

## REGISTRATION

	Before 20 September	After 20 September
Partecipants	350,00 €	450,00 €
Students	100,00 €	200,00 €
Governative Istituzioni		
Rappresentatives	200,00 €	300,00 €

### PAYMENT – BANK TRANSFER TO

Centro di Studio e Ricerca “Tom Bergan”

IBAN: IT 03 G 05048 01676 000000000370

SWIFT: POCIITM1XXX

Cause: Symposium Registration

### SCIENTIFIC SECRETARIAT

Giuseppe Giuliani

Sara Rimoldi

### ORGANIZING SECRETARIAT

Andrea Boselli

Lisa Chenal

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Clinical Microbiology

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## SCIENTIFIC COMMITTEE

### PRESIDENT

Maria Rita Gismondo (Italy)

### MEMBERS

Ali Atoui (Lebanon)

Lela Bakanidze (Georgia)

Giuliano D’Agnolo (Italy)

Isabelle Daoust Maleval (France)

Bassam Hayek (Jordan)

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Martin Kuster (Switzerland)

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Francesco Marelli (Italy)

Maurizio Martellini (Italy)

Piers Millet (Switzerland)

Otim Onapa Maxwell (Uganda)

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Se Thoe Su Yun (Singapore)

Terence Taylor (USA)

Roberto Vitale (Italy)

Edward H You (USA)



UNIVERSITÀ  
DEGLI STUDI  
DI MILANO



Ospedale Luigi Sacco  
AZIENDA OSPEDALIERA - POLO UNIVERSITARIO

## PRELIMINARY SCIENTIFIC PROGRAMME

### INTERNATIONAL SYMPOSIUM



## BIOSECURITY AND BIOSAFETY: FUTURE TRENDS AND SOLUTIONS

Palazzo Cusani  
Milan, Italy  
October 13–15, 2010

WITH THE PATRONAGE OF



Ministero degli Affari Esteri



## OCTOBER 13

10.00 AM – 02.00 PM **REGISTRATION**

02.30 PM **OPENING CEREMONY**

### **LECTURES**

CHAIRPERSONS:

**Maria Rita Gismondo (IT)** (L.Sacco University Hospital, Milan)

**Martin Kuster (CH)** (President of EBSA, Basilea)

1. *Biological Risk – Future Trends*  
**Terence Taylor (USA)**  
(President International Council for the Life Sciences, Virginia)
2. *Addressing Biosecurity: The Roles and Responsibilities of the Security and Research Communities*  
**Edward You (USA)**  
(Supervisory Special Agent, FBI, WMD Directorate Countermeasures Unit, Bioterrorism Team – Washington - DC)
3. *Why the Biological Weapons Convention Need You*  
**Piers Millet (CH)**  
(Deputy Head BWC Implementation Support Unit, UN, Geneva)

## OCTOBER 14, MORNING

09.00 AM

**ROUND TABLE 1: RESPONSE AND CAPABILITY**

CHAIRPERSONS:

**CHAIRMAN TO BE CONFIRMED**

**Isabelle Daoust Maleval (FR)**

1. *Standardization of Global Vision*  
**Isabelle Daoust Maleval (FR)**
2. *Occupational Health: Interfaces with Biosafety*  
**Martin Kuster (CH)**
3. *Emergency Response and Contingency Plan*  
**Goedele De Bruyne (BE)**

11.00 AM

**ROUND TABLE 2: CHALLENGES POSED BY ADVANCES IN THE BIOLOGICAL SCIENCES**

CHAIRPERSONS:

**Piers Millet (CH)**

**Edward You (USA)**

1. *Striking a Balance Between Biosafety and Biosecurity*  
**Maxwell Otim Onapa (UG)**
2. *Biodefence and Biotechnology: An Interdisciplinary Approach*  
**Natividad Carpintero-Santamaria (ES)**
3. *U.S. Policy Initiatives to Address Advances in Synthetic Biology*  
**Jessica Tucker (USA)**

## OCTOBER 14, AFTERNOON

02.00 PM

**ROUND TABLE 3: THE ROLE OF INTERNATIONAL CENTRES OF RESEARCH**

CHAIRPERSONS:

**Francesco Marelli (IT)**

**Philippe Servais (BE)**

*CBRN-Risk mitigation (Centres of Excellence – CoE)*

**Philippe Servais (BE)** - EUROPEAN COMMISSION

**Marco Sironi (IT)** - ISPRA JRC EU

**Francesco Marelli (IT)** - UNICRI

03.15 PM

**ROUND TABLE 4: BIOSAFETY AND BIOSECURITY CONSIDERATION IN OUTBREAK RESPONSES**

CHAIRPERSONS:

**MR. Gismondo (IT)**

**Gary Kobinger (CA)**

1. *Factors Influencing Disease Emergence*  
**Harvey Artsob (CA)**
2. *Biosafety and Biosecurity Considerations in the Management of Infectious Disease Outbreaks in Urban and Rural Areas*  
**Pierre Formenty (CH)**
3. *Laboratory Management in Viral Haemorrhagic Fever Outbreaks*  
**Gary Kobinger (CA)**
4. *Communication management: Terrorism and Pandemic Outbreaks*  
**Roberto Vitale (IT)**

Expert Speech: *Biodefense, Bioforensics, Pandemic Surveillance and Human Diagnostics: Can We Have It All?*  
**David Ecker (USA)**

## OCTOBER 15, MORNING

09.00 AM

**ROUND TABLE 5: THE ORGANIZATION AND PURPOSE OF CODES OF CONDUCT INTERNATIONAL STANDARDS/BEST PRACTICES FOR AUTHORS**

CHAIRPERSONS:

**Lela Bakanidze (GE)**

**Leonardo Santi (IT)**

1. *Promoting Sustainable Education and Awareness Raising on Biosecurity and Dual Use*  
**Giulio Mancini (IT)**
2. *Responsible Conduct of Life Sciences Activities*  
**Khalid R. Tamsamani (MA)**
3. *Biosafety CEN Professional Project*  
**Ursula Jenal (CH)**
4. *Bioesfati principles: Recognizing and Assessing Biological in the Laboratory*  
**Giuseppe Giuliani (IT)**

10.15 AM

**ROUND TABLE 6: DILEMMA OF DUAL USE AGENT AND TECHNOLOGY**

CHAIRPERSONS:

**Ali Atoui (LB)**

**Maurizio Martellini (IT)**

1. *Overview of Dual Control Approaches at International and Institutional Levels*  
**Philippe Stroot (BE)**
2. *Biosafety Status in Armenia and Future Perspectives*  
**Nelli Hovhannisyan (AM)**
3. *The challenge of Artificial Life*  
**SPEAKER TO BE CONFIRMED**
4. *Biohacker and Biomarket*  
**SPEAKER TO BE CONFIRMED**

12.00 PM **CLOSING REMARKS**