## UNIVERSITA' DI ROMA "TOR VERGATA" ISTITUTO NAZIONALE DI FISICA NUCLEARE FONDAZIONE OPERA CAMPANA DEI CADUTI Rovereto

UNIVERSITA' DI TRENTO FORUM TRENTINO PER LA PACE Provincia Autonoma di Trento USPID - Sezione di Trento

Italian Pugwash Group
INTERNATIONAL SCHOOL ON DISARMAMENT AND RESEARCH ON CONFLICTS

# **ISODARCO**

Founded in 1966

25<sup>th</sup> WINTER COURSE

## SECURITY IN CYBERSPACE: TARGETING NATIONS, INFRASTRUCTURES, INDIVIDUALS

## ANDALO (TRENTO) - ITALY 8-15 JANUARY 2012

Director of the School: Carlo Schaerf (University of Rome "Tor Vergata", Rome, Italy) Director of the Course: Giampiero Giacomello (University of Bologna, Bologna, Italy)

#### **PURPOSE**

This is the third time an ISODARCO course will focus on information technologies and their relation to war and international relations; previous courses were held in summer 1999 and summer 2002. This Course will have a broad scope, addressing topics such as cyberwarfare, cyberterrorism, privacy and freedom of speech, organized crime, Wikileaks and others. Last, but not least, the entire realm of cyberspace is now at risk of being "securitized". It would then be removed from public debate and left into the sole hands of law enforcement agencies and defense and military professionals. The overall goal, as in all ISODARCO courses, is to shed some light, tackle controversial issues and provide a forum for high-level general discussion among participants and speakers alike.

### PRINCIPAL LECTURERS

Alexey Arbatov, Moscow Center, Carnegie Endowment for International Peace, Russia Nadia Arbatova, Institute for World Economy and International Relations, Moscow, Russia Ralf Bendrath, Policy Advisor to Greens/EFA Members in the European Parliament Chris Bronk, Baker Institute for Public Policy, Rice University, Houston, TX, USA Sarah Cook, Freedom on the Net, Freedom House, New York, NY, USA Sandro Gaychen, RG Secure Identity, Institute of Computer Science,

Freie Universität Berlin, Germany

Catherine Kelleher, University of Maryland, College Park, MD, USA

Herb Lin, CSTB, National Research Council of the National Academies, Washington, DC,

Jeff Porten, Independent Consultant and Writer, Washington, DC, USA Judith Reppy, Cornell University, Ithaca, NY, USA

#### **GENERAL INFORMATION**

- **A**. English will be the working language of the School. There will be approximately 80 participants. They are expected to attend all lectures and seminars and to stay throughout the week-long course.
- **B**. Applications should be submitted with the following information, which is compulsory even for those who have previously attended Isodarco sessions: Full name, date and place of birth, gender, full address (including e-mail address, telephone and fax numbers, if available). Present nationality. Degree and/or other academic qualifications. Present professional activities and work address. Publication list and field of interest. In lieu of publications, a letter of recommendation from a professor or a scholar in the field. No special application form is required.

However we suggest that you apply on-line at www.isodarco.it or download an application form from the same location.

C. Applications should arrive not later than November 14th, 2011 and should be addressed to the Director of the School:

**Prof. CARLO SCHAERF** 

Department of Physics, University of Rome "Tor Vergata"

Via della Ricerca Scientifica 1, 00133 Rome, Italy

Tel.: (+39) 06 72594560/1 -- Fax: (+39) 06 2040309

E-mail: isodarco@roma2.infn.it

- **D.** Applications will be considered by the Organizing Committee on the basis of the information submitted. All the applicants will be informed of the Committee's decision as soon as possible but not later than November 21st, 2011.
- **E.** Participants are requested to arrive at Andalo any time on Sunday, January 8th, 2012 and leave in the morning of Sunday, January 15th, 2012. The course ends on Saturday before lunch.
- **F.** The nominal admission fee which includes attendance, accommodation and full board is 400.00 Euros. A reduced fee of 200.00 Euros is applied to students without a salary born in 1986 or after and to participants from Countries with foreign currency problems. If you wish to be considered for a reduced fee you must explain in your application why you qualify for it. Participants will be housed in double or triple rooms. The admission fee for single rooms, if requested and available, will be 700.00 Euros; participants asking to share a room with somebody in particular, if this is possible, will be charged an additional 50.00 Euros for each person.
- **G.** A limited number of family members can be accommodated at the Hotel Gruppo Brenta or nearby. Room and board for each member is 450.00 Euros for the entire period. Admission of families is limited and will be examined on an individual basis. Participants wishing to bring their families are requested to submit their application as soon as possible.
- **H.** The school has no funds with which to defray traveling expenses.
- **I.** The Course will be held at Hotel Gruppo Brenta, via Strigole 1, 38010 Andalo (Trento), Italy. Tel.(+39) 0461 585813, Fax (+39) 0461 585269, <a href="https://www.gruppobrenta.it">www.gruppobrenta.it</a>.
- **J.** Participants wishing to submit a paper for seminar consideration should enclose a short abstract of their proposed contribution in their application. The Director of the School will reserve some limited time for seminars considered particularly relevant to the program of the Course.
- **K.** The Organizing Committee reserves the right to introduce any necessary change to the program.
- L. Please mention in your application if you need a visa, indicating to which Italian Consulate you intend to apply. As it takes some time to receive a visa we urge participants requiring it to apply to the School as early as possible and to apply for the visa immediately after being accepted to attend the School. The concession of visas is at the discretion of the Italian Consular Officers, and Isodarco, as an NGO, is not able to influence their decision. It is the responsibility of participants to convince the Italian Consulates that their only reason for the visa is attendance to Isodarco.

Additional information on the School can be found at: www.isodarco.it