

CURRICULUM VITAE



PERSONAL INFORMATION

Name	TOMMASO POLI
Date of birth	1971
Position	RESEARCH TECHNICIAN, EP2 AREA TECNICA, TECNICO SCIENTIFICA, ELABORAZIONE DATI
Office	Department of Chemistry
Tel/Fax della sede di servizio	+39 011 4993017
E-mail	tommaso.poli@unito.it

WORK EXPERIENCE

- Date (from – to) January 2007 until now
- Name and address of employer Università degli Studi di Torino, Dipartimento di Chimica, Via Giuria 7 10125 Torino
- Type of business or sector Public research and formation institution
- Type of business or sector Research technician, EP2 (Elevata Professionalità) - Area tecnica, tecnico-scientifica ed elaborazione dati
- Main activities and responsibilities Research and chemical analyses for the Cultural Heritage conservation.
Since 2013/2014 hold the course of Chimica del Restauro (Restoration chemistry) in the Corso di Laurea Magistrale a ciclo unico in Conservazione e Restauro dei Beni Culturali at University of Turin. He is author of many scientific publications (<https://iris.unito.it/>) and worked in many national and international research projects. His research work concerns the study and the characterization of materials used in the conservation of Cultural Heritage with attention to polymeric materials. In particular, he studied the behavior and the efficacy of protective/consolidant treatments for the stone conservation and, in general, he is focused on the characterization and study of decay processes of the organic materials used in the realization and restoration of the works of art.
- Date (from – to) May 2000 – January 2007
- Name and address of employer National Research Council (CNR) – Institute for the Conservation and Valorisation of Cultural Heritage (ICVBC) Sezione Milano “G. Bozza”
Area della Ricerca Milano 3 Bicocca, Via Cozzi 53 20125 Milano
- Type of business or sector Public research institution
- Occupation or position held Post-doctoral fellowship, Assegnista di Ricerca
- Principal subjects/occupational skills covered In these years he faced most of the aspects concerning the chemistry and the diagnostic in the field of Cultural Heritage conservation with particular attention to the problems related to protection of stone materials.

EDUCATION AND TRAINING

- Date (from – to) May – April 2003
- Name and type of organisation providing education and training University College London (UCL)
- Principal subjects/occupational skills covered European Commission Advanced Study Course ‘Cultural Heritage Protection in a Sustainable Society’. Course organized by European Community for meritorious young researchers in the field of the Cultural Heritage conservation.
- Title of qualification awarded

- Date (da – a) January 2000 – July 2003
 - Name and type of organisation providing education and training University of Turin
 - Principal subjects/occupational skills covered Study and characterization of materials for the stone materials consolidation and protection
 - Title of qualification awarded PhD in Chemical Sciences
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- Date (da – a) September 1990 – July 1999
 - Name and type of organisation providing education and training University of Turin
 - Principal subjects/occupational skills covered Chemistry. Study and characterization of materials for the stone materials consolidation and protection
 - Title of qualification awarded Master Science Degree in Industrial Chemistry

PERSONAL SKILLS AND COMPETENCES

- MOTHER TONGUE** **ITALIAN**
- OTHER LANGUAGES**
- Capacità di lettura **EXCELLENT**
 - Capacità di scrittura **GOOD**
 - Capacità di espressione orale **GOOD**
- TECHNICAL SKILLS AND COMPETENCES** Excellent knowledge on hardware and software for Win, Mac e suite Office. Basic knowledge of Linux based systems Linux. Excellent knowlegde of scientific software for SEM-EDS, FT-IR and XRF instruments.
- DRIVING LICENSES** A and B (Car and moto-vehicle)

ADDITIONAL INFORMATION

- He can use most of the instrumentation used in the analyses of artistic materials such as: SEM-EDS, GC/MS, XRF, FTIR, UV-VIS spectroscopy, optical microscopy and colorimetry.
 In 1999 he passed the qualification's exam to the profession of Chemist.
 He worked in the Italian standardisation group UNI- CEN/TC346/WG3 "Evaluation of methods and products for conservation works"
- Date (da – a) June 2007 – until now
 - Nome e indirizzo del datore di lavoro National Research Council (CNR) – Institute for the Conservation and Valorisation of Cultural Heritage (ICVBC) Sezione Milano "G. Bozza"
 - Tipo di azienda o settore Public research institution
 - Tipo di impiego Affiliation (Associatura)
- Principal subjects/occupational skills covered Development of common research lines. Study of polychrome works of art by means of innovative spectroscopies.

