



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Maurizio Martellini**

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Nationality Italian

Date of birth July 29, 1953

Gender Male

Main competences and experiences

- **Analysis and elaboration of security strategies on international security issues, WMD-related proliferation prevention, CBRN and dual-use good & international practice and scientists engagement & redirection programs**
- **Analysis and engagement of critical countries, including “states of proliferation concerns”, like Iran and North Korea**
- **Experience in “track-2” diplomacy and “facilitator” activities**
- **Strategizing, planning and management of long-term international cooperative programs and projects on global issues**
- **Organization of international meetings and workshops on global issues and related brainstorming round-tables**
- **Research programs in nuclear security & safety and fundamental physics**
- **Founder of the International Think-and Do-Tank “Landau Network Fondazione Volta (LNFV)” and “International Working Group (IWG)”, Como, Italy**

Most important achievements of the last five years

➤ **EU CBRN CoE Projects management , namely Team Leader of the Project “Study on the sustainability of the EU CBRN CoE’s capacity building activities”, of Project 3 “Knowledge development and transfer of best practice on bio-safety/bio-risk management” and of Project 18 “International Network of Universities and Institutes for Raising Awareness on Dual-Use Concerns in Bio-Technology”. Also Team Leader of the Project titled “Redirection of former Iraqi WMD scientists through Capacity Building for Decommissioning of Nuclear Facilities, including site and radioactive waste management”.**

As Team Leader, I covered the following tasks:

- Assure coordination and communication flow among partners;
- Assure respect of deadlines and management evaluation;
- Assure organizational planning and day-to-day management;
- Assure sound financial management and compliance with financial rules (including commissioning independent audit);
- Assure project’s risk mitigation and response;
- Assure comprehensive coordination among the implementation of project activities and respect of guidelines of the contracting authority;
- Evaluate and assure the sustainability of the projects;
- Report to contracting authority

➤ **GP-IWG Management Executive Secretary of the International Working Group (IWG) for the European Nuclear Cities Initiative (ENCI) on behalf of the International Science and Technology Centre (ISTC) of Moscow, of the European Commission DG Research and of the Italian Ministry of Foreign Affairs.**

Work experience

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p> <p>Type of business or sector</p>	<p>2017 - date</p> <p>Team Leader</p> <p>Coordination and Management of the Project “Study on the sustainability of the EU CBRN CoE’s capacity building activities”</p> <p>European DG DEVCO, European Commission</p> <p>CBRN event preparedness</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p> <p>Type of business or sector</p>	<p>2014 - 2017</p> <p>WP Leader and Coordinator</p> <p>Coordination and Management of WP2 of the EU CBRN CoE Project 34 “Strengthening Capacities in CBRN event response and related Medical Emergency response under strengthened CBRN event preparedness”</p> <p>European DG DEVCO, European Commission</p> <p>CBRN event preparedness</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p>	<p>2013 - 2015</p> <p>WP Leader and Coordinator</p> <p>Coordination and Management of the WP2 of EU CBRN CoE Project 7 “Guidelines, procedures and standardization on bio-safety/bio-security”</p> <p>United Nations Interregional Crime and Justice Research Institute (UNICRI)</p>

Type of business or sector	Biological Non-proliferation
Dates	2013 - 2015
Occupation or position held	Team Leader
Main activities and responsibilities	Coordination and Management of the EU CBRN CoE Project 3 “Knowledge development and transfer of best practice on bio-safety/bio-risk management”
Name and address of employer	United Nations Interregional Crime and Justice Research Institute (UNICRI)
Type of business or sector	Biological Non-proliferation
Dates	2013 - 2014
Occupation or position held	Team Leader
Main activities and responsibilities	Coordination and Management of the EU CBRN CoE Project 18 “International Network of Universities and Institutes for Raising Awareness on Dual-Use Concerns in Bio-Technology”
Name and address of employer	United Nations Interregional Crime and Justice Research Institute (UNICRI)
Type of business or sector	Biological Non-proliferation
Dates	2012 - 2014
Occupation or position held	Team Leader
Main activities and responsibilities	Coordination and Management of the Project “Engagement of Scientists Working Group”
Name and address of employer	European Development and Cooperation Office (DEVCO), European Commission
Type of business or sector	Scientists Engagement; International Affairs; CBRN Non-proliferation
Dates	2011-2012
Occupation or position held	Project Director
Main activities and responsibilities	Coordination and Management of the Project “European Biosecurity Awareness Raising Network (EU-BAR-NET)”
Name and address of employer	European DG HOME Affairs, European Commission
Type of business or sector	International Affairs; Geopolitics; CBRN Non-proliferation & Arms control
Dates	2010-2013
Occupation or position held	Team Leader
Main activities and responsibilities	Coordination and Management of the Project “Redirection of former Iraqi WMD scientists through Capacity Building for Decommissioning of Nuclear Facilities, including site and radioactive waste management”
Name and address of employer	European Development and Cooperation Office (DEVCO), European Commission
Type of business or sector	International Affairs; Geopolitics, CBRN Non-proliferation & Arms Control
Dates	2010 - 2011
Occupation or position held	Project Coordinator
Main activities and responsibilities	Coordination and Management of the Project “Analysis of risks related to the misuse of Natural Radioactive Materials for terrorist attack”
Name and address of employer	European DG Justice Security and Freedom (JLS), European Commission
Type of business or sector	International Affairs; Geopolitics, Non-proliferation & Arms Control
Dates	2008 – date
Occupation or position held	Scientific Director
Main activities and responsibilities	Elaboration and evaluation of security strategies and initiatives in international security, and their promotion

Name and address of employer	Insubria Center on International Security (ICIS), University of Insubria, Como, Italy Via Natta 14, 22100 Como, Italy www.icis-uninsubria.eu
Type of business or sector	International Affairs; Geopolitics, CBRN Non-proliferation & Arms Control
Dates	2008 - 2009
Occupation or position held	Project Coordinator
Main activities and responsibilities	Coordination and Management of the Project "Supporting the norm against the misuse of the biological sciences: Integrating biosecurity considerations into tertiary-level Life Sciences curricula at European Universities"
Name and address of employer	European DG Justice Security and Freedom (JLS), European Commission
Type of business or sector	International Affairs; Geopolitics, CBRN Non-proliferation & Arms Control
Dates	2008 – 2009
Occupation or position held	Team Leader, European Commission Instrument for Stability Expert Group
Main activities and responsibilities	Elaboration of a "Case Study on future direction for ISTC/STCU and other activities for redirection of WMD scientists in the framework of the IFS 2009-2013".
Name and address of employer	European Co-operation Office (AidCo), European Commission
Type of business or sector	International Affairs; Geopolitics, CBRN Non-proliferation & Arms Control
Dates	2008 – 2009
Occupation or position held	Visiting Professor, Belfer Center, Kennedy Governmental School, Harvard University, Cambridge, US
Dates	2001 – date
Occupation or position held	Executive Secretary of the International Working Group (IWG)
Main activities and responsibilities	Executive Secretary of the International Working Group (IWG) on behalf of the International Science and Technology Centre (ISTC) of Moscow, of the International Security and Nonproliferation (ISN) Bureau of the US Department of State, of the European Commission DG Research and of the Italian Ministry of Foreign Affairs.
Name and address of employer	International Working Group – Landau Network-Centro Volta, Como, Italy;
Type of business or sector	International Affairs; Geopolitics, CBRN Non-proliferation & Arms Control
Dates	1999 – date
Occupation or position held	Advisor (unofficial position)
Main activities and responsibilities	Consultancy for Several General Directions of the Italian Ministry of Foreign Affairs; several track II missions to the DPRK, Iran, the ROK, Russia and the US on behalf of the Italian Ministry of Foreign Affairs
Name and address of employer	Italian Ministry of Foreign Affairs, Rome, Italy;
Dates	1999 – date
Occupation or position held	Associate Professor in Theoretical Physics
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	University of Insubria, Como, Italy, Via Valleggio, 11, 22100 www.uninsubria.it/uninsubria/home.html
Type of business or sector	Teaching, High energy Nuclear Physics research
Dates	1994 – date
Occupation or position held	Secretary General

Main activities and responsibilities	Supervision; Coordination; Elaboration of programs and strategies, and their promotion
Name and address of employer	Landau Network – Fondazione Volta, Como, Italy; Villa del Grumello - via per Cernobbio 11, 22100 Como, Italy www.landaunetwork.org
Type of business or sector	Geopolitics, Non-proliferation & Arms Control; Scientific Research; Management duties
Dates	1995-1996
Occupation or position held	Visiting Professor
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	Niels Bohr Institute, Copenhagen, Denmark
Type of business or sector	Theoretical Physics
Dates	1991-1992
Occupation or position held	Visiting Professor
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	Department of Physics, University of Rome La Sapienza, Rome, Italy
Type of business or sector	Theoretical Physics
Dates	1990
Occupation or position held	Visiting Professor
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	ETH Zurich, Switzerland
Type of business or sector	Theoretical Physics
Dates	1988-1989
Occupation or position held	Scientific Associate
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	Theoretical Division, CERN, Geneva, Switzerland
Type of business or sector	Theoretical Physics
Dates	1985-1986
Occupation or position held	Fellow of “Stichting voor Fundamenteel Onderzoek der Materie”
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	Department of Physics, University of Utrecht, The Netherlands
Type of business or sector	Theoretical Physics
Dates	1985 –1998
Occupation or position held	Associate Professor in Theoretical Physics
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	University of Milano, Italy www.unimi.it
Type of business or sector	Teaching, High energy Nuclear Physics research

Dates	1983-1985
Occupation or position held	Researcher
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	INFN, Pavia, Italy
Type of business or sector	Theoretical Physics

Dates	1981-1983
Occupation or position held	Teacher of Radioactivity
Main activities and responsibilities	Teaching and Academic Duties
Name and address of employer	Department of Physics, University of Milan, Italy
Type of business or sector	Radioactivity and Theoretical Physics

Education and Training

Dates	2003
Name and type of the organization providing education and training	Belfer Center for Science and International Affairs on International Security program, John F. Kennedy School of Government, Harvard University, Cambridge, US
Type of qualification	Senior Scholar

Dates	1982
Name and type of the organization providing education and training	University of Pavia, Italy
Type of qualification	PhD in Physics

Dates	1979-1980
Name and type of the organization providing education and training	DAMTP, University of Cambridge, Cambridge, UK
Type of qualification	Postdoctoral Fellow

Dates	1977-1979
Name and type of the organization providing education and training	Department of Physics, University of Alberta, Edmonton, Alberta, Canada
Type of qualification	Research Exchange Visitor

Dates	1976
Name and type of the organization providing education and training	University of Milan, Italy
Type of qualification	Degree cum laude in Physics

Personal skills and competences

Mother tongue(s)	Italian
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Other language(s)

Self-assessment

European level (*)

English

Understanding		Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production	
Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent

(*) *Common European Framework of Reference for Languages*

Technical skills and competences

Methods in theoretical and nuclear physics (fundamental physics)

Global issues concerning primary resources, energy efficiency, renewable energy resources, military conversion (dual-use technologies), management and disposal of radioactive waste

Scientific and technological aspects concerning international security, NBC disarmament, arms control and non-proliferation issues

Internationalization of Science and Technology as a tool of multilateral cooperative diplomacy

Computer skills and competences

Good competence into the Microsoft Office Suite