

REGISTRATION

	Before 31 August	After 31 August
Participants	350,00 €	450,00 €
Students	100,00 €	200,00 €
Governative Istitutions		
Rapresentatives	200,00 €	300,00 €

PAYMENT – BANK TRANSFER TO

Centro Studi e Ricerche “Tom Bergan”
IBAN: IT 09 Z 05048 01651 000000000455
SWIFT: BLOPIT22
Cause: Symposium Registration 2011

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Ospedale Luigi Sacco
AZIENDA OSPEDALIERA - POLO UNIVERSITARIO

PRELIMINARY SCIENTIFIC PROGRAMME

3rd ANNUAL INTERNATIONAL SYMPOSIUM



Biosecurity and Biosafety: Future Trends and Solutions

Palazzo Cusani
Milan, Italy
October 12-14, 2011



with the patronage of

Presidency of the Council of Ministers
Ministry of Foreign Affairs
Ministry of Defence
Ministry of Interior



Regione Lombardia

October 12

10.00 am – 02.00 pm **Registration**

02.30 pm **Opening Ceremony - Lectures**

Chairpersons:

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

Patrick Rüdelsheim (BE) (President of EBSA)

1. *The Responsible Conduct of Science, Safety, Security and Ethics*

Terence Taylor (USA)

(President International Council for the Life Sciences)

2. *Challenges in Making Effective Biosafety Legislation – Singapore's Experience*

Raymond Lin (BE)

(Senior Consultant of Health Services and Human Research Planning Division, MOH Singapore)

3. *Programmes by the European Biosafety Association*

Patrick Rüdelsheim (BE)

(General Partner Perseus-President of EBSA)

October 13, morning

09.00 am - Round Table1: Sharing a Common Understanding in Biosafety and Biosecurity

Chairpersons:

Maria Rita Gismondo (IT)

Philippe Servais (BE)

1. **Philippe Servais (BE)**
2. **Francesco Marelli (IT)**
3. **Michael Thornton (UK)**
4. **Maria Rita Gismondo (IT)**

10.40 am - Round Table 2: Legislations, Regulations, Local Practices...the Dream of Standardization

Chairpersons:

Isabelle Daoust Maleval (FR)

Scott Spence (UK)

1. *EU Regulations and VERTIC*
Scott Spence (UK)

2. *A Review of Existing National Legal Frameworks in Support of Biosecurity-a case of Uganda*
Maxwell Otim Onapa (EAU)

3. *A Review of Existing Laws and Regulations in Support of Biosecurity in the Philippines*
Irma Reyes Makalinao (RP)

4. *USNC Resolution 1540 (2004)*
Isabella Interlandi (USA)

October 13, afternoon

02.00 pm - Round Table 3: Biological Threats and the International Security

Chairpersons:

Maurizio Barbeschi (CH)

Edward H. You (USA)

1. *Bio containment Air Transportation*
Marco Bramati (IT)
2. *Title to be confirmed*
Edward H. You (USA)
3. *Risk Management and Global Health Security in High Visibility Event*
Maurizio Barbeschi (CH)
4. *Current status in Mycotoxin Prevention and Control*
Ali Atoui (LB)
5. *ISTC Implementation of Biosafety and Biosecurity initiatives in the RF&CIS*
Leo Owsicki (RU)

04.00 pm - Round Table 4: Future Trends in Synthetic Biology - and Effective Responses to the Security Risks

Chairpersons:

Terence Taylor (USA)

Julian Kinderlerer (South Africa)

1. *Nanoparticles: a Possible new Threat for Human Life and Environment*
Antonietta Gatti (IT)

2. *Open Science Open Government*
Brian Nordmann (USA)

3. *Syntetic Biologic-are there Ethical Issues?*
Julian Kinderlerer (ZA)

October 14, morning

09.00 am - Round table 5: Building Global Capacity in Combating Infectious Disease

Chairpersons:

Lela Bakanidze (GE)

Maria Rita Gismondo (IT)

1. *Disease Surveillance in Georgia: Convergence of Global and Regional Networks*
Lela Bakanidze (GE)
2. *Defence Management in Case of Bio Outbreaks: The Italian Experience*
Francesco Urbano (IT)
3. *Bioterrorist Attack: Crisis Communication*
Roberto Vitale (IT)
4. *Utility of the PCR/ESI-MS Platform from the Field: Applications of the Novel PLEX-ID to Complete the Mission*
Ranga Sampath (USA)

10.40 am - Round Table 6: Redefining Laboratories Practice what To Do and what I Can Do

Chairpersons:

Ursula Jenal (CH)

Alemka Markotic (HR)

1. *CWA and ISO 17025: a Critical Approach*
Isabelle Daoust Maleval (FR)
2. *From Standards to Effective and Efficient Biosafety Practices*
Ursula Jenal (CH)
3. *Evidence-Based Review of The Laboratory Biosafety Best Practices*
Giuseppe Giuliani (IT)
4. *Political Boundaries, Bio Threat and Preparedness*
Alemka Markotic (HR)