

# **CBRNE CRISES: THE ETHICAL ISSUES**

**AN EDEN PROJECT**

**INTERNATIONAL WORKSHOP**

**Bilbao, 15-16 September 2015**

Organized by the Inter-university Chair in Law and the Human Genome

University of Deusto, University of the Basque Country.

In cooperation with

**COST ACTION IS1201 DISASTER BIOETHICS**

Co-funded by

Research Project DER2014-56634-JIN: Bioterrorismo y bioseguridad: bases para la estructuración de nuevos instrumentos jurídico-penales para enfrentar las amenazas biológicas

Coordinators

**Carlos María Romeo Casabona & Iñigo de Miguel Beriain**

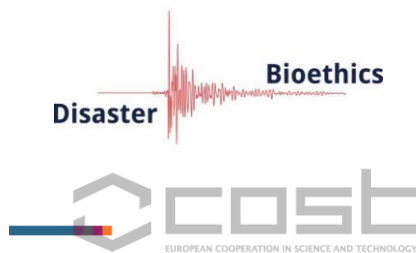
Universidad del País Vasco/Euskal Herriko Unibertsitatea

**Dónal O'Mathúna**

Dublin City University, Ireland



NAZIOARTEKO  
BIKAINTASUN  
CAMPUSA  
CAMPUS DE  
EXCELENCIA  
INTERNACIONAL



## **FIRST DAY**

### **Venue**

**Sala Arriaga. Bizkaia Aretoa. UPV/EHU.**  
**Abandoibarra Etorbidea 3, Bilbao.**

### **9.30-10.00. Welcome and introduction to the EDEN Project and COST ACTION IS1201 “Disaster bioethics”**

Prof. Dr. Iur. Dr. med. Dr. h.c. mult. Carlos María Romeo Casabona  
Director. Inter-university Chair in Law and the Human Genome. UPV/EHU

Mr. Stephen Broatch  
BAE Systems. UK

Dr. Dónal O’Mathúna  
Dublin City University, Ireland

### **10.00-13.30 First Session**

Chair: To be determined

10.00-10.30.- Facing a CBRNE crisis: the ethical and legal issues.

Dr. Andrew Rebera

Director and Senior Consultant at Synectika Research and Consulting Ltd

10.30-11.15.-Ethical issues which might arise in a CBRNE situation: lessons from the ebola experience

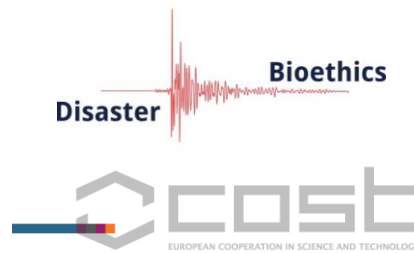
Dr. Richard Amlot, Dr. Nick Gent, Dr. Emma Jones

Emergency Response Department, Health Protection Directorate, Public Health England. UK

11.15-11.30.- Discussion

### **11.30-12.00 Coffee break**

12.00-12.30.- Ethical issues in preparedness planning and risk reduction for natural disasters and CBRNE events



Prof. Pretesh Kiran.

St. John's National Academy of Health Sciences, Bangalore, India.

12.30-13.00.- Ethical frameworks for CBRNE crises: Toward shared concepts and their practical application

Associate Professor Irene Jillson,  
Georgetown University, USA (via Skype)

13.00-13.30. Discussion

### **15.30 – 18.00 Second Session**

Chair: To be determined

15.30-16.00.-Ethical issues while performing triage

Dr. Catherine Bertrand  
SAMU. France

16.00-16.30.- Clinical trials in crisis situations

Prof. Miguel Ángel Ramiro Avilés  
University of Alcalá de Henares, Madrid.

16.30-45 Discussion

### **16.45-17.00 Pause**

17.00-17.45 Round table: Communication and social networks in a disaster. The ethical issues involved

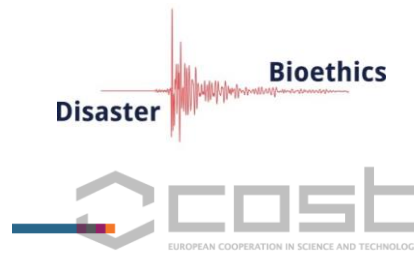
Chair: To be determined

Dr. Irina Stanciugelu  
CBRNE Ltd. London

Dr. Saverio Caruso,  
Rome Catholic University, Ethical and Legal Monitoring Unit (UMEL). Rome, Italy.

17.45-18.00 Discussion





## **SECOND DAY**

### **Venue**

**Escuela Universitaria de Estudios Empresariales. UPV/EHU.**  
**Calle Elcano, 21, 48008 Bilbao.**

### **09.00 – 14.00 Third Session**

Chair: To be determined

09.00-09.30.- Essential legal issues (normative proposals)

Dr. Emilio Armaza Armaza

Inter-university Chair in Law and the Human Genome. UPV/EHU

09.30-10.00.- Comparing mutuality and solidarity in its application to Disaster Ethics

Dr Chamu Kuppuswamy, University of Hertfordshire, UK

10.00-10.30.-Ethical issues for CBRNE responders: Ethics in the messy world of conflicting duties

Dr Dónal O'Mathúna, Dublin City University, Ireland

10.30-11.00.- Discussion

### **11.00-11.30.-Coffee Break**

11.30-13.00.- Ethics in the context of research on CBRNE crises

Chair: To be determined

Dr. Michael Barilan

Tel Aviv University. Israel (via Skype).

Dr. Dzenan Sahovic.

UMU. Sweden.



Dr. Andrea Perin  
University of Trento, Italy.

13.00-13.15 Closing  
Prof. Dr. Carlos María Romeo Casabona  
Director. Inter-university Chair in Law and the Human Genome. UPV/EHU