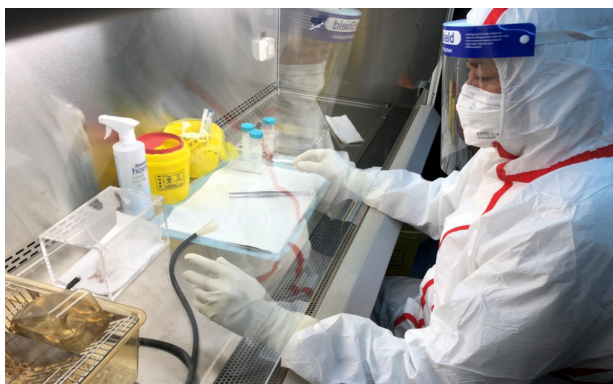




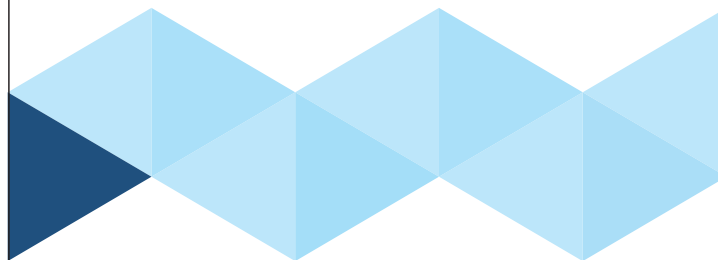
Exchanges and discussions during the workshop



Exercise on mice experiment in BSL-3 lab



The completion certificate awarded in the closing ceremony of the workshop



# International Workshop on Biosafety Laboratory Management and Techniques

Concept Paper

WUHAN CHINA

# 2019

November 3-9

## Organizers

The Ministry of Foreign Affairs of China

The Chinese Academy of Sciences

2019 November  
3-9

## Background

The International Workshop on Biosafety Laboratory Management and Techniques is hosted by the Ministry of Foreign Affairs of the People's Republic of China and the Chinese Academy of Sciences (CAS), and organized by Wuhan Institute of Virology (WIV), CAS. The workshop is designed for laboratory managers and directors, research and laboratory staff who plan to carry out infectious disease research in biosafety facilities from the developing countries. The workshop will address key aspects of biosafety and provide practical training in high level biosafety laboratories (BSL).

## Objectives

- Discuss bioethics and biosafety policies;
- Understand key components (risk recognition, risk assessment and risk mitigation) of a biorisk management system;
- Acquire hands-on experience of safe operations in biosafety laboratories;
- Know basic design principles of biosafety laboratories

## Topics

- Management of Biosafety and Biosafety Laboratories;
- Handling Pathogens in Biosafety Laboratories;
- Exercises in Biosafety Laboratories;
- Social Activities

## Courses

- Overview of Biosafety and Biosafety Laboratories
- Bioethics and Biosafety Policies
- Regulations and Management System of Biosafety Laboratories
- Key Equipment and Facilities in Biosafety Laboratories
- Biorisks and Assessment Methods
- Storage, Transportation and Management of Highly Contagious Pathogens
- Biosafety Norms in Biosafety Laboratories
- Biosafety Norms in Animal Experiments
- Entry and Exit of Biosafety Laboratories, and Accidents Handling
- Introduction of BSL-3 Facility
- Mice Experiment
- Microorganism and Viruses Culture Collection Center Visit and Exchanges
- Wuhan National Biosafety Laboratory Visit and Exchanges

## Time

November 3-9, 2019 (tentative)

## Venue

Wuhan Institute of Virology, CAS

## Number of Participants

20

## Working Language

English

## Application Requirements

- Laboratory managers, directors, researchers or laboratory staff in biosafety facilities from the developing countries;
- More than five years' experience of research or management in biosafety;
- PhD holders are preferred;
- Healthy and fluent in English;
- Comply with laws and regulations of China during stay

## Notice

- The application deadline is **September 10, 2019**.
- Applicants shall submit online application, and upload documents including an application letter (personal statement), resume and the copy of passport identity page through the link below:  
<http://english.whiov.cas.cn/bsl/>
- There are no workshop fees. Participants will be responsible for their own expenses including travel, meals, and accommodations. Support of travel, meals and local accommodations from WIV, CAS is available and subjected to application.

## Contacts

Please submit your application through the workshop website:  
<http://english.whiov.cas.cn/bsl/>

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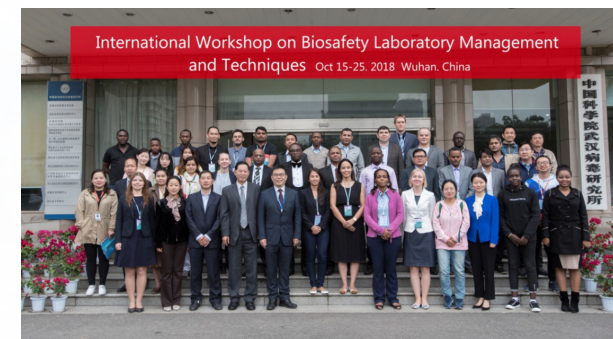


## Previous Events

Two sessions of International Workshop on Biosafety Laboratory Management and Techniques were successfully held in 2017 and 2018. 53 foreign scientists from 27 countries, including Bangladesh, Pakistan, Brazil, Bulgaria, Poland, Cambodia, Cameroon, Croatia, Congo (DRC), Egypt etc., participated in the workshop.

The workshop is designed to be an important platform for training on technologies of infectious disease prevention and control for the developing countries, promoting capacity building of national biosafety laboratory management, and promoting scientific cooperation on infectious disease research and biosafety between China and other developing countries.

## Pictures of Previous Events



Group photo of the workshop in 2018



The opening address of the workshop by Mr. Jian SHEN, the Counselor of the Ministry of Foreign Affairs of China