA professional certification examination on Biosecurity (Certificate course - Exam is optional)

1 day a half course	<ul style="list-style-type: none">- Biosecurity Conventions, Guidelines and Standards- Biosecurity Risk Assessment & Program Management- Physical Biosecurity Measures
April 2-3, 2019	<ul style="list-style-type: none">- Pathogen Accountability- Personnel Reliability- Dual Use & Bioethics <p><i>NB: IFBA Professional Certification in Biosecurity – Exam is optional (Candidates applying for this certification must first successfully complete the PC in Biorisk Management before they are eligible for examination)</i></p> <p><i>” <u>Exam test fees = 100 US\$ to cover IFBA administration costs</u>”</i></p> <p>April 3, 2019 : From 2 to 4 pm</p> <p>Exam registration</p> <p>Certification exam (IFBA Exam Proctor)</p>

Workshop 3 : Agroterrorism and Zoonotic Diseases

1 day a half course

April 2-3, 2019

- The Threat of Agroterrorism and Zoonotic Diseases
 - Animal mortality management and Biosecurity
- NB:** this workshop is organized in collaboration with the National Animal Health Surveillance Center in Tunisia

Workshop 4: Implementation of biosecurity measures & Bioethics and dual use

One day course

April 2, 2019

**Day 1
Bioethics and dual use**

Understanding biological risks and dual use issues in life sciences
Developing active learning resources / tool for dual-use issues
Case scenarios for responsible conduct of research

One day course

April 3, 2019

**Day 2
Implementation of biosecurity measures**

Workshop 6: Advancing a new sustainable Biorisk Management Network for the MENA Region

One day and a half (round table)

April 2-3, 2019

Day 1 :

- Update on activities and progress of the MENA Biorisk Management Network
- Adopt the structure for the network and identify priority activities
- Discuss mechanisms for sustainability of the network

Day 2 (half day) :

The fundamental concepts of Management, Leadership and Project Management

Symposium Agenda

APRIL 4th- 5th, 2019

APRIL 4th, 2019

8h00-9h30	Registration of participants
Welcome & opening	
9h30-10h00	General welcome and official Opening words : Welcome and opening remarks: ATB2E : Mrs <i>Hazar BELLI ABDELKEFI</i> International Federation of Biosafety Associations (IFBA) : Mrs <i>Maureen ELLIS</i> Global Affairs Canada (GAC): Mr RKI : Dr Schaade Minister of Local Development and Environment Tunisia and / or Minister of Health Tunisia and / or Minister of Agriculture
10h00-10h30	Coffee / Tea break
Session 1 : Sustainable biosecurity solutions in one global health	
10h30-10h50	Managing Global Challenges in an Evolving Threat Environment
10h50-11h10	International biosecurity challenges: Improving sustainability in low resources countries
11h10-11h30	African Society for Laboratory Medicine - Biosafety and Biosecurity (AMS)
11h30-11h50	Advancing a new sustainable Biorisk Management Network for the MENA Region – Update
11h50-12h10	Paths to biosecurity sustainability: A message from the MENA region
12h10-12h30	Discussion
12h30-13h30	Lunch break
Session 2 : Ethics, Research Integrity and sustainable laboratory biosecurity	
13h30-13h50	Global Health bioethics and scientific integrity
13h50-14h10	What life scientists should know about security threats
14h10-14h30	Innovative solutions for sustainability of research laboratories
15h30-15h50	How to Balance Open Science and Security
14h50-15h10	Discussion
15h10-15h30	Coffee / Tea break
14h30-14h50	Experience of Jordan in implementing a sustainable laboratory biosecurity
15h50-16h10	Responsible Conduct in Research
16h10-16h30	Discussion

APRIL 5th, 2019

Session 3 : Biosecurity : Assessing Biothreats

09h00-09h20	Biosecurity and threat management
09h20-09h40	Laboratory biosecurity risk assessment technical guidance
09h40-10h00	Assessing bio-threats and bio-defense
10h00-10h30	Discussion
10h30-11h00	Coffee / Tea break
11h00-11h20	Criminology and scientific laboratories
11h20-11h40	Responding to Biorisk Emergency: Tunisian experience SHOC Room
11h40-12h00	Discussion
12h00-12h45	Poster session
12h45-14h00	Lunch break
Session 4 : Agroterrorism - Threat and preparedness	
14h00-14h20	Depopulation and animal mortality management during epizootic diseases on relation with biosecurity
14h20-14h40	Animal Biosecurity in Tunisia: Threats related to Animal movements in the Maghreb region
14h40-15h00	Discussion
15h00-15h30	Coffee/Tea break
15h30-15h50	Biosecurity and Phytopathogens: case of <i>Xylella Fastidiosa</i>
15h50-16h00	Discussion
16h00-16h15	Announcement of poster awards
16h15-16h30	Closure of the symposium