

# ISODARCO

since 1966 - Italian Pugwash Group  
INTERNATIONAL SCHOOL  
ON DISARMAMENT AND  
RESEARCH ON CONFLICTS



## **International Peace and Security in a Rapidly Changing Political and Technological Environment**

**FAMAGUSTA (CYPRUS), 10 - 17 July 2017**

### **Description:**

Scientific discoveries and technological advances are changing the nature of armed conflict and are contributing to a qualitatively new arms race. The New Cold War (Cold War II) refers to a renewed state of military and political tension and the potential for renewed military competition between geopolitical power-blocs. The proliferation and modernization of nuclear weapon stockpiles and the continued use of chemical weapons in Iraq and Syria present new risks and challenges to the international system. Developments in artificial intelligence (AI), lethal autonomous weapon systems (LAWS) and command and control networks suggest new forms of warfare that are already being tested in several local and asymmetric conflicts with new problems of attribution of responsibility and proper responses. Unmanned weapons platforms combined with semi-autonomous/autonomous decision making capabilities are being introduced on the battlefield posing new moral and legal dilemmas to the fractured international community.

The 25th ISODARCO Summer Course aims at better understanding these and related developments, including analyzing disarmament and arms control regimes and mechanisms.

### **Course Director:**

Aylin Gürzel (Department of Political Science and International Relation, Eastern Mediterranean University, Famagusta, Cyprus)

### **Principal Lecturers:**

Francesco Calogero (Former Secretary-General of PUGWASH Conferences on Science and World Affairs, Italy)

Giampiero Giacomello, (Department of Political Science, University of Bologna, Italy)

John Hart (SIPRI Disarmament Programme, Sweden)

Steven Miller (Director, International Security Program, Member of the Board, Belfer Center for Science and International Affairs, Harvard University, United States)

Alessandro Pascolini (University of Padova, Italy)

Tariq Rauf (Consultant, CTBTO PrepCom, Vienna Austria)

Tom Sauer (University of Antwerpen, Belgium)

Carlo Schaerf (Director of the School/ ISODARCO, Rome Italy)

Dahlia Scheindlin (Political Consultant)

Francesca Silvestri (University of Nottingham, UK)

William Tobey (Director, US-Russian Initiative to Prevent Nuclear Terrorism, Senior Fellow at Belfer Center for Science and International Affairs, Harvard University, United States)

**This is a residential course.**

**For more information/ To Apply:**

<http://fbe.emu.edu.tr/en/about-us/news-events-announcements/announcements?pid=74&t=isodarco-summer-school>