

Gian Piero Siroli

Gian Piero Siroli is a subnuclear physicist and faculty member of the Dept. of Physics and Astronomy at University of Bologna (UNIBO). He conducts High-Energy Physics research at CERN in Geneva.

In addition to physics-related courses, he has taught "Information Technologies and International Security" at Dept. of Computer Science, University of Pisa, and "Computer Security" at UNIBO. Currently, he teaches "Cybersecurity and Cyberwarfare" in the master's degree program in International Relations at Dept. of Political Science, UNIBO.

Gian Piero Siroli is actively involved in the organization "Pugwash Conferences on Science and World Affairs", serving as project coordinator for cybersecurity initiatives. He represents Pugwash in the United Nations "Open-Ended Working Group on the security of and in the use of information and communications technologies".

He is a member of Union of Scientists for Disarmament (USPID), International School on Disarmament and Research on Conflicts (ISODARCO), the scientific committee of the Computational Social Science Center at UNIBO and the IRIAD Review (Istituto Ricerche Internazionali Archivio Disarmo).

Currently, Gian Piero Siroli serves as Computer Security Officer (CSO) for the CMS collaboration at CERN, where he coordinates a vast intercontinental computing and network infrastructure, addressing global cybersecurity issues.