PAOLA BUSCAGLIA CURRICULUM VITAE



Personal Informations

Name	BUSCAGLIA PAOLA
Nationality	Italian
Date of birth	05 [™] November 1976

EDUCATION

 Dates (from – to) 	November 2021-December 2023
 Name and type of organization 	Polytechnic of Turin
providing education and training	Applied science and technology Department.
 Principal subjects / occupational skills covered study 	PhD program in metrology. Focus on applied metrology in Cultural Heritage. Research project dedicated to the assesment of conservation treatments
 qualification awarded 	PhD in Metrology
 Level in national classification (if appropriate) 	III level

 Dates (from – to) Name and type of organization providing education and training Principal subjects / occupational skills covered study 	November-December 2006 Institut National du Patrimoine (INP). Parigi. Departement des restaurateurs; departement des conservateurs. Six -week internship; studies dedicated to the teaching methodology (lectures and workshops in laboratory) in the field of restoration, conservation and heritage management, with particular attention to the structuring of the course. Insights dedicated to the technical and methodological lines of intervention, to the study of organizational and legislative French procedures.
 qualification awarded Level in national classification (if	Intern provided by the master ' Training for Trainers '
appropriate)	-
 Dates (from – to) Name and type of organization providing education and training Principal subjects / occupational skills covered study 	A.y 2003-2004 University of Florence. Master Degree in Art History Master degree characterized by the presence of basic examinations in humanities (Italian literature, English language and literature, Latin literature, Latin palaeography, General linguistics, Medieval philosophy, Modern history, other) and characterizing subjects for the course in art history (Greek and Roman art history, Medieval art history I - II, Modern art history, Contemporary art history, Aesthetics, History of material culture of craft production, other) Thesis: Aspects of the Catalan polychrome wooden sculpture in Romanic Age
 qualification awarded Level in national classification (if	Master Degree in Medieval Art History.
appropriate)	Master's degree. 105/110. Il level.

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 Dates (from – to) 	September 2001 – August 2002
 Name and type of organization providing education and training 	Universidad Autonoma de Barcelona. Barcelona (ES)
• Principal subjects / occupational skills covered study	Conclusion of the examinations provided by the Italian studies and research relating to the subject of the thesis (in Catalan Romanesque wooden sculpture); selection of representative works to be included in the catalogue
 qualification awarded 	Fellow for the European exchange program ' Socrates - Erasmus '
• Level in national classification (if appropriate)	Scholarship holder.
 Dates (from – to) 	September 1997 – July 1998
 Name and type of organization providing education and training 	Istituto per l'Arte e il Restauro 'Palazzo Spinelli'. Firenze.
 Principal subjects / occupational skills covered study 	One year's course of specialization, and achievement of the diploma in Conservation and restoration of paintings on canvas and panel. Thesis: Restoration and visual perception. Relations between theory and praxis.
 qualification awarded 	Conservator-restorer of paintings on canvas and panel
 Level in national classification (if appropriate) 	Regional Diploma, issued by Regione Toscana. I level.
• Dates (from – to)	September 1995 – July 1997
• Name and type of organization providing education and training	Istituto per l'Arte e il Restauro 'Palazzo Spinelli', Firenze.
 Principal subjects / occupational skills covered study 	Two years' diploma program covering theoretical subjects and practical techniques applied to individual conservation projects.
 qualification awarded 	Assistant conservator of paintings on canvas and panel.
• Level in national classification (if appropriate)	Regional Diploma, issued by Regione Toscana
Refresher courses and Workshops	
• Dates (from – to)	15 -16 Ottobre, 2019.
• Name and type of organization providing education and training	Istituto di Scienze del Patrimonio Culturale del CNR per la ricerca, l'innovazione, la formazione e il trasferimento tecnologico dell'area strategica Beni Culturali (ISPC-CNR) e Istituto Nazionale di Fisica Nucleare - Laboratori Nazionali del Sud (LNS-INFN) Catania. workshop internazionale: «MA-XRF, Macro X-ray Fluorescence Scanning in Conservation, Art and Archaeology.
 Principal subjects / occupational skills covered study 	Two days, full time: MA-XRF: researches and case studies
• qualification awarded	-
• Level in national classification (if appropriate)	Certificate of participation.
• Dates (from – to)	15th March 2019
 Name and type of organization 	Bastioni association. Florence

 providing education and training
 Principal subjects / occupational skills covered study
 Course: The use of sintetic varnishes in the field of conservation and restoration of cultural heritage. Teacher: René de la Rie, Univerity of Amsterdam. NL.
 One day, 4 hours focused on: aging processes of natural varnishes, characteristics of low molecular weight varnishes,

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	commercially known as Regalrez 1092, Regalrez 1126 and Laropal A81. Informations concerning additives, UV and HALS absorbers.
 qualification awarded Level in national classification (if appropriate) 	- Certificate of participation.
• Dates (from – to)	13-14-15th June 2018
 Name and type of organization providing education and training 	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale (TO). Workshop: Nanosistems for conservation. De-acidification and consolidation treatments for cellulose based artefacts using nanostructured materials. Teacher:
	Giovanna Poggi, PhD, UNIFI-CSGI, Firenze
 Principal subjects / occupational skills covered study 	Three days full time focused on : Reports and presentations on the theoretical of deterioration of cellulose and on nano-structured materials. practical workshop on the application methodologies for nanostructured materials.
 qualification awarded 	-
 Level in national classification (if appropriate) 	Certificate of participation.
• Dates (from – to)	28-29th Maggio 2018
 Name and type of organization providing education and training 	Conservation and Restoration Centre 'La Venaria Reale' (Foundation).
Principal subjects / occupational	Workshop: JPI Culturale heritage: a Challenge for Europe Two days full time focused on:
skills covered study	Reports and presentations on the results of scientific European research projects
 qualification awarded 	-
 Level in national classification (if appropriate) 	Certificate of participation.
• Dates (from – to)	11-12-13rd May 2017
• Name and the of summination	
• Name and type of organization	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale
Providing education and training	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale
providing education and trainingPrincipal subjects / occupational	(TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio
providing education and training	(TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale
 providing education and training Principal subjects / occupational skills covered study 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nano-
providing education and training Principal subjects / occupational skills covered study qualification awarded 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nanostructured materials Final debate on the validation protocols that intervene when a new material is proposed to the conservation world
 providing education and training Principal subjects / occupational skills covered study 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nanostructured materials Final debate on the validation protocols that intervene when a new material is
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 providing education and training Principal subjects / occupational skills covered study qualification awarded Level in national classification (if appropriate) Dates (from – to) Name and type of organization providing education and training Principal subjects / occupational skills covered study 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nano-structured materials Final debate on the validation protocols that intervene when a new material is proposed to the conservation world - Certificate of participation. 4-5-6th April 2016 Fitzwilliam Museum, Cambridge (UK) Theoretical and practical seminar (Workshop)
 providing education and training Principal subjects / occupational skills covered study qualification awarded Level in national classification (if appropriate) Dates (from – to) Name and type of organization providing education and training Principal subjects / occupational skills covered study qualification awarded 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nanostructured materials Final debate on the validation protocols that intervene when a new material is proposed to the conservation world Certificate of participation. 4-5-6th April 2016 Fitzwilliam Museum, Cambridge (UK) Theoretical and practical seminar (Workshop) Seminar organized by the association Cesmar 7 Three days full time focused on the study and conservation of egyptian polychrome wooden coffins
 providing education and training Principal subjects / occupational skills covered study qualification awarded Level in national classification (if appropriate) Dates (from – to) Name and type of organization providing education and training Principal subjects / occupational skills covered study 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nanostructured materials Final debate on the validation protocols that intervene when a new material is proposed to the conservation world Certificate of participation. 4-5-6th April 2016 Fitzwilliam Museum, Cambridge (UK) Theoretical and practical seminar (Workshop) Seminar organized by the association Cesmar 7 Three days full time focused on the study and conservation of egyptian polychrome
 providing education and training Principal subjects / occupational skills covered study qualification awarded Level in national classification (if appropriate) Dates (from – to) Name and type of organization providing education and training Principal subjects / occupational skills covered study qualification awarded Level in national classification (if 	 (TO). Conference and workshop: Nanosistemi: ricerche e applicazioni sul patrimonio culturale Three days full time focused on: Four practical workshops on the application methodologies of some nano-systems Reports and presentations on the theoretical and applicative aspects of nanostructured materials Final debate on the validation protocols that intervene when a new material is proposed to the conservation world Certificate of participation. 4-5-6th April 2016 Fitzwilliam Museum, Cambridge (UK) Theoretical and practical seminar (Workshop) Seminar organized by the association Cesmar 7 Three days full time focused on the study and conservation of egyptian polychrome wooden coffins

 Name and type of organization providing education and training 	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale (TO). Theoretical and practical seminar (Workshop)
	Seminar organized by the association Cesmar 7
 Principal subjects / occupational skills covered study 	three days full time focused on case studies on drill and theory of technological features and possible applications of the adhesive Aquazol Teacher: R. Wolbers
 qualification awarded 	-
• Level in national classification (if appropriate)	Certificate of participation.
• Dates (from – to)	13-14th March 2014
 Name and type of organization providing education and training 	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale (TO). Theoretical and practical seminar (Workshop) on techniques, deterioration and treatements of paintings on wooden support
	Teachers: from OPD Florence: Ciro Castelli and Andrea Santacesaria
• Principal subjects / occupational skills covered study	Two days full time focused on case studies and theory on the structural intervention in wooden supports
 qualification awarded Level in national classification (if 	- Certificate of participation.
appropriate)	
• Dates (from – to)	25-26th October 2013
• Name and type of organization	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale
providing education and training	(TO). Theoretical and practical seminar on elastic stretching of paintings on canvas Teacher: A. laccarino Idelson
 Principal subjects / occupational skills covered study 	Two days full time focused case studies and theory on the elastic tension
• qualification awarded	-
 Level in national classification (if appropriate) 	Certificate of participation.
• Dates (from – to)	24-26th February 2010
 Name and type of organization providing education and training 	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale (TO).
	Theoretical Workshop "Study of the structural behavior and failure mechanism of easel paintings" organized by the University of Turin. Teachers: M- Mecklenbourg and L. Fauster Lopez
• Principal subjects / occupational	Three days full time, focused on structural mechanisms of biodeterioration of
skills covered study	paintings.
 qualification awarded Level in national classification (if	- Certificate of participation.
appropriate)	
• Dates (from – to)	January-April 2007
 Name and type of organization providing education and training 	Centro Conservazione e Restauro 'La Venaria Reale'(Foundation), Venaria Reale (TO). Refresher course.
• Principal subjects / occupational	Two days per week full time course for fourteen weeks (Teaching in Restoration) ;
skills covered study	theoretical and practical course divided into 3 modules: restoration (aqueous methods for cleaning ; treatments of the support of paintings on canvas), project management, training models and tutoring.
 qualification awarded 	Technical Teachers: P. Cremonesi, E. Signorini; M. Rossi Doria, E. Knight Laboratory Tutor.
• Level in national classification (if	Regional Diploma.
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appropriate)

 Dates (from – to) Name and type of organization providing education and training 	June 2001 Biotechnologies' Foundation. Villa Gualino. Torino.
 Principal subjects / occupational skills covered study 	New cleaning methods for polychrome surfaces: use of enzymes, resin soap and solvent gels Teacher: Paolo Cremonesi
 qualification awarded 	-
• Level in national classification (if appropriate)	Certificate of participation

PROFESSIONAL EXPERIENCE

ACADEMIC ACTIVITY

Period	Employing organization and your title/position. Contact info for references	Country	Summary of activities performed relevant to the Assignment	Skylls
A.y. 2007/08 –To Date	University of Turin, Degree course in Conservation and Restoration of Cultural Heritage. Turin daniele.castelli@unito.it, diego.elia@unito.it	Italy	Adjunct Professor. Ownership of the course in history and technology of artistic techniquesActivities include lectures and laboratory practice. Study of the techniques of execution; materials technology and deterioration mechanism of the constituent and intervention's materials; conservation treatments (structural interventions, treatments for painted layers, restoration)(from 2017-to date): course dedicated to Wooden polychrome sculptures	History of artistic techniques for wooden polychrome sculptures, panel paintings, paintings on canvas Technology of the original and intervention materials
A.y. 2010/11 –To Date	University of Turin, Degree course in Conservation and Restoration of Cultural Heritage. Turin daniele.castelli@unito.it, diego.elia@unito.it	Italy	 Adjunct Professor. Master Thesis tutor. tutoring: study of deterioration's mechanisms, set of the production of samples functional to the definition of appropriate methods of intervention. Activity aimed at a planning, and realization, of an adequate conservative intervention. Supervision of the activities and treatments 2020-21 Study and conservation of two fragments of Egyptian Coffins. Experimental study on innovative consolidants and LASER 	Definition of methodologies of intervention and study of behaviour of different materials

Ay. University of Turin, Italy Ay. University of Turin, Italy Ay. University of Turin, Italy Thesis advisor (Master thesis) Candidate: G. Blanc, Supervisor: A. Re. Examiner: M. Gulmini.	r			alaanina
A.y. 2012-13University of Turin, Degree course in Science for Conservation of Cultural Heritage.ItalyThesis advisor (Master thesis) Candidate: G. Blanc. Supervisor: A. Re. Examiner: M. Gulmini.				a wooden sculpture (XVI century). Experimental study for new materials for consolidation of wood. 2019-20 Study and conservation of 4 laquered wooden sculptures from Palazzo Granieri, Turin 2017-19 Recovery of a Renaissance polychrome wooden sculpture from the earthquake area of Cortigno-Norcia: study for consolidation. 2017-19 Conservation problems of an artwork with double polychromies: a wooden sculpture of New Kingdom from the Egyptian Museum of Turin 2016-18 Two paintings by Marco d'Oggiono from Brera Gallery:
A.y.University of Turin, Science Conservation Heritage.ItalyThesis advisor (Master thesis) Candidate: G. Blanc. Supervisor: A. Re. Examiner: M. Gulmini.				interdisciplinary research and new knowledge. 2010-11 Zinc oxide preparations. Study of the material's deterioration,
A.y.University of Turin, 2012-13ItalyThesis advisor (Master thesis) Candidate: G. Blanc. Supervisor: A. Re. Examiner: M. Gulmini.				
2012-13 Degree course in Science for Conservation of Cultural Heritage. Candidate: G. Blanc. Supervisor: A. Re. Examiner: M. Gulmini.				Sculptures-Eponge: study of the material's deterioration, mechanisms of failure and conservation treatments.
Sciencefor ConservationCandidate: G. Blanc. Supervisor: A. Re. Examiner: M. Gulmini.CulturalHeritage.		2	Italy	Thesis advisor (Master thesis)
	2012-13	ScienceforConservationofCulturalHeritage.		
based at the Scuola di Scienze della NaturaDigital radiography and cultural heritage: development of the instrumentation and application for the analysis of paintings on canvas		based at the Scuola di Scienze della Natura		heritage: development of the instrumentation and application for

Other didactical experiences

- Teacher for Regional course for higher level technician for the handling of artworks. Ethno-antropological materials
- **Teacher** for a refresher course organized by University of Turin, focused on structural deterioration mechanisms of constituent materials of paintings on canvas and panel, metals, plastics and lithoid materials.
- Teacher for Regional course for higher level technician for the handling of artworks. Ethno-antropological materials
- **Teacher** for the Refresher course for high school teachers in Turin." The Past for the future education of citizenship through the rediscovery of the past school year." Organized by the City of Turin, Department of Culture.
- **Teacher for** the securing and conservation reporting of *damaged heritage in the earthquake* in Emilia, on deposit at the Palazzo Ducale in Sassuolo

• **Teacher** for the International cooperation project Italy-Palestine; ownership for the course on wooden objects, with didactical activities on Lazarus Tomb area.

CONSERVATION ACTIVITY

	ISERVATION ACTIVITY			
Perio	Employing organization and your	Countr	Summary of activities performed	Skills
d	title/position. Contact info for	у	relevant to the Assignment	
	references	-		
2007	Centro Conservazione e Restauro 'La	Italy	Permanent employment;	Methodology of
- To	Venaria Reale' (Foundation), Via XX	,	Member of the group working	study and
date	Settembre 18, Venaria Reale (TO)		for the internationalization of	intervention on
Guee			the CCR La Venaria Reale	paintings on panel
			Contributes in developing strategic	and canvas
	michela.cardinali@centrorestaurovenari		projects	Methodology of
	a.it;			study and
			Head of PFP2 area: paintings on	intervention on
	lorenzo.appolonia@centrorestaurovena		panel and canvas, wooden carved	archaeological
	ria.it		objects, furnishings and wooden	materials- Egyptian
	- Harry		structures, synthetic materials	objects
	sara.abram@centrorestaurovenaria.it		processed, assembled and/or	Methodology of
			painted (from 2023)	study and
			[intervention on
				wooden painted
				sculptures
			Coordinator for wooden	- Coordination of
			polychrome sculptures	professionists in the
			conservation lab (from 2019).	frame of scientific
			Field of specialization: artworks	publications, as
			painted on wooden panel and on	corresponding author
			canvas; wooden sculptures; egyptian	- Coordination of
			wooden objects and cartonnages	conservators and
			Coordinator for Exercise	scientists for
			Coordinator for Egyptian	conservation projects
			polychrome objects (from 2017).	(study and
			Specialized concernation	intervention) on
			Specialized conservator. qualified for the Ministry of	Egyptian wooden
			Cultural Heritage. Field of	polychrome coffins
			specialization: Artworks painted	- Coordination of the
			on canvas and panel; wooden	activities of the
			•	conservators for the
			sculptures (from 2007)	scientific research
			- Guarantees the correct	project on laser
			development of the	applications in cultural
			interdisciplinary conservation	heritage; support to projects and
			and restoration process on	projects and conservation works
			works of art taken in charge by	(surveys,
				documentation).
			CCR La Venaria Reale, both for	- Collaboration with
			technical and economic	heterogeneous
			aspects, and for planning,	professionalities in
			documentation, study,	scientific research
			experimentation, conservation	projects at CCR La
			and restoration activities.	Venaria Reale, as
				conservator -
			- Participates in the Centre's	researcher
			design and planning activities	- Coordination of
			(feasibility analysis, intervention	working groups,
			projects, training, research) as	checking the progress
			a project leader or as a contact	of work and budget,
I		1		und budget,

 person Takes part in conservation and documentation activities of the Paintings laboratory (study of execution techniques, study of conservative history, reports of intervention, conservation treatments) List of main interventions/authors Egyptian materials * 75 wooden polychrome coffins (III intermediate period, Late Period) from Museo Egizio in Turin * Ptolemaic cartonnage masks (I from Museo Egizio and I from MAET in Turin) * 3 Roman period painted shrouds (2 from Museo Egizio in Turin, Ifrom MCABo) *12 wooden polychrome sculptures (from Museo Egizio in Turin 	management of relations with the external professionists and property during the activities of project management at CCR La Venaria Reale. - Tutoring of interns within the activities of the easel paintings (on canvas and panel) and wooden sculptures Laboratories at CCR La Venaria Reale - Microscopy Controlled conservation intervention with Stereo microscopy Realization of samples stratigraphies and documentation with MO in VIS and UV light. - Furier Transform
*8 wooden polychrome sculptures from central Italy damaged by earthquacke *Sculptures from the Altarpiece of S. Orso (A. de Lonhy)	Infrared Spectroscopy (FTIR) In cooperation with
*Baroque period sulptures *7 Chinese Buddhist wooden sculptures from MAO in Turin *Wooden painted relief from castello di Sarriod de La Tour – Sala delle teste – Saint-Pierre (attributed to Jean de Chetro, 1460 ca.)	CCR Scientific Laboratories: analysis and, in case of need, extraction of the material - X-Rays and CT
Paintings on panel and canvas * Girolamo da Romano, called Romanino, Altarpiece of Santa Giustina, Museum of Medieval and Modern Art of the Eremitani. Padova *J.B. Brueghel *J. Van Hulsdonck *L. Bassano *Grechetto *Guercino	Digital radiography and CT, interpretation of the results. Competences adquired in the frame of the Neu_ART research project. - Multispectral imaging (UV; IR-BN; IR-FC)
 * Moncalvo *J. da Montagnana *Fracanzano * F. Bassano II Ratto delle Sabine. Galleria Sabauda, Turin. * 34 paintings form Racconigi Castle *Defendente Ferrari * B.Luini *Gaudenzio Ferrari 	Interpretation of data adquired. Competences boosted in the frame of the Pigments and dyes for art research project - Informatics:
- Participates in the Centre's	Microsoft Office. Microsoft Project

			design and planning activities (feasibility analysis, intervention projects, training, research) as a project leader or as a contact person	Manager (acquired as part of the training course ' Teaching restoration ', CCR La Venaria Reale, Venaria Reale, Turin).
				- Other skills
				Several opportunities to study and work in the international area (Pinehurst, NC, USA; Istanbul, Turkey; Barcelona, Spain; Paris, France; Leiden, Netherlands; Luxor, Egypt; Jerusalem, Israel). Development of social skills in different situations, such as public and private conservation ateliers, museums, ecclesiastical institutions, universities and national institutes of higher education, research institutes, embassies, informal settings, archaeological excavations. Capability in developing projects both independently and in group, also in the frame of international projects. In Italy professional relationships have been created with colleagues (study and work), employers and clients (owners of conservation ateliers, antiquarians, public institutions such as museums or universities) for
2016	Italian Archeological Mission at the	Egypt	Responsable for the cooperation	conservation projects Conservation
-	Amenothep II Temple Area in Luxor	-87Pr	between CCR la Venaria Reale and	treatements on
2018	(Western Thebes – Egypt)		Egyptological Centre F. Ballerini, and member of the Italian Archeological Mission at the Amenothep II Temple Area in Luxor (Western Thebes – Egypt), that operate with the patronage of the Ministero degli Affari Esteri e della Cooperazione Internazionale. Researcher and Conservator for one Third Intermediate Period complete cartonnage	archaeological site

- Firenze. of paintings on carvas and panel 2006 - Ust of main interventions *Santi di Tito Cena in Emmaus Santa Croce Cathedral, Florence. *Lorenzo Cavaro. Retablo 1999 'Venerosi Pesciolini' - atelier, Firenze. Italy 2003 isavenerosip@yahoo.it Italy Isavenerosip@yahoo.it Coordinated and continuous co- operation; conservator of paintings on canvas and panel, wooden sculptures 1030 iisavenerosip@yahoo.it Italy Isavenerosip@yahoo.it - List of main interventions Panel paintings; *Francesco Granacci. Compianto su Cristo morto con San Pietro e Santo Stefano . *Niccoló di Pietro Gerini Crocifissione *Pietra ressor Foschi Sacra Famigla *Cerchia di Andrea di Bartolo Biccherna n.100. Biccherna n.100. Biccherna n.100. Biccherna n.100. Biccherna n.100. Biccherna n.100. Biccherna n.100. *Giovanni del Solletico *Barnardo de Fancellis Pieta (copia dal Perugino).1427. *11 i cons (russian and greek-ortodox from 3 different iconostasis. Baintings on canvas; *Francesco Furni. Giuditta e Oloferne. Ratto delle Sabine. Cacciata dei progenitori dal Paradiso Terrestre. Cacciata dei progenitori dal Paradiso	
Santa Croce Cathedral, Florence. *Lorenzo Cavaro. Retablo with religious iconography. *Michele di Ridolfo del Ghirlandaio. Santa Verdiana. 1999 - 2003 Venerosi Pesciolini' conservation atelier, Firenze. 1132 1133 1132 1132 1132 1132 1133 1133 1132 1133 1134 1135 11	
- atelier, Firenze. 2003 atelier, Firenze. Iisavenerosip@yahoo.it	
2003 Iisavenerosip@yahoo.it Iisavenerosip@yahoo.it Iisavenerosip@yahoo.itatiotitate Iisavenerositatiotitate Iisavenerositatiotitate Iisa	
lisavenerosip@yahoo.it List of main interventions Panel paintings : *Francesco Granacci. Compianto su Cristo morto con San Pietro e Santo Stefano . *Niccolò di Pietro Gerini Crocifissione *Pier Francesco Foschi Sacra Famigia *Cerchia di Andrea di Bartolo Biccherna n.99. *Lorenzo di Pietro detto' Vecchietta' Biccherna n.96. *Giovanni di Paolo. Biccherna n.96. *Giovanni del Biondo. Madonna del Solletico *Rossello di Jacopo Franchi. Madonna del Solletico *Bernardo de Fancellis Pietà. (copia dal Perugino). 1427. *I Li cons (russian and greek-ortodox from 3 different iconostasis. Paintings on canvas : *Francesco Furini. Giuditta e Oloferne. Cacciata dei progenitori dal Paradiso Terrestre.	
 *Francesco Granacci. Compianto su Cristo morto con San Pietro e Santo Stefano . *Niccolò di Pietro Gerini Crocifissione *Pier Francesco Foschi Sacra Famiglia *Cerchia di Andrea di Bartolo Biccherna n.99. *Lorenzo di Pietro detto' Vecchietta' Biccherna n.96. *Giovanni di Paolo. Biccherna n.100. *Giovanni del Biondo. Madonna del Solletico *Rossello di Jacopo Franchi. Madonna del Solletico *Bernardo de Fancellis Pietà. (copia dal Perugino). 1427. *11 icons (russian and greek-ortodox from 3 different iconostasis. Paintings on canvas : *Francesco Furini. Giuditta e Oloferne. Ratto delle Sabine. Cacciata dei progenitori dal Paradiso Terrestre. 	'Venerosi Pesciolini',
Cavaliere Polacco. *Enrico Pollastrini. Nello alla Tomba di Pia. 1851. *Pietro AnnigoniRitratto del figlio Benedetto -Naufragio	collaboration with the

				- Autoritratt	
			*Giorgio de Chirico. Elide. *Tiberio Titi.	o -Cinciarda Ritratto di - Ferdinando I De' Medici	
			*Orazio Figiani. Sant'Agostino. XVII sec. *Giovanni Rosi. Evangelista. XVII sec. *9 paintings on canvas o Monastero di Montener		
- 1000		-	Wooden polychrome scu *Scuola fiorentina del Mannequin *Maestranza d'Oltralpe Sculpted and painted woo *Baccio da Montelupo Sculpted and painted woo	XIV secolo oden crucifix oden crucifix	
1998	Orthodox Patriarchate of Constantinople (Istanbul)	Turkey	Internship for conserv restoration of icons (XVI) belonging to the tre Patriarchate	XIII - XIV -	
1998	'G.M. Galdiz' conservation atelier. Pinehurst. North Carolina.	U.S.A		i ntings on to public ina National	

PARTNERSHIPS AND RESEARCH PROJECTS

- Project leader for **PAMUS project**, founded by **E-RIHS IT**, focused on the study of the artistic technique of a rare Egyptian mummy with a painted shroud from Roman Period.
- Member of the **Editorial Board of 'Coatings'** Open Access peer-reviewed journal of coatings and surface engineering published monthly online by MDPI.
- Member of the Scientific Committee of the IX International Congress 'Colore e Conservazione-Knoking on wood'. 18th-20th November 2021
- Responsible for the Agreement with **Bern University of Applied Sciences** for testing of application of Methyl Cellulose Meshes (Methocel A15LV or A4C) as experimental materials to be used in the conservation treatments of ancient Egyptian artefacts
- Member of the "**Erasmus' Working Group** for the University course in Conservation and restoration of Cultural Heritage (Turin) to define criteria for bilateral agreements and possible criticalities in outgoing/ingoing students' placement.

- Researcher for **ARKHA** international research project, focused on the study of the funerary equipment of the Kha and Merit tomb, permanent exhibition, Museo Egizio of Turin. (2018-to date)
- Cooperation as end user to test new materials produced by **Centre for colloid and surface science** (**CSGI**), Florence
- Cooperation with the **Institute of Applied Physics (IFAC CNR)**, Florence, finalized in defining a non-invasive method to map organic materials on the painted surface
- Cooperation with Cultural Heritage human and social sciences department of the Nacional Council of Research (ISPC-CNR) and South National Laboratories of the National Institute of Nuclear Physics (LNS- INFN) as end user of an experimental instrumentation for MA-XRF 3D.
- Researcher for the **Italian Archeological Mission at the Amenhotep II Temple Area in Luxor** (Western Thebes Egypt). (2017-2018)
- Conservator-researcher for the scientific **international research project Vatican Coffin Project**, finalized to the study of polychrome coffins and to the definition of diagnostic and intervention guidelines. (2014-to date)
- Teacher for the **International cooperation project Italy-Palestine**; ownership for the course on wooden objects, with didactical activities on **Lazarus Tomb area**
- Member for WMSCI (World Multi-Conference on Systemics, Cybernetics and Informatics) 2018 Program Committee.
- Reviewer for WMSCI (World Multi-Conference on Systemics, Cybernetics and Informatics) 2018-2019 Program Committee.
- Member of the **SUSCOR** (Special didactical structure for the coordination of the University degree course in Conservation and Restoration of cultural heritage. University of Turin.
- Conservator-researcher for the scientific research project **Pigments and dyes for art: a scientific** database of ancient, modern and contemporary materials (2016)
- Member of **Teaching Commission for review**, University of Turin. Quality policy of the university course (2013-2015)

PUBLICATIONS

Scientific Research

- Es Sebar, L., Lombardo, L., Buscaglia, P., Cavaleri, T., Lo Giudice, A., Re, A., Borla, M., Aicardi S., Grassini, S. **2023**. "3D multispectral imaging for Cultural Heritage preservation: the case study of a wooden sculpture of the Museo Egizio di Torino". Heritage 2023, 6, 2783–2795. https://doi.org/10.3390/heritage6030148.
- P. Buscaglia, A. Baldi, S. Grassini, S. Croci, P. Croveri, L. Cervini, C. Cremonini, A. Re, A. Lo Giudice. **2022.** "Assessment of consolidation treatments: micro-CT as a potential tool for material's penetration detection" Preprints of the IMEKO TC-4 International Conference on Metrology for Archaeology and Cultural Heritage University of Calabria, Italy, October 19-21, 2022.
- Vigorelli, L., Re, A., Buscaglia, P., Guidorzi, L., Lo Giudice, A. **2022**. "Comparison of two ancient Egyptian Middle Kingdom statuettes from the Museo Egizio of Torino through computed tomographic measurements" Journal of Archaeological Science: Reports, 44, 103518
- Vigorelli, L., Re, A., Guidorzi, L., ...Grassini, S., Giudice, A.L. **2022**. "Multi-analytical approach for the study of an ancient Egyptian wooden statuette from the collection of Museo Egizio of Torino". Acta IMEKO, 11(1)
- Manfredda, N.; Buscaglia, P.; Gallo, P.; Borla, M.; Aicardi, S.; Poggi, G.; Baglioni, P.; Nervo, M.; Scalarone, D.; Borghi, A.; Re, A.; Guidorzi, L.; Giudice, A.L. 2021. "An Ancient Egyptian Multilayered Polychrome Wooden Sculpture Belonging to the Museo Egizio of Torino: Characterization of Painting Materials and Design of Cleaning Processes by Means of Highly Retentive Hydrogels". Coatings 2021, 11, 1335. https://doi.org/10.3390/coatings11111335
- Vigorelli L., Re A., Guidorzi L., Cavaleri T., Buscaglia P., Nervo M., Facchetti F., Borla M., Grassini S., Lo Giudice A.
 2021. "X-ray imaging investigation and study on the gilding technique of an ancient Taweret's wooden statuette (Egypt)", J. Imaging 2021, 7, 229. https://doi.org/ 10.3390/jimaging7110229.
- Vigorelli, L.; Re, A.; Guidorzi, L.; Cavaleri, T.; Buscaglia, P.; Nervo, M.; Del Vesco, P.; Borla, M.; Grassini, S.; Lo Giudice, **2021**. "A. Multi-analytical approach for the study of an ancient Egyptian wooden statuette from the collection of Museo Egizio of Torino", ACTA IMEKO. In press.
- L. Vigorelli, A. Lo Giudice, T. Cavaleri, P. Buscaglia, M. Nervo, P. Del Vesco, M. Borla, S. Grassini, A. Re. 2020. "Upgrade of the x-ray imaging set-up at CCR "La Venaria Reale: the case study of an Egyptian wooden statuette".

Preprints of the IMEKO TC-4 International Conference on Metrology for Archaeology and Cultural Heritage Trento, Italy, October 22-24, 2020.

- T. Cavaleri, P. Buscaglia, C. Caliri, E. Ferraris, M. Nervo, F.P. Romano. 2020. "Below the surface of the coffin lid of Neskhonsuennekhy in the Museo Egizio collection". X-Ray Spectrometry SPECIAL ISSUE ARTICLE 07 August 2020. <u>https://doi.org/10.1002/xrs.3184</u>. Postprints of the International workshop: «MA-XRF, Macro X-ray Fluorescence Scanning in Conservation, Art and Archaeology. », Catania, 15-16 Ottobre 2019.
- P. Buscaglia, T. Cavaleri, M. Cardinali, M. Nervo, P. Triolo, G. Prestipino. 2020. "Reflectance transformation imaging (RTI) for an in-depth investigation of the painted surface of a vatican' coffin from Bab el-Gasus", in R. Sousa, A. Amenta, K. M. Cooney Bab el-Gasus in context. Rediscovering the tomb of the priests of amun, pp. 515-534. Ed. L'ERMA di BRETSCHNEIDER, Roma.Postprints of the conference BAB EL-GASUS IN CONTEXT INTERNATIONAL COLLOQUIUM Egyptian funerary culture during the 21th dynasty, Lisbon, September 19-20, 2016.
- E. D'Elia, P. Buscaglia, A. Piccirillo, M. Picollo, A. Casini, C. Cucci, L. Stefani, F. P. Romano, C. Caliri, M. Gulmini.
 2019. Macro-x-ray fluorescence and vnir hyperspectral imaging in the investigation of two panels by Marco d'Oggiono, in "Microchemical Journal", 154, 2019, Ref: MICROC_2019_2484_R1
- Picollo M., Casini A., Cucci C., Stefani L., Gulmini M., Buscaglia P., D'Elia E., Piccirillo A. **2018.** Una innovativa camera iperspettrale a supporto dello studio e delle indagini diagnostiche analitiche di opere policrome., in Preprints of the XVI National IGIIC Congress Lo Stato dell'Arte, Nardini Editore.
- T. Cavaleri, P. Buscaglia, M. Cardinali, M. Nervo, M. Pisani, P. Triolo, M. Zucco. **2018.** "Multi and hyperspectral imaging and 3D techniques for discovering Egyptian coffins" in H. Strudwick, J. Dawson (eds) Ancient Egyptian Coffins: Past Present Future, proceedings of the International Conference, Cambridge (United Kingdom), 07-09/04/2016. Oxbow Books. Oxford
- P. Buscaglia, E. Biondi, A. Bovero, T. Quirino. 2017 « From the lab to the field: 3D technology supporting study and conservation processes on Ancient Egyptian artifacts » proceedings of The 21st World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2017, virtual presentation at International Symposium on Research, Education, Innovations, and Applications of 3D Technologies 3DT-REIA. 08-11/07/2017. Orlando, Florida, USA. Also included in: Journal of Systemics, Cybernetics and Informatics: JSCI
- A. Lo Giudice et al «A new digital radiography system for paintings on canvas and on wooden panels of large dimensions », postprints of the conference I2MTC, Torino, **2017**.
- T. Cavaleri, P. Buscaglia, S. Migliorini, M. Nervo, G. Piccablotto, A. Piccirillo, M. Pisani, D. Puglisi, D. Vaudan, M. Zucco. **2017**. Pictorial materials database: 1200 combinations of pigments, dyes, binders and varnishes designed as a tool for heritage science and conservation, Appl. Phys. A. 123 (2017) 419. doi:10.1007/s00339-017-1031-1.
- T. Cavaleri, M. Gargano, M. Pisani, M. Zucco and P. Buscaglia. **2017**. "300-400 nm UV fluorescence multispectral imaging for organic pictorial materials identification" in TECHNART 2017, Non-destructive and microanalytical techniques in art and cultural heritage. Bilbao.
- T. Cavaleri, P. Buscaglia, M. Nervo, A. Piccirillo, M. Pisani, P. Triolo, M. Zucco. **2016**. "Pigments and dyes for art: a scientific database of ancient, modern and contemporary materials", postprints of the conference: INART2016 2nd International Conference on Innovation in Art Research and Technology, Ghent (Belgio), 21-25/03/2016.
- A. Re, A. Lo Giudice, M. Nervo, P. Buscaglia, P. Luciani, M. Borla, C. Greco. **2016**. "The importance of tomography studying wooden artefacts: a comparison with radiography in the case of a coffin lid from Ancient Egypt" International Journal of Conservation Science 7(SI2): 935-944 (2016)
- P. Buscaglia, M. Cardinali, T. Cavaleri et al. **2015**. "Materiali riempitivi per il risarcimento di lacune di manufatti lignei: sperimentazione di tinture e leganti innovativi per cariche cellulosiche", in Preprints of the XIII National IGIIC Congress Lo Stato dell'Arte, Nardini Editore.
- G. Mila et al. **2014**. "The new x-ray imaging facility at the Centro Conservazione e Restauro La Venaria Reale" in postprints of the conference IIth International conference on non destructive investigations and microanalysis for the diagnostics and Conservation of Cultural and Environmental Heritage-Art.
- A. Re et al. **2014**. "X-ray radiography and tomography of large artworks: a new diagnostic apparatus for the conservation of Cultural Heritage", VII congresso nazionale di archeometria, Scienze dei beni culturali, stato dell'arte e nuove prospettive, Bologna, 5-7 febbraio 2014.
- P. Buscaglia, J. Corsi, M. Nervo, C. Ricci. **2013** "La radiografia digitale come strumento di supporto per la conoscenza e la definizione delle linee di intervento", in Cronache 4, "Il progetto neu_ART. Studi e applicazioni, ed. EDITRIS.
- C. Ricci et al. **2013**. "A new instrument for X-ray radiography and tomography of large artworks", Poster in Technart 2013.
- E. Pratali, E. Diana, P. Buscaglia, **2013** "Zinc oxide grounds in 19th and 20th century oil paintings and their role in picture degradation processes. Literary review, paint failure mechanisms and conditions of potential risk", in CeROArt. 2013
- Corsi et al. **2012.** "A new digital radiography for canvas paintings: a case of study from Racconigi Castle (CN)"; European Conference on X-RaySpectrometry 2012 (EXRS 2012), VIENNA. Postprints.

- Nervo, M. et al. **2011**. Radiografia e tomografia digitale con rivelatori lineari a scansione per il progetto neu_ART, XCVII Congresso Nazionale della Società Italiana di Fisica, atti XCVI Congresso Nazionale S.I.F. 2011
- A Re et al. **2011**. "Results of the Italian neu_ART project" sottomesso alla conferenza XTACH11 (International conference in the use of X-RAY (and related techniques in art and cultural heritage. Organized by The American University of Sharjah in cooperation with the International Atomic Energy Agency. Shariah. United Arab Emirates. UNESCO ICOMOS DOCUMENTATION CENTRE (online pubblications).
- O. Chiantore, A. Piccirillo, T. Poli, P. Buscaglia. **2010**. "Caratterizzazione mir-fors di pigmenti storici in presenza di resine naturali per lo studio di manufatti lignei policromi" Atti del XII congresso di Chimica per l'Ambiente e i Beni Culturali 2010
- P. Buscaglia, P. Croveri, L. Degani, M. Demmelbauer, M. Ganio, R. Genta, A. Laganà, P. Luciani, M. Nervo, A. Piccirillo, F. Zenucchini, **2009**. "Attività Sperimentale Di Pulitura Laser Su Materiali Di Interesse Artistico" a cura di A. Giovagnoli. Nardini Editore..
- P. Buscaglia, P. Croveri, L. Degani, M. Demmelbauer, M. Ganio, R. Genta, A. Laganà, P. Luciani, M. Nervo, A. Piccirillo, F. Zenucchini. **2008.** "Valutazione dell'efficacia del processo di ablazione superficiale mediante utilizzo di tecnologia laser per il trattamento e la pulitura di componenti di interesse artistico" Atti del Convegno Nazionale APLAR, applicazioni laser nel restauro, le ragioni delle scelte, Siena 2008. Casa Editrice il Prato.

Conservation Activity

- V. M. Vallet, P. Buscaglia. (In Press). "Il restauro della Vergine assunta appartenente all'antica ancona della Collegiata dei santi Pietro e Orso ad Aosta", Bollettino n. 19 della Soprintendenza per i beni e le attività culturali della Regione autonoma Valle d'Aosta.
- F. Zenucchini, C. Ricci, A. Piccirillo, T. Cavaleri, I. Cacciari, M. Borla, S. Aicardi, P. Buscaglia. 2023. "Laser cleaning in the conservation of archaeological artifacts: polychrome wooden objects from ancient Egypt" Postprints of the LACONA XIII · Lasers in the Conservation of Artworks · Photonics in Diagnostics and Conservation, Florence 12nd -16th September 2022.
- P. Buscaglia, M. Borla, R. Genta, A. Piccirillo, V. Turina 2023. From Ptolemaic to Roman Period. Conservation of wrapped human remains: Two case studies from the Museo Egizio of Turin in postptints of the EAA (European Association of Archaeologist) international conference: L. Ørsted Brand, M. Borla, E. Yvanez (EDS) In Textile Layers Wrapped human remains, animals, and artefacts in the Nile Valley. August 2020.
- Buscaglia, P. Cavaleri, T., Zenucchini, F., Aicardi, S., Borla, M., Cardinali, M. 2022. "Materiali dell'antico Egitto. Criticità conservative, linee guida di intervento e attività sperimentale". Postprints of the IX International Congress 'Colore e Conservazione. Knocking on wood'. 18th-20th November 2021.
- P. Buscaglia, S. Cheney, F. Zenucchini, A. Piccirillo, M. Cardinali, L. Appolonia, V. M. Vallet. **2021**. "Antoine de Lonhy e l'Assunta dell'ancona dell'altare maggiore della Collegiata dei santi Pietro e Orso ad Aosta. Studio e criticita' di intervento". Preprints of the XIX National Congress IGIIC Congress Lo Stato dell'Arte, Udine, Nardini Editore.
- P. Buscaglia, M. Cardinali, T. Cavaleri, P. Croveri, G. Ferraris di Celle, A. Piccirillo, F. Zenucchini. 2018. "Nesimenjem and the Valley of the Queens' Coffins" in H. Strudwick, J. Dawson (eds) Ancient Egyptian Coffins: Past Present Future, proceedings of the International Conference, Cambridge (United Kingdom), 07-09/04/2016. Oxbow Books. Oxford. Pp. 83-95.
- P. Buscaglia, M. Cardinali, T. Cavaleri, E. Ferraris (**In press**) « Study and conservation of some Late Period coffins coming from Queens' Valley », postprints of the conference Second Vatican Coffin Conference. Città del Vaticano, 6-9/06/2017.
- G. Prestipino, P. Buscaglia, H. Krudop, N. Timbart (**In press**)« Working at the vocabulary and at the guidelines for egyptian wooden polychrome coffins' conservation », postprints of the conference Second Vatican Coffin Conference. Città del Vaticano, 6-9/06/2017.
- A. Consonni, T. Quirino, P. Buscaglia, E. Solera (In press) « Hidden colors: coffins and cartonnages at the temple of Amenhotep II - Western Thebes. A case study », postprints of the conference Second Vatican Coffin Conference. Città del Vaticano, 6-9/06/2017.
- P. Buscaglia, M. Cardinali, P. Croveri, S. De Blasi, P. Manchinu, M. Nervo, B. Ventura. **2016**. "I dipinti su tavola del XVI secolo della chiesa di San Giovanni di Avigliana. Vicende storiche e problematiche conservative di un nucleo di opere sottoposte ad importanti interventi ottocenteschi", in Atti del "XIV Congresso Nazionale IGIIC Lo Stato dell'Arte", Nardini Editore.
- P. Buscaglia, M. Cardinali, P. Luciani, A. Piccirillo, P. Manchinu. **2017** "The panels of Quirinale Palace. A study of provenience and manufacture for a correct conservation intervention" in "The Conservation of East Asian Cabinets in Imperial Residences (1700-1900)". Conference 2015 Postprints.
- R. Rezza et al. **2015.** "Study on laser cleaning of Sculptures-Éponge by Yves Klein" in Studies in Conservation, S82-S90, 2015.
- R. Rezza et al. **2014**. "The Sculptures-Éponge of Yves Klein: proposals of intervention with LASER. ". Atti del convegno LACONA X (Dubai, 2014).

 M.Cardinali, P. Buscaglia, MC. Canepa, V. Parlato. 2013. "Gli interventi di conservazione e restauro", in "Il Veronese e il Bassano. Grandi artisti veneti per Palazzo Ducale di Torino. L'Artistica Editrice, Savigliano (CN). 2013. Pagg. 80-87.

CONFERENCES AND LECTURES

- Lecturer at 10th World Congress on Mummy Studies | WMC 2022 with the paper: The Bologna mummy project: an interdisciplinary approach to the study of human remains from Roman and Medieval Egypt. September 2022.
- Lecturer at IMEKO TC-4 International Conference on Metrology for Archaeology and Cultural Heritage with the paper: Assessment of consolidation treatments: micro-CT as a potential tool for material's penetration detection. October 2022.
- Lecturer at Memory and Beyond International Course- Heritage Beyond Walls Online Lecture, Fondazione Santagata with the paper: Conservation of Cultural Heritage. Contexts, aims and changes in practices. March 2022.
- Lecturer at Las soluciones acuosas: una alternativa sostenible para la conservación-restauración de obras de arte hidrosensibles Proyecto de aprendizaje cooperativo diseñado por el Gobierno de Aragón with the paper: En torno a la problemática de la limpieza de policromías egipcias. March 2022.
- Lecturer at Training on Material Science for the Conservation of Museum Collections UNESCO Regional Bureau for Science in the Arab States (UNESCO Cairo Office with 4 papers: Conservation of wrapped human remains with painted decorations. Case studies; Facing issues in the conservation of wooden polychrome coffins. Guidelines of intervention and experimental activity supporting the definition of conservation treatments; The experience of CCR La Venaria Reale in conservation of wooden polychrome coffins. Case studies; Egyptian painted wooden sculptures. Study of the artistic techniques, design of cleaning processes and structural interventions. Some case studies. July 2022.
- Lecturer at Summer School 2021 ANCIENT EGYPTIAN COFFINS AND SARCOPHAGI Study, Conservation, Diagnostic and New Technologies with the paper: Diagnostic and experiental activity supporting the definition of conservation treatments. Case studies. October 2021
- Lecturer at IX International Congress 'Colore e Conservazione. Knocking on wood' with the paper: "Materiali dell'antico Egitto. Criticità conservative, linee guida di intervento e attività sperimentale". November 2021.
- Lecturer at the international Summer School of the Università degli Studi di Napoli "L'Orientale" Dip. Asia, Africa e Mediterraneo in collaboration with the Vatican Coffin Project: ANCIENT EGYPTIAN COFFINS AND SARCOPHAGI Study, Conservation, Diagnostic and New Technologies, with the lesson: Diagnostic and experimental activity supporting the definition of conservation treatments. Case studies. October 2021.
- Lecturer at the National Congress of the Italian Group International Intstitute of Conservation with the paper: "Antoine de Lonhy e l'Assunta dell'ancona dell'altare maggiore della Collegiata dei santi Pietro e Orso ad Aosta. Studio e criticita' di intervento". Udine, September 2021.
- Lecturer at the international Summer School of the Institute of Culture and Heritage of Northwestern Polytechnical University, Xian : "Science, technology and innovation for preservation and conservation of cultural heritage: an italian model" with the paper: "Wooden painted sculptures: issues and conservation treatments". July 2021.
- Lecturer at the International conference "26th Annual Meeting of the European Association of Archaeologists" with the paper: Painted shrouds from Ptolemaic to Roman Period. Two case studies from the Museo Egizio of Turin. 24th-30th, 2020
- Lecturer at the international workshop: «MA-XRF, Macro X-ray Fluorescence Scanning in Conservation, Art and Archaeology. », with the paper: « Neskhonsuennekhy's coffin lid. A study case by combining MA-XRF, multispectral imaging and micro-sampling». Catania, 15th-16th October ,2019.
- Lecturer at the International master in Cultural Property Protection in Crisis Response, Turin University, with the lesson: "Handling cultural goods in risky situations". March 12.

- Lecturer at the International Summer school of University of California Los Angeles (UCLA), in cooperation with Museo Egizio of Turin, with the lesson: Archaeometric analysis of the coffins from the Third Intermediate Period and Late Period. July 2017; July 2018; July 2019.
- Lecturer at the conference: «Cooperazione Internazionale e tutela del patrimonio culturale a Betania (tomba di Lazzaro)» MAO, Torino, 11 Febbraio, 2019.
- Lecturer at the International MIT Summer school, in cooperation with Museo Egizio of Turin, with the lesson: "Materials deterioration, diagnostic investigation and conservation treatments approach egyptian coffins". July 2017.
- Lecturer (virtual mode) at the international conference: «The 21st World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2017, at International Symposium on Research, Education, Innovations, and Applications of 3D Technologies 3DT-REIA., with the paper: « From the lab to the field: 3D technology supporting study and conservation processes on Ancient Egyptian artefacts ». Orlando, Florida, USA, 8-11 luglio, 2017.
- Lecturer at the international conference: « Second Vatican Coffin Conference » with the paper « Study and conservation of some Late Period coffins coming from Queens' Valley ». Città del Vaticano, 6th-9th July, 2017
- Lecturer at the international conference: « Bab el Gasus in context. International colloquium. Egyptian funerary culture during the 21th dynasty» with the paper: Reflectance transformation imaging (RTI) for an in-depth investigation of the painted surface of a Vatican' coffin from Bab el-Gasus. Lisbon, September 19th-20th, 2016.
- Lecturer at the international conference: « Ancient Egyptian Coffin past, present, future » with the paper: Nesimenjem and the Valley of the Queens' Coffins. Fitzwilliam Museum, Cambridge (UK), April 7th-9th, 2016.
- Lecturer at the 2nd ICCROM International conference « The Conservation of East Asian Cabinets in Imperial Residences (1700-1900) » with the paper: The panels of Quirinale Palace: a study of provenience and manufacture for a correct conservation intervention. Vienna, Schönbrunn Palace, 4-5 Dicembre, 2015.
- Lecturer at the conference: «La tecnologia LASER per il trattamento e la pulitura di opere d'arte» with the paper: Progetto NANOMAT Ablazione superficiale mediante utilizzo di tecnologia laser per il trattamento e la pulitura di componenti di interesse artistico. Venaria Reale, 26 Novembre, 2008.

PERSONAL SKILLS

ACQUIRED IN THE COURSE OF LIFE AND CAREER BUT NOT NECESSARILY COVERED BY FORMAL CERTIFICATES AND DIPLOMAS.

FIRST LANGUAGE ITALIAN

OTHER LANGUAGES

ENGLISH advanced level (C2) SPANISH advanced level (C1) FRENCH elementary level (A1) CATALAN elementary level (A1)

SOCIAL SKILLS AND

COMPETENCES LIVING AND WORKING WITH OTHER PEOPLE, IN MULTICULTURAL ENVIRONMENTS, IN POSITIONS WHERE COMMUNICATION IS IMPORTANT AND SITUATIONS WHERE TEAMWORK IS ESSENTIAL (EG. CULTURE AND SPORTS), ETC.

ORGANIZATIONAL SKILLS

EG . COORDINATION AND ADMINISTRATION OF PEOPLE , PROJECTS AND BUDGETS ; AT WORK , IN VOLUNTARY WORK (EG . CULTURE AND SPORTS) AND AT HOME , ETC..

TECHNICAL SKILLS

WITH COMPUTERS , SPECIFIC KINDS OF EQUIPMENT , MACHINERY, ETC.

Conservation and art history

Several opportunities to study or work in the international area (Pinehurst, NC, USA; Istanbul, Turkey; Barcelona, Spain; Paris, France; Leiden, Netherlands; Luxor, Egypt; Jerusalem, Israel). Development of social skills in different locations, such as public and private conservation ateliers, museums, ecclesiastical institutions, universities and national institutes of higher education, research institutes, embassies, informal settings. Capability in developing projects independently and in the frame of international working in groups.

In Italy professional relationships have been created with colleagues (study and work), employers and clients (owners of restoration ateliers, antiquarians, public institutions such as museums or universities) for conservation projects.

- Coordination of professionists in the frame of scientific publications, as corresponding author

- Coordination of conservators and scientists among conservation projects (study and intervention) on Egyptian wooden polychrome coffins

- Coordination of the activities of the conservators for the scientific research project on laser applications in cultural heritage; support to projects and conservation works (surveys, documentation).

Collaboration with heterogeneous professionalities in scientific research projects at CCR La Venaria Reale, as conservator - researcher
Coordination of working groups, checking the progress of work and budget, management of relations with the external professionists and property during the activities of project management at CCR La Venaria Reale.
Tutoring of interns within the activities of the easel paintings (on canvas and panel) and wooden sculptures Laboratories at CCR La Venaria Reale.

- Coordination of conservators and trainees at the conservation atelier 'Venerosi Pesciolini', during the professional activity towards the same atelier. Management in collaboration with the owner of the atelier, with regard to timelines, budgets and the identification of problems of administration, and evaluation of results.

<u>Microscopy</u>

Controlled conservation intervention with Stereo microscopy Realization of samples stratigraphies and documentation with MO in VIS and UV light.

X-Rays and CT

Digital radiography and CT, interpretation of the results. Competences

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adquired in the frame of the Neu_ART research project. <u>Multispectral imaging (UV; IR-BN; IR-FC)</u> Interpretation of data adquired. Competences boosted in the frame of the *Pigments and dyes for art* research project <u>Optical Coherence Tompgraphy</u> Competeces adquired in the frame of the PhD project in Metrology <u>Informatics:</u> Microsoft Office. Microsoft Project Manager (acquired as part of the training course ' Teaching restoration ', CCR La Venaria Reale, Venaria Reale, Turin).

DRIVING LICENCE Driving Licence B