

CURRICULUM VITAE



PERSONAL INFORMATION

First name / Surname

Nationality

Date of birth

CRISTIANO PEDERSINI

Italian

09/09/1969

WORK EXPERIENCE

- Dates
- Name and address of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

May 2010 - present

Elettra - Sincrotrone Trieste SCpA, Trieste

Research

- Chemistry Laboratories Supervisor; Dangerous Goods Safety Advisor (DGSA); Safety and Quality Advisor
- Supervising chemical laboratories activities
- Support the Health & Safety Service in chemical issues related to safety (i.e. chemical safety risks assessment with A.R.Chi.M.E.D.E. software, chemical waste management, drafting of procedures related to chemical safety, development and management of the online chemical inventory and MSDSs)
- Monitoring and organizing the activities of the organization which involve the carriage of dangerous goods (i.e. providing advice, preparing accident reports, preparing the annual report)
- Leading safety and quality internal audit
- Contract Manager

- Dates
- Name and address of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

March 2009 – August 2015

Protos Research Institute, BIC, Trieste

Research

Health & Safety Manager (RSPP), compliant with Italian Legislative Decree n°81/08. Associate member without compensation.

- Characterization and estimation of the risks
- Drafting of the risk assessment document (DVR)
- Drafting of Health & Safety procedures
- Drafting of emergency procedures
- Workers safety training and information

- Dates
- Name and address of employer
- Type of business or sector
- Occupation or position held

April 2010 – May 2010

Cryoservice & Medical Devices Srl, Trieste

Biomedical

Biomedical Technician, Health & Safety Manager (RSPP)

- Main activities and responsibilities
 - Instrument set up and technical assistance into the operating room during cryosurgery operations
 - European customer technical support on cryosurgical equipments
 - Medical literature review and writing
 - Drafting of the risk assessment document (DVR), Health & Safety procedures and emergency procedures
 - Workers safety training and information

- Dates
 - February 2002 - February 2010
- Name and address of employer
 - Eurand Spa, Area Science Park, Trieste
 - Pharmaceuticals
 - Analytical Scientist
- Type of business or sector
 - Analytical chemistry activities related to drug - polymer conjugation in cancer research projects.
- Occupation or position held
 - Collaboration with the Health & Safety Service for drafting the risk assessment document (DVR).
- Main activities and responsibilities
 - Analytical method development and validation
 - Analytical testing of raw materials, in process and finished product samples
 - Studying of physical and chemical properties of drug products and drug substances to assay quality and stability
 - Analytical skills: HPLC, Ion Chromatography, LC-MS, DSC, TGA, UV-VIS, IR, Karl Fischer, low pressure chromatography, viscosimetry and rheology
 - Familiarity with cGMP/GLP practices for analytical laboratories
 - Qualification and maintenance management of laboratory instrumentation ((IQ/OQ/PQ)
 - Workers' health and safety representative (RLS), compliant with Italian Legislative Decree n°81/08

- Dates
 - 2007
- Name and address of employer
 - Protos Research Institute, BIC, Trieste
 - Research
 - Occasional collaborator researcher
- Type of business or sector
 - Extraction and analytical characterization of biopolymers from red algae
- Occupation or position held
 - Project report writing
- Main activities and responsibilities
 - Extraction and analytical characterization of biopolymers from red algae
 - Project report writing

- Dates
 - 2006
- Name and address of employer
 - Shoreline Scarl, Area Science Park, Trieste
 - Research
 - Term-contract researcher
- Type of business or sector
 - Microencapsulation of *Pasteurella Piscicida* and antibiotic drugs with polymer-based drug delivery systems, suitable for fish farming employments
- Occupation or position held
 - Analytical characterization of drug delivery system microcapsules
- Main activities and responsibilities
 - Project report writing

- Dates
 - 2005
- Name and address of employer
 - Protos Research Institute, BIC, Trieste
 - Research
 - Term-contract researcher
- Type of business or sector
 - Extraction and analytical characterization of compounds with herbicidal properties from *Ailanthus altissima* wood and roots
- Occupation or position held
 - Literature review and writing
- Main activities and responsibilities
 - Project report drafting

- Dates
 - May 2001 - January 2002
- Name and address of employer
 - "Il Pucino", Business Innovation Centre, Trieste

- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

Organic farm

Co-worker

- Development and production of dietary supplement and herbalist products based on aloe plants
- Orders, sales and payments management

• Dates

January 1991 - April 2001

- Name and address of employer
 - Type of business or sector
 - Occupation or position held

"Polybios Research Center" - "Polytech Research Center S.c.a.r.l.", Area Science Park – Trieste Research

Chemistry laboratory technician

Analytical chemistry and laboratory activities related to national and international research projects. Collaboration with the Health & Safety Service for drafting the risk assessment document (DVR).

- Analytical skill: HPLC, GC, UV-VIS ed IR, Karl Fischer, low pressure chromatography, gel strength measures, supercritical fluid extraction (SFE).
- Extraction and characterization of polymers and other compounds of interest from natural sources (i.e. aloe vera polisaccharides and antraquinones, agaroses, carragenans and other polisaccharides from algae).
- Drug delivery systems development by microencapsulation with polymers
- Development of cosmetic formulations
- Active ingredients extraction from medicinal plants.
- Workers' health and safety representative (RLS), compliant with Italian Legislative Decree n°626/94

• Dates

May 1990 - December 1990

- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

Eurospital Pharma Spa, Trieste

Pharmaceuticals

Production Manager assistant

- Manufacturing of pharmaceuticals.
- Human resources management in the manufacturing department

• Dates

January 1989 - April 1991

- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

Italian Army

Military Engineer Corps

Tenant Officer

- Platoon commander

EDUCATION AND TRAINING

EDUCATION

• Dates

2017 - 2019

- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

Università degli Studi Guglielmo Marconi, Roma

Master of Human Resources and Organization (II level)

Doctor of Master in Human Resources and Organization; Graduation: 110/110 with honors

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

2018
 Università degli Studi di Trieste
 Qualifying examination for Psychologist; grade 182/200
 Psychologist

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

2014 - 2016
 Università degli Studi Guglielmo Marconi, Roma
 Psychology
 Clinical Psychology Master's Degree; Graduation: 110/110 with honors

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

2010 - 2013
 Università degli Studi di Trieste
 Psychology
 Degree in Psychological Sciences and Techniques; Graduation: 102/110

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

1983 - 1988
 Istituto Professionale di Stato "Luigi Galvani", Trieste
 Chemistry technician; Graduation: 46/60
 High School Diploma

SAFETY TRAINING COURSES

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

December, 2014
Flashpoint Srl, Milan
"Classificazione ADR dei Rifiuti pericolosi", 8 hours vocational training.

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

November, 2013
 Global Form, Educational and Training
"Aggiornamento RSPP 60 ore (Modulo B - Macrosettori 3,4,5,7)" 60 hours vocational training.

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

October, 2013
 Flashpoint Srl, Bologna
"ADR 2013: base e security", 8 hours vocational training.

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

March, 2013
 Department of Motor Vehicles (DMV) of Milan
Licence to practice as Dangerous Goods Safety Advisor (DGSA), after passing the ministerial examination required by the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)

<ul style="list-style-type: none"> • Title of qualification awarded 	Dangerous Goods Safety Advisor (DGSA)
<ul style="list-style-type: none"> • Dates 	November 20 th – 22 nd 2012
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Title of qualification awarded 	Flashpoint Srl, Genova. Training course for the ministerial examination for the CE certificate of Dangerous Goods Safety Advisor (DGSA), as required by the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR).
<ul style="list-style-type: none"> • Dates 	August, 2012
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	ENAIIP FVG – SICUREZZA LAVORO FVG “Work-related stress assessment”, 4 hours vocational training.
<ul style="list-style-type: none"> • Dates 	Gennaio 2012
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	Elettra – Sincrotrone SCpA - S.I.ECO. S.R.L. “Dangereous waste management”, 4 hours vocational training.
<ul style="list-style-type: none"> • Dates 	Dicembre 2010
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	Elettra – Sincrotrone SCpA – IOM CNR “Safety in the research workplace”, 8 hours vocational training
<ul style="list-style-type: none"> • Dates 	March 2010
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	<i>Firest Srl, Trieste</i> Training course, Form B, related to office and services field (ATECO 9), qualifying for the profession of Health & Safety Manager (RSPP), compliant with Italian Legislative Decree n°81/08 (15 hours)
<ul style="list-style-type: none"> • Title of qualification awarded 	<i>Health & Safety Manager (RSPP)</i>
<ul style="list-style-type: none"> • Dates 	January 2010 - February 2010
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	<i>ENAIIP, Trieste</i> Training course, Form B, related to manufacturing field (ATECO 4), qualifying for the profession of Health & Safety Manager (RSPP) , compliant with Italian Legislative Decree n°81/08 (51 hours)
<ul style="list-style-type: none"> • Title of qualification awarded 	<i>Health & Safety Manager (RSPP)</i>
<ul style="list-style-type: none"> • Dates 	<i>February 2009 - March 2009</i>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	<i>Firest Srl, Trieste</i> <i>Training course, Form C, qualifying for the profession of Health & Safety Manager (RSPP), compliant with Italian Legislative Decree n°81/08 (24 hours)</i>
<ul style="list-style-type: none"> • Title of qualification awarded 	<i>Health & Safety Manager (RSPP)</i>
<ul style="list-style-type: none"> • Dates 	<i>January 2009 - February 2009</i>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training 	<i>Firest Srl, Trieste</i>

<ul style="list-style-type: none"> • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Training course, Form A, qualifying for the profession of Health & Safety Manager (RSPP), compliant with Italian Legislative Decree n°81/08 (28 hours)</i> <i>Health & Safety Manager (RSPP)</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>October 2008 - December 2008</i> <i>Firest Srl, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Training course, Form B, related to chemistry field (ATECO 5), qualifying for the profession of Health & Safety Manager (RSPP), compliant with Italian Legislative Decree n°81/08 (68 hours)</i> <i>Health & Safety Manager (RSPP)</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>September 24th, 2008</i> <i>SQS Servizi Qualità e Sicurezza Srl, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Fire fighting Operator training course (4 hours)</i> <i>Fire fighting Operator</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>September 22nd - 26th, 2008</i> <i>Studio Specialistico Associato di Medicina del Lavoro, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Emergency Operator training course (16 hours)</i> <i>Emergency Operator</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>June, 2004 - July, 2004</i> <i>Soccorso Ordine di San Giovanni, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Emergency Operator training course (20 hours)</i> <i>Emergency Operator</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>May 21st, 2002</i> <i>Comando Provinciale dei Vigili del Fuoco, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Fire fighting Operator training course</i> <i>Fire fighting Operator</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>October 2nd - 24th, 2000</i> <i>Area Science Park, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered 	<p><i>"Fire prevention and first aid in the High Tech companies", (25 hours)</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>February 6th, 1998</i> <i>Cooperativa Antincendio Servizi Portuali Srl, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded 	<p><i>Fire fighting Operator training course</i> <i>Fire fighting Operator</i></p>
<ul style="list-style-type: none"> • Dates 	<p><i>October - November, 1997</i> <i>ENAIIP, Trieste</i></p>
<ul style="list-style-type: none"> • Name and type of organisation providing education and training 	

- Principal subjects/occupational skills covered
- Title of qualification awarded

Workers' health and safety representative (RLS) training course, compliant with Italian Legislative Decree n°626/94 (32 hours)

Workers' health and safety representative (RLS)

ANALYTICAL CHEMISTRY TRAINING COURSES

- Dates

November 26nd - 27th, 2009

Name and type of organisation providing education and training

Molnar Institute, Berlin, Germany

- Principal subjects/occupational skills covered

HPLC method development: "HPLC DryLab-PeakMatch User Course"

- Dates

May 3rd - 4th, 2007

Name and type of organisation providing education and training

LC Resources, London, UK

- Principal subjects/occupational skills covered

"Practical LC-MS for Chromatographers" training course

- Dates

November 5th - 6th, 2006

Name and type of organisation providing education and training

Thermo Electron Corporation, Milan

- Principal subjects/occupational skills covered

"LC/MS theory and practice, applied to Thermo LCQ Deca Xp ion trap" training course

- Dates

August 26th - 27th, 2006

Name and type of organisation providing education and training

Ioannes Marcus Marci Spectroscopy Society, Prague, Czech Republic

- Principal subjects/occupational skills covered

"Mass Spectrometry in Drug Discovery and Metabolomics" training course

- Dates

May 25th, 2005

Name and type of organisation providing education and training

LC-Resources, London, UK

- Principal subjects/occupational skills covered

"LC Troubleshooting" training course

- Dates

May 23rd - 24th, 2005

Name and type of organisation providing education and training

LC-Resources, London, UK

- Principal subjects/occupational skills covered

"Advanced HPLC method development" training course

- Dates

April 26th - 28th, 2004

Name and type of organisation providing education and training

The Centre for Professional Advancement, Amsterdam, Olanda

- Principal subjects/occupational skills covered

"Analytical method validation for FDA compliance" training course

- Dates

October 28th - 29th, 2003

Name and type of organisation providing education and training

Perkin Elmer, Monza

- Principal subjects/occupational skills covered

"Differential scanning calorimetry (DSC): Theory and Practice" training course

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

November 11th - 12th, 2002

Perkin Elmer, Monza

“Termogravimetry analysis (TGA): Theory and Practise” training course

- Dates
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

April 26th - 30th, 1993

CNR Chromatography Department, Rome

Ionic Chromatography training course

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

ENGLISH

SPANISH

Understanding		Speaking		Writing
<u>Listening</u>	<u>Reading</u>	<u>Spoken interaction</u>	<u>Spoken production</u>	
Excellent	Excellent	Excellent	Excellent	Excellent
Excellent	Excellent	Excellent	Excellent	Excellent

COMPUTER SKILLS AND COMPETENCES

MICROSOFT OFFICE PACKAGES, PHOTOGRAPHY SOFTWARES

Cristiano Pedersini

