

**EUROPEAN
CURRICULUM
VITAE FORMAT****PERSONAL
INFORMATION**

Name

ADRIANA CONTRERAS OSORIO

E-mail

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Nationality

Spanish

Date of birth

29/06/1997

PROFESSIONAL FIELDS**Technical diagnostics for cultural heritage, conservation
and restoration of cultural heritage****WORK EXPERIENCE**

- Dates (from – to)

12 JUNE 2023 – 11 June 2024

- Name and address of the employer

Diagnostic Laboratory for Cultural Heritage – Department of Cultural Heritage (DBC)

Via degli Ariani 1, 48121 Ravenna, Italy

- Type of business or sector

Alma Mater Studiorum - Università di Bologna

- Type of position

UNIVERSAL CIVIL SERVICE*Project title: “The Community Grows Together with the University”*

- Main activities and responsibilities

- Application of diagnostic techniques to real case studies.
- Use of scientific instrumentation including: optical microscopy in visible and UV light, scanning electron microscopy (SEM-EDX), Raman microscopy, XRF, multispectral imaging equipment.
- Preparation of painting cross-sections.
- Data processing for the drafting of technical-scientific reports.
- Inventorying and cataloguing of books, articles, and samples.

EDUCATION AND
TRAINING

Dates (from – to)	NOVEMBER 2024- PRESENT
Name and type of education or training institution	Alma Mater Studiorum – University of Bologna (Ravenna Campus) PhD in Cultural and Environmental Heritage Department of Cultural Heritage
Scientific-disciplinary sector	ING-IND/24 Research project title: <i>Integrated study for the identification of glazes in oil painting: characterization of the painting technique and analysis of material properties</i> Supervisor: Prof. Matteo Minelli Co-supervisors: Prof. Lionel Simonot, Prof. Barbara Ghelfi
Dates (from – to)	23 FEBRUARY 2026 – 31 MAY 2026
Name and type of education or training institution	Lumière Technology Sarl Mandatory industrial study and research period pursuant to Ministerial Decree D.M. 630/2024 PhD in Cultural and Environmental Heritage
Field of study	Research activity focused on the study and identification of historical painting techniques through the investigation of the optical and colorimetric properties of painted surfaces using the Lumière Technology multispectral camera.
Dates (from – to)	13 NOVEMBER 2025
Name and type of education or training institution	Safety Training Office – University Centre for the Protection and Promotion of Health and Safety Alma Mater Studiorum – University of Bologna Via Filippo Re, 40126 Bologna, Italy
Training field	Occupational Safety Training pursuant to Legislative Decree 81/08 and subsequent amendments – Specific Training Course for Medium-Risk Workers, Module 3: Restoration-Conservation and Diagnostics. Specific Safety Training Course for Restoration-Conservation and Diagnostics (Module 3)
Course title	Specific training – first part: physical radiation protection surveillance and chemical risk; second part: medical radiation protection surveillance.
Qualification obtained	

- Dates (from – to) **NOVEMBER 2021- MARCH 2024**
 - Name and type of education or training institution
 - Field of study
 - Qualification obtained
- Alma Mater Studiorum – University of Bologna (Ravenna Campus)
 Department of Cultural Heritage
 Chemistry and Conservation of Materials
- Master’s Degree in Archaeological, Artistic and Landscape Heritage: History, Protection and Enhancement (LM-89)**
 Final grade: 110/110 cum laude
 Master’s thesis title: *The case of Saint Jerome by Jusepe de Ribera: diagnostics supporting the authentication process*
 Supervisor: Prof. Cristina Chiavari
 Co-supervisors: Prof. Nicola Spinosa, Chiara Matteucci, Martina Cataldo
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- Dates (from – to) **SEPTEMBER 2023 – JANUARY 2024**
 - Name and type of education or training institution
 - Qualification obtained
 - Main activities and professional skills acquired
- Diagnostic Laboratory for Cultural Heritage – Department of Cultural Heritage (DBC)**
 Alma Mater Studiorum – University of Bologna (Ravenna Campus)
 Via degli Ariani 1, 48121 Ravenna, Italy
- Internship for master’s thesis**
- Application of diagnostic techniques to the case study.
 - Bibliographic research on art-historical and technical-historical sources.
 - Consultation of catalogues, archives, and auction house records.
 - Use of scientific instrumentation including: optical microscopy in visible and UV light, multispectral imaging, XRF, scanning electron microscopy (SEM-EDX), Raman microscopy, and related data processing.
 - Preparation of painting cross-sections.
 - Writing of the master’s thesis.
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- Dates (from – to) **20 OCTOBER 2023**
 - Name and type of education or training institution
 - Training field
 - Course title
- Safety Training Office – University Centre for the Protection and Promotion of Health and Safety**
 Alma Mater Studiorum – University of Bologna
 Via Filippo Re, 40126 Bologna, Italy
- Mandatory radiation protection training pursuant to Legislative Decree 101/20 and subsequent amendments.**
Mandatory Radiation Protection Training Course

- Qualification obtained Specific training – first part: physical radiation protection surveillance; second part: medical radiation protection surveillance.

- Dates (from – to) **NOVEMBER 2022 – MARCH 2023**

- Name and type of education or training institution **Diagnostic Laboratory for Cultural Heritage – Department of Cultural Heritage (DBC)**
Alma Mater Studiorum – University of Bologna (Ravenna Campus)
Via degli Ariani 1, 48121 Ravenna, Italy
- Qualification obtained **Curricular internship**
 - Application of diagnostic techniques to real case studies.
 - Independent use (where possible) and assisted use of laboratory instrumentation, particularly: optical microscopy in visible and UV light, multispectral imaging equipment, XRF, scanning electron microscopy (SEM-EDX).
 - Assistance in the preparation of painting cross-sections.
- Main activities and professional skills acquired Data processing for technical reports.

- Dates (from – to) **MARCH – APRIL 2022**

- Name and type of education or training institution **Diagnostic Laboratory for Cultural Heritage – Department of Cultural Heritage (DBC)**
Alma Mater Studiorum – University of Bologna (Ravenna Campus)
Via degli Ariani 1, 48121 Ravenna, Italy
- Qualification obtained **Diagnostic Laboratory for Cultural Heritage (2 CFU)**
 - Bibliographic research on art-historical and technical-historical sources.
 - Study of the scientific instrumentation available in the laboratory: visible photography, UV fluorescence photography, IR reflectography, XRF.
 - Independent use (where possible) and assisted use of laboratory instrumentation, particularly: optical microscopy in visible and UV light, multispectral imaging equipment, XRF.
 - Participation in data processing activities for technical reports.
- Main activities and professional skills acquired

- Dates (from – to) **2017-2021**

- Name and type of education or training institution **Complutense University of Madrid – Faculty of Fine Arts**
- Qualification obtained **Bachelor's Degree in Conservation and Restoration of Cultural Heritage**
Final grade: 8,02/10

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| • Dates (from – to) | 2013-2015 |
| • Name and type of education or training institution | I.E.S. Alameda de Osuna (Madrid, Spain) |
| • Qualification obtained | Scientific High School Diploma |

ADDITIONAL INFORMATION

CONFERENCE, SEMINARS AND PROJECTS

- 1) Participation in the conference *The Evolution of Material Analysis Techniques: Spectroscopy, Rheology and Thermal Analysis*, held at the Department of Civil, Chemical, Environmental and Materials Engineering of Alma Mater Studiorum – University of Bologna on 20 June 2024.
- 2) Participation in the conference *Guercino decoratore (1615–1632)*, held at the Department of Cultural Heritage on 5 December 2023.
- 3) Certificate of participation as speaker at the scientific dissemination conference *CON-CIENCIA: Art and Heritage Conservation. An invitation to discover how a painting is restored through the new generations*, held during the 2020 Science Week of the Comunidad de Madrid.
- 4) Certificate of participation as representative of the Degree Programme in Conservation and Restoration of Cultural Heritage in the initiative *Actividades Artísticas*, held from 4–8 March 2020 during the International Student and Educational Opportunities Fair – Aula 2020.
- 5) Certificate of participation in the 21st Contemporary Art Conservation Conference held at the Museo Nacional Centro de Arte Reina Sofia on 27–28 February 2020 (20 hours).

THIRD MISSION ACTIVITIES

2022–2025

European Researchers' Night

Design of educational and dissemination contents and participation in the European Researchers' Night, annually organized by the Diagnostic Laboratory for Cultural Heritage at the Department of Cultural Heritage, University of Bologna – Ravenna Campus.

14–15–16 May 2025**International Restoration Exhibition of Ferrara**

Participation in and development of presentation materials for the dissemination, to both professionals and the general public, of the patent concerning the sampling device and the sample-holder device for a sampling system, developed within the project *Integrated low-invasive and reduced-manipulation system for the sampling, inspection and transport of micro-samples for the stratigraphic study of paintings*, winner of the AlmaValue 2023 University grant.

September–October 2023

Writing of contents and design of the multimedia table, as member of the research team of the Diagnostic Laboratory for Cultural Heritage, donated to the National Art Gallery of Bologna by Banca di Bologna on the occasion of the exhibition *Guercino nello studio* (National Art Gallery of Bologna, 28 October 2023 – 25 February 2024).

DIAGNOSTIC CAMPAIGNS FOR
THE PROJECT *GUERCINO: BEYOND
COLOUR*

- Dates (from – to) 16 – 17 April 2026
Saint Francis Receiving the Stigmata
Church of Santa Maria in Schiavonia – Diocese of Forlì
Piazzetta Galla Placidia 11, Forlì (FC), 47121, Italy

- Dates (from – to) 21 October 2025
Saint Francis Adoring the Crucifix
Cathedral of San Cetto
Piazza San Cetto 1, Pescara (PE), 65127, Italy

- Dates (from – to) 12 December 2024
Saint Augustine between Saint John the Baptist and Saint Paul the Hermit
Restoration Laboratory for the Church of Sant'Agostino
Piazza di Sant'Agostino, Rome (RM), 00186, Italy

- Dates (from – to) 3–5 October 2023
Royal Museums of Turin
Piazzetta Reale 1, Turin (TO), 10122, Italy

- Dates (from – to) 21–23 February 2023
Palazzo Talòn Sampieri
Strada Maggiore 24, Bologna (BO), 40124, Italy

DIAGNOSTIC CAMPAIGNS FOR
PUBLIC INSTITUTIONS

- Dates (from – to) **9 September 2025**
Madonna and Child with Saints by Bartolomeo Cesi
Lamentation over the Dead Christ by Giorgio Vasari
Ottorino Nonfarmale Srl Restoration Laboratory
Via Pasubio 11, San Lazzaro di Savena (BO), 40068, Italy
- Dates (from – to) **3 September 2025**
**Non-invasive analytical campaign on a selection of miniatures
from the *Olivetani Choir Books***
Municipality of Ferrara – Museum of Ancient Art
- Dates (from – to) **8, 22 and 29 April 2024**
Lamentation over the Dead Christ by Giorgio Vasari
Preliminary survey on paintings by Barbara and Luca Longhi
(*Madonna and Sleeping Child, Judith and Holofernes, Madonna and
Child, Madonna and Child with Saint John the Baptist, Saint
Catherine of Alexandria, Saint Catherine, Portrait of Girolamo
Rossi*)
MAR – Museum of Art of the City of Ravenna
Via di Roma 13, Ravenna (RA), 48121, Italy

**TEACHING SUPPORT
ACTIVITIES**

2024-2025
**Tutoring and teaching support activities for the following
laboratory classes:**
- *Materials and Techniques in Cabinet Paintings between the 15th
and 19th Centuries*, Prof. Ghelfi B.
(bachelor's degree in Cultural Heritage) – 2 hours

2025-2026**Tutoring and teaching support activities for the following courses and laboratory classes:**

- *Materials and Techniques in Cabinet Paintings between the 15th and 19th Centuries*, Prof. Ghelfi B.

(bachelor's degree in Cultural Heritage) – 6 hours

- *Physics for Cultural Heritage*, Prof. Vandini M.

(Single-cycle Master's Degree in Conservation and Restoration of Cultural Heritage) – 4 hours

THESIS CO-SUPERVISION**BACHELOR'S DEGREE THESIS*****The Vision of Saint Philip Neri by Benedetto Gennari: Art-Historical Context and Diagnostic Investigations***

Bachelor's thesis in History of Modern Art

Supervisor: Prof. Barbara Ghelfi

Co-supervisors: Dr. Pasquale Stenta, Chiara Matteucci, Adriana Contreras Osorio

Alma Mater Studiorum – University of Bologna

Degree Programme: Cultural Heritage

Student: Ilaria Bucci

Academic Year: 2024/2025

"In accordance with Italian Legislative Decree 196/2003, I hereby authorize the processing of my personal and professional data included in this curriculum vitae"



Ravenna, 31/05/2026