

PERSONAL INFORMATION

Silvia Fustinoni



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 http://www.medicina.unimi.it/Facolta/Personale/DocentiRicercatori/FUSTINONI-SILVIA-64F_ITA_HTML.htm

 <http://usersunim.it/toxlab/>

Sex Female | Date of birth 18/03/1963 | Nationality Italian

POSITION

Associate Professor of Occupational Health at the University of Milan, EPIGET - Epidemiology, Epigenetics and Toxicology Lab - Department of Clinical Sciences and Community Health, Università degli Studi di Milano

WORK EXPERIENCE

From April 2011

Professor, University of Milan, Department of of Clinical Sciences and Community Health and Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milano.

From October 2006 to March 2011

Head of the Industrial and Environmental Toxicology Unit of the Department of Occupational and Environmental Medicine, Clinica del Lavoro "L. Devoto", Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milano.

From July 1992 to September 2006

Researcher at the Department of Occupational and Environmental Medicine, Clinica del Lavoro "L. Devoto", Fondazione IRCCS Ospedale Maggiore Policlinico Mangiagalli e Regina Elena, Milano.

From June 1995 to December 1995, and then in 1998 and 2000

Visiting scientist at the School of Public Health, Department of Environmental Sciences University of North Carolina at Chapel Hill, NC - USA.

From July 1988 to June 1992

Researcher at the pharmaceutical company Farmitalia Carlo Erba, Milan, Italy.

EDUCATION AND TRAINING

From 2000 to 2003

PhD degree

Environmental Medicine: nutrition and pollution

Thesis title: "*Environmental and biological monitoring of exposure to 1,3-butadiene*". Public health Department of Environmental Medicine and Public Health, University of Padua.

From 1993 to 1996

Specialization in Toxicology

Toxicology and risk assessment

Thesis title: "*Haemoglobin and albumin adducts for the biological monitoring of exposure to styrene*".

Final evaluation 70/70 *cum laude*

Faculty of Pharmacy. University of Milan

From 1989 to 1991

Specialization in Organic Synthesis

Synthesis and characterisation of organic chemicals

Thesis title: "*Synthesis and stereochemical characterization of cyclic dinucleoside phosphorothioates*".

Final evaluation 64/70

Faculty of Chemistry. University of Milan

From 1982 to 1988 Degree in Chemistry
 Thesis title: "Research on the full synthesis of (-)-antirine".
 Final evaluation 110/110 *cum laude*
 Faculty of Chemistry. University of Milan

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	Independent user	B2	Independent user	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

Communication skills Good communication skills gained through experience as a professor and team leader

Job-related skills Analytical chemistry applied to toxicology and human exposure assessment. Development of new analytical methods for environmental and biological monitoring suitable to assess exposure to toxicants in humans. Quality assurance and analytical validation.
 Human biomonitoring and molecular epidemiology studies Research activities in which human biomonitoring and personal environmental monitoring are applied to exposure and risk assessment.
 Statistical analysis of data
 Scientific paper writing and reviewing
 Editor of the peer reviewed journal: La Medicina del Lavoro
 Teaching and training under graduate and graduate students. Tutor of PhD students..

Computer skills Good command of Microsoft Office™ tools;
 Good experience in bibliographic search tools (for example with SciFinder, PubMed, Toxline, Google Scholar, Web of Science, Scopus)
 Experience in bibliographic database construction (ENDNOTE and Reference Manager)
 SPSS package for Windows for the statistical analysis of data

Driving licence B

ADDITIONAL INFORMATION

PUBLICATIONS

Silvia Fustinoni published about 150 scientific papers, of which 115 are in PubMed. She has a Research gate score of 38.84 and a h-index of 20.
 A full list of papers can be retrieve at: https://www.researchgate.net/profile/Silvia_Fustinoni

WHO CC ON OCCUPATIONAL HEALTH

Silvia Fustinoni is the director of the Collaboration center with the World Health Organization (WHO CC) for the network on occupational health of the Clinica del Lavoro of Milan.

PROJECTS

Silvia Fustinoni participated in national and international projects, among which projects sponsored by the EU frame programmes.

Aggregate and Cumulative Risk Of Pesticides: an On-Line integrated strategy; European Commission's Seventh Framework Programme (FP7) (EU-FP7 KBBE-2009 No. 245163)

Toxicological evaluation of the immune function of pesticide workers, an European wide assessment. European

Commission's fifth Framework Programme (FP5) (QLRT-2001-00211);

The role of host, genetic and environmental factors on biochemical markers in workers exposed to butadiene; European Union (BMH4-CT96-1640)

Exposure to low levels of benzene, interindividual biological variability and cancer risk: a multicentre European study; European Union (BIOMED2, contract BMH4-CT98-3785)

PI of the project: Carcinogen-induced Epigenetic Switching in Human Retroelements: a Mechanistic Study on Benzene Effects, Italian Association of Research on Cancer, 2013-2015 (Grant 133839)

MEMBERSHIP

Member of the International Commission for Occupational Health (ICOH), and of the scientific committees on toxicology, rural health and metals

Member of the Italian Society for Occupational Medicine and Industrial Hygiene

Milan, 22-09-2015

Silvia Fustinoni

A handwritten signature in blue ink that reads "Silvia Fustinoni". The signature is written in a cursive, flowing style.