

PERSONAL INFORMATION Francesca Coletti

PROFESSIONAL EXPERIENCE

- 18.07.2023 - present **Assistant to the chair (cultore della materia) of Museology (L-ART/04, Prof. I. Baldriga)**
 Department of History, Culture, Religions and Art History, Media and Performing Arts (SARAS), Sapienza University of Rome.
- 01.10.2020 - present **Assistant to the chair of Classical Archaeology (L-Ant/07. Prof. M. Galli)**
 Department of Classics, Sapienza University of Rome, Italy.
- 01.10.2016 - present **Member of the Laboratory of Technological and Functional Analyses of Prehistoric Artefacts (LTFAPA)**
 Specialist for textile and fibre analysis. Department of Classics, Sapienza University of Rome, Italy.
<https://www.ltfapa.it/>
- 14.04.2020 –
30.01.2023 **Fixed-term Lecturer (Docente a contratto) in Methodology of Archaeological Research (L-Ant 10) (aa.2019/2020; 2021/2022; 2022/2023)**
 Course title: “Archaeology and Archaeometry of Textiles” (6 CFU). SARAS Department, Sapienza University of Rome.
- 16.07.2022 –
14.09.2022 **Fixed-term contract as a specialist for documenting and analysing excavated textiles**
 Project “Documentation and archaeometric analyses of textile materials from archaeological contexts”. Responsibility: non-invasive analysis of textiles, gold threads, organic fibers, and dyes. Department of Classics, Sapienza University of Rome (Cod. ICE 00014/2022 Prot. N. 3104 del 13/07/22).
- 01.12.2020 –
01.11.2021 **Scientific consultant for excavation, storage, and investigation of textiles and fibers found in the new excavation in Civita Giuliana (Pompeii)**
 Archaeological Park of Pompeii, Italian Ministry of Culture. Cooperation Agreements (Prot. n. 0001249 del 15/04/2019).
- 15.03.2018 –
30.01.2020 **Fixed-Term Lecturer in Classical Archaeology (L-Ant 7) (aa.2017/2018;2018/2019)**
 Course title: “Archaeology and Archaeometry of Textiles” (6 CFU). SARAS Department, Sapienza University of Rome.
- 14/05/2019 –
30/09/2019 **Fixed Term contract for the excavation, storage, and analysis of ancient textiles and fibres found in the new excavation in the Regio V of Pompeii**
 Archaeological Park of Pompeii, Italian Ministry of Culture (Prot. N. 4503 del 5.04.2019).
- 15/02/2015-
15/08/2015 **Early career Fellowship in Cultural Heritage funded by the Italian Ministry of Culture**
 “150 Giovani per la Cultura” (concorso “Bando1 - SSBA-PES). Project “Preserving, documenting and cataloguing organic remains” Laboratory of Applied Science, Archaeological Park of Pompeii, Italy.

RESEARCH ROGRAMMES

- 01.03.2022 –
present **Core Team Member of the Project “The Textile from the Roman Ship of Nemi”**
 Project in Research & Cooperation. Sapienza University of Rome, Museo delle Navi Romane di Nemi, and Padua University.
- 01.01.2022 –
present **Core Team Member of the Project: “Archaeology and Archaeometry of Textiles: technology, production and social practices of textile manufacturing in a classical town”**
 Project in Research & Cooperation. Sapienza University of Rome, and the Applied Research Department, Directorate of Conservation of Ancient and Modern Monuments, Hellenic Ministry of Culture and Sports, Greece. (SEED PNR Grant 2021, Cod. N. 000040_21_SEED-PNR_ATENEO). Director Prof. M. Galli.
- 01.10.2021 –
present **Core Team Member of the Project “Scientific and cultural cooperation for archaeological and archaeometric research”**
 Project in Research & Cooperation-agreement between the Department of Classics of Sapienza University of Rome and the Applied Research Department of the Directorate of Conservation of Ancient and Modern Monuments, Hellenic Ministry of Culture and Sports, Greece. Starting date: 1/10/2021. Director Prof. M. Galli.
- 01.05.2019 –
present **Core Team Member of the Project “Textile culture at Rome” (Cultura tessile a Roma)**
 Project in Research & Cooperation-agreement between the Department of Classics of Sapienza University of Rome and the Superintendence of Rome (Soprintendenza Speciale Archeologico Belle Arti e Paesaggio di Roma). Starting date: 07/08/2019. Director Prof. M. Galli
- 01.10.2014 – **Core Team Member of Textile culture at Pompeii**

- present Project in Research & Cooperation-agreement with the Department of Classics, the Sapienza University of Rome, and the Archaeological Park of Pompeii, Italian Ministry of Culture, Italy. Director Prof. M. Galli Responsible for the investigation of textile artefacts and the imprints of fabrics preserved on the body casts of the Pompeian victims.
- 01.01.2018 – 01.03.2023 **Core Team Member of Project “Archaeology and Archaeometry of Textiles. Continuity and Transformations of textile technologies in the Ancient and Post-Antique Mediterranean”**
Department of Classics, Sapienza University of Rome, Italy. (2018 Sapienza Award)
Responsible for the investigation of textiles and fibres residues, metal threads and textiles tools
Research coordinator for the archaeometric investigation protocols for textiles, fibers and dyes analysis
- 01.03.2018 – 01.03.2020 **Principal Investigator of SAAFT Project - Archaeology and Archaeometry of Textiles: Scientific Analysis of Archaeological Textile Fibres and Tools**
INFN/LNF Laboratory, National Institute for Nuclear Physics, Frascati (RM), Italy.
(<https://chnet-devel.infn.it/en/chnet-researchers-analysing-textile-samples-from-pompeii/>)

SUPERVISION OF UNDERGRADUATE AND GRADUATE STUDENTS

- 2018 – present 6 Bachelor and 2 Master students defence in Science Applied to Cultural Heritage, Archaeology and History of Fashion
SARS Department, Sapienza University of Rome, Italy.

TEACHING ACTIVITIES

- 14.04.2020 - 30.01.2023 **Teaching and training course “Archaeology and Archaeometry of Textiles” (BA and MA Degrees) (aa.2019/2020; 2021/2022; 2022/2023)**
(48h per year - 6 CFU) in Methodology of Archaeological Research (L-Ant 10), SARAS Department, Sapienza University of Rome
- 26.01.2022 **Teaching in the European Master ARCHMAT in ARCHaeological MATerials Science, ERASMUS MUNDUS 2021-2023**
(2h) “Introduction to textile archaeology: the study of textiles and fibres from archaeological excavation”
Funded by Erasmus+ Programme of the European Union, within a consortium of 3 Universities (University of Evora, Portugal; University of Thessaloniki, Greece; Sapienza University of Rome, Italy)
University of Evora, <https://www.erasmusmundus-archmat.uevora.pt/>
- 26.01.2022 **Teaching in the European Master ARCHMAT in ARCHaeological MATerials Science, ERASMUS MUNDUS 2021-2023**
(2h) “Archaeometry of textile: scientific approaches for the study of archaeological textile and fibre residues”,
Funded by Erasmus+ Programme of the European Union, within a consortium of 3 Universities (University of Evora, Portugal; University of Thessaloniki, Greece; Sapienza University of Rome, Italy)
University of Evora, <https://www.erasmusmundus-archmat.uevora.pt/>
- 08.11.2021 **Teaching in the European Master ARCHMAT in ARCHaeological MATerials Science, ERASMUS MUNDUS 2021-2023**
(3h) “The archaeology of Textiles: the case of Pompeii”, Funded by Erasmus+ Programme of the European Union, within a consortium of 3 Universities (University of Evora, Portugal; University of Thessaloniki, Greece; Sapienza University of Rome, Italy)
Sapienza University of Rome, https://web.uniroma1.it/dip_dba302/didattica/erasmus-mundus-archmat
- 10.03.2018 - 30.01.2020 **Teaching and training course “Archaeology and Archaeometry of Textiles” (BA and MA Degrees) (aa.2017/2018; 2018/2019)**
(48h per year - 6 CFU) in Classical Archaeology (L-Ant 07), SARAS Department, Sapienza University of Rome
- 14.06.2019 **Teaching in the International Summer Schools at the Department of Classics Sapienza**
(3h) “Textile analysis and first aid for organic excavated finds”, Summer School of Higher Education in Technology for the Preservation and Display of Archaeological Material, Department of Classics, Sapienza University of Rome, Italy.
- 05.11.2018 **Teaching Collaboration during the class of “Pompeian archaeology and antiquities” (MA Degree)**
(2h) “New Perspective in archaeology: diagnostic and archaeometric analysis of ancient textiles and fibres”
Department of Classics, Sapienza University of Rome, Italy. (Prof. M.T. D’Alessio)
- 13.06.2018 **Teaching in the international Master Class “Organic Materials and Cultural Heritage”**

- (3h) “Textiles and dyes in the ancient world”, Postgraduate Specialisation and Advanced Professional Training Courses in Natural Organic Materials (Section 5: Organic Materials and Cultural Heritage), Interfaculty of Mathematical, Physical and Natural Sciences - Faculty of Pharmacy and Medicine, Sapienza University of Rome, Italy.
- 30.01.2018 Teaching Collaboration during the class of Experimental Archaeology (MA Degree)
(2h) “Symbolic significance of textile artefacts and crafts”, Department of Classics, Sapienza University of Rome, Italy. (Prof. C. Lemorini)
- 29.11.2017 Teaching Collaboration during the class of Experimental Archaeology (MA Degree)
(3h) “Colorful textiles: yarn and dyes”, Department of Classics, Sapienza University of Rome, Italy. (Prof. C. Lemorini)
- 13.12.2016 Seminar for PhD and students. Official presentation of “Textile culture at Pompeii” Project
(3h) “Archaeology and Archaeometry of Textile: textile culture at Pompeii”, SARAS Department, Sapienza University of Rome, Italy.

INSTITUTIONAL RESPONSIBILITIES

- 01.10.2017 - present Committee for a Bachelor and Master thesis defense
SARAS Department, Sapienza University of Rome.

COMMISSIONS OF TRUST

- 01.01.2020 - present Scientific committee of the “Fashion and Costume Sciences” Series
Series of the SARAS Department, Sapienza University of Rome.

EDUCATION AND TRAINING

- 27.11.2020 Ph.D. in Archaeology/Archaeometry (Magna cum laude)
Joint doctoral program at Ruprecht Karl University of Heidelberg (Germany) and Sapienza University of Rome (Italy), Departments of Classics. Tutors: Prof. E. Pernicka, Prof. M. Galli
▪ Thesis title “The Textile of Pompeii: raw material, techniques and contexts”
- 16-20.10.2017 Torno Subito (TS) Education and Training Programme
Funded and promoted by the Regione Lazio - Department of Education, Research and Universities. Project “Analysis, conservation and promotion of archaeological textiles”, European Social Fund 2014-2020. Axis III “Education and Training”. Host institutions: Archaeological Park of Pompeii and Sapienza University.
- 16-20.10.2017 Postgraduate intensive course in Ancient Textiles: Materials, techniques, economy and uses
International Research Network (GDR) Ancient Textiles from the Orient to the Mediterranean (ATOM, Nanterre, Paris, Lyon, Clermont-Ferrand, Copenhagen, Leicester), University of Clermont-Ferrand, France.
- 01.02.2017-30.06.2017 Erasmus+ Traineeship: Mobility project for higher education for students and Ph.D
Funded by EU-HORIZON 2020 program. Specialization in archaeometric analysis on textile materials from archaeological contexts. Host institution: Curt-Engelhorn-Zentrum Archäometrie gGmbH, Mannheim, Germany.
- 10.02.2014 II level M.A., (with distinction). Postgraduate Specialisation and Advanced Professional Training in Archaeology and Architecture: strategies for enhancing Cultural Heritage (60 CFU)
Thesis title: Enhancing the archaeological site of Torre Spaccata (Rome). An integrated approach for urban development and archaeological areas. Supervisor: Prof. C. Panella.
Departments of Classics and Architecture/ Sapienza University of Rome, Italy.
- 01.09.2013-20.12.2013 Internship in the framework of the II level M.A. in GIS, IT technology and multimedia solutions applied to cultural heritage (350 training hours)
DHILab, CNR- ISPC-Istituto di Scienze del Patrimonio Culturale, Montelibretti (Rome). Tutor: Dr. Augusto Palombini.
- 15.06.2013-15.08.2013 VET: Leonardo da Vinci: Study Mobility Program Fellow
funded by the European Commission’s Lifelong Learning Programme 2007–2013. Project “Analysis of ancient and modern fibres and textiles”. Host institution: Curt-Engelhorn-Zentrum Archäometrie gGmbH, Mannheim, Germany.
- 25.07.2012 MA in Classical Archaeology (110/110 cum Laude)
Department of Classics, Sapienza University of Rome, Italy. Supervisor: Prof. M. Galli.
Thesis title: Textiles in Antiquity: raw materials, production, and contexts of the Roman Period
- 01.10.2010-30.03-2011 Erasmus Project at Ludwig Maximilians-Universität, Munich, Germany.
European Community grant in the frame of the LLP/Erasmus (year 2010-2011) ISCED CODE: 225 (didactic area: History and Archaeology ERA-08.4)

15.12.2008 **BA in Archaeological Science (with distinction)**
 Department of Classics, Sapienza University of Rome, Italy. Supervisor: L. Del Francia Barocas.
 Thesis title: The ancient city of Panopolis/Akhmim (Egypt): textile materials and the Necropolis

PERSONAL SKILLS

Mother tongue(s)	Italian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
German	B2	B2	B2	B2	B2
Spanish	C1	C1	B2	B2	B2

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

ADDITIONAL INFORMATION

FUNDING, GRANTS AND AWARDS

- 04.04.2023 **MSCA Seal of Excellence for the Project Proposal DIGArTEX - Proposal n. 101109534**
 HORIZON-MSCA-2022-PF-01-01 Postdoctoral Fellowships 2022. Host Institution: Department of Classics, Sapienza University of Rome. Supervisor: Prof. M. Galli
- 01.02.2022-01.02.2023 **SEED PNR Grant. Funding of research projects on topics of transversal interest for the PNR**
 Project: "Archaeology and Archaeometry of Textiles: technology, production and social practices of textile manufacturing in a classical town" (Cod. N. 000040_21_SEED-PNR_ATENEO. PI Prof. M. Galli, Investigator F. Coletti with the contract Cod. ICE 00014/2022, Prot. N. 3104 del 13/07/22)
- 01.01.2018-01.03.2023 **Grandi progetti di Ateneo Sapienza (Sapienza Award 2018)**
 Project: "Archaeology and Archaeometry of Textiles. Continuity and Transformations of textile technologies in the Ancient and Post-Antique Mediterranean". N. prot. CC12117A8A4F19D8, 2018. (PI Prof. M. Galli, Investigator F. Coletti with the PhD Thesis)
- 01.10.2021-01.10.2022 **Grant for Congress, workshops, and seminars (Finanziamenti per convegni, seminari, workshop - Classe a) Sapienza University**
 Department of Classics, Sapienza University of Rome. Cod. N. 2021 000040_21_AP_CONVEGNO_GALLI (Responsible for the fund Prof. M. Galli, main organiser of the Workshop F. Coletti)
- 01.10.2017-10.03.2018 **Torno Subito (TS) Programme of Regione Lazio**
 Project "Analysis, conservation and promotion of archaeological textiles" (Project. Prot. N. ID 8768 del 18/09/2017), financed by the Regional Operational Program and the European Social Fund 2014-2020. Axis III "Education and Training". European Social Fund 2014-2020. Axis III "Education and Training". (PI F. Coletti)
- 01.06.2017-01.08.2017 **Robert E. Schmidt Foundation, Ph.D. Scholarship**
 Department of Classics, Heidelberg University, Germany. (PI F. Coletti)
- 01.02.2017-30.06.2017 **Erasmus+ Traineeship: Mobility project for higher education students and Ph.D.**
 Funded by the EU-HORIZON2020 program. Host institution: Curt-Engelhorn-Center of Archaeometry gGmbH, Mannheim, Germany. (PI F. Coletti)
- 30.09.2016 - 30.09.2017 **Starting research grant (Avvio alla Ricerca) Sapienza University**
 Project: I tessuti di Pompei: materiali, tecniche di realizzazione e contesti. N. prot.: AR116154CAB7D06D. Department of Classics, Sapienza University of Rome. (PI F. Coletti)
- 05.06.2013-31.08.2013 **VET: Leonardo da Vinci: Study Mobility Program**
 funded by the European Commission's Lifelong Learning Programme 2007–2013. Project "Analysis of ancient and modern fibres and textiles" (Project IN-TOUR N. 2012-1-IT-LEO02-02565). Host institution: Curt-Engelhorn-Center Archaeometry gGmbH, Mannheim, Germany. (PI F. Coletti)
- 01.10.2010-30.03.2011 **Erasmus Project at Ludwig Maximilians-Universität, Munich, Germany**
 European Community grant in the frame of the LLP/Erasmus (2010-2011) ISCED CODE: 225 (didactic area: History and Archaeology ERA-08.4)

ORGANISATION OF INTERNATIONAL CONFERENCES

- 9-10.06.2022 **Main organizer** of the **A3Tex International Workshop “Archaeology and Archaeometry of Ancient Textiles: Analytical methods, conservation, and dissemination in textile research”**, Department of Archaeology - Sapienza University of Rome (held in person and online with 178 participants). Co-organizer Prof. M. Galli.
- 26.08.2020 **Main organizer** of the international virtual **session #445 EAA Annual Meeting** (European Association of Archaeologists). Title: **“Multidisciplinary approaches to identify and preserve fibres and textile products in the archaeological field”**, Budapest (11 participants). Co-organizers Dr. C. Margariti, Dr. S. Spantidaki, Dr. V. Forte

CONFERENCES AND WORKSHOPS

Invited Lectures

- 10.11.2020 **Coletti F.**, **“Textiles from the Vesuvian area: the collection stored in the Laboratory of Applied Science in Pompeii”**, Seminar *“Making visible the invisible” for the undergraduate, graduated and doctoral students*, University of Pisa (organised by Prof. M. Stella Busana).
- 10.04.2018 **Coletti F.**, **“Archaeology and Archaeometry of Textile: Cloth and Jews in the Roman Empire Seminar”**, Congress *“Textile between fashion, rituality, symbology and economic networks. The textile archive in the Jewish Museum of Rome”*, SARAS Department, the Course of High Education in History of the Jews Sapienza University of Rome, Italy and the Jewish Museum of Rome.
- 24.06.2017 **Coletti F.**, Galli M., **“Textile Culture of Pompeii Project”**, Congress *“ARCHEOFEST: Through the thread of history”*, Museo delle Civiltà L. Pigorini, Roma.

Posters

- 18.06.2021 **Coletti F.**, **“The Textile Collections from the Vesuvian Area: Fabrics and Textile Imprints”**. *CTR Anniversary Conference: Old Textiles, More Possibilities*, University of Copenhagen, June 14-18 June.
- 25-26.10.2018 Serafini I., **Coletti F.**, Ciccola A., Vincenti F., Guiso M., Bianco A., Postorino P., Galli M., Curini R., **“Yarn from the Ashes: Discovering and Characterizing Textiles in Pompeii”**. *37th Dyes in History and Archaeology Meeting*, Department of Conservation and Restoration, Nova School of Science and Technology, University of Lisbon (Portugal).

Talks

- 19.10.2022 Osanna M., **Coletti F.**, Amoretti V., **“The victims of Civita Giuliana: the textile fragments and the fabric imprints of the latest plaster casts of Pompeii”**. *Purpureae Vestes VIII. Tradition and Innovation in Textile Production in the Ancient Mediterranean World and Beyond*, International Symposium, Athens
- 09.06.2022 **Coletti F.**, Gleba M., De Angelis D., **“(Re)discovering the textiles from the Roman ships of Nemi: preliminary observations”**. A3Tex International Workshop, Sapienza University of Rome.
- 09.06.2022 **Coletti F.**, Galli M., **“Textile Archaeology and Archaeometry at Sapienza: ongoing research and future perspectives”**. A3Tex International Workshop, Sapienza University of Rome.
- 09.06.2022 Ciccola A., Serafini I., Curini R., Nucara A., **Coletti F.**, **“Scientific approaches applied to ancient textiles: research and analytics carried out by the Chemistry and Physics Departments of Sapienza”**. A3Tex International Workshop, Sapienza University of Rome.
- 09.06.2022 Margariti C., Spantidaki S., Galli M., **Coletti F.**, **“Classical textiles from Attica: a collaboration project for the study, analysis, conservation, and display of archaeological textiles”**. A3Tex International Workshop, Sapienza University of Rome.
- 15.06.2021 Margariti C., **Coletti F.**, Serafini I., Ciccola A., Nucara A., Caggia A., Spantidaki S., **“The potential of FTIR in the identification of excavated textile fibres”**. *CTR Anniversary Conference: Old Textiles, More Possibilities*, University of Copenhagen.
- 26.08.2020 **Coletti F.**, Margariti C., Spandidaki S., **“The effects of carbonization to the morphology of textile fibres. Comparison between modern and ancient materials: the example of Pompeii”**, Session #445 *Multidisciplinary approaches to identify and preserve fibres and textile products in the archaeological field*, EAA Conference 28 August Budapest (held online).
- 26.08.2020 **Coletti F.**, Ciccola A., Serafini I., Nucara A., Galli M., **“Multi-analytical approach for the characterization of ancient mineral fibres. Tracing the use of asbestos in the Italic Peninsula: the case of Pompeii”**, Session #445 *Multidisciplinary approaches to identify and preserve fibres and textile products in the archaeological field*, EAA Conference 26 August Budapest (held online).
- 20.02.2020 Lemorini C., Petrovic A., Venditti F., Marinelli F., Forte V., Basile M., Pellegrini A., Taranto S., Ricci P., De Angelis A., **Coletti F.**, Stellacci S., **“Testing the hypothesis: experimental approach and use-wear analysis in prehistoric archaeology”**. Conference Science ABC: Science Application Becoming Culture, 19-21 February, Sapienza University of Rome.
- 04.10.2019 Galli M., **Coletti F.**, Casa G., **“Textile Culture in the Vesuvian area: textiles, Tools and Contexts of Production”**. *VII Purpureae Vestes. Redefining Textiles Handcraft, Structures, Tools and Production Processes*, International Symposium, University of Granada (Spain).
- 04.10.2019 Cardarelli G., **Coletti F.**, Failli F., Galli M., Montali I., Morretta S., **“Archaeology and Archaeometry. Preliminary investigation of the archaeological indicators of textile and tanning activity from excavations of Metro C, Amba Aradam Station (Rome)”**. *VII Purpureae Vestes. Redefining Textiles Handcraft, Structures, Tools and Production Processes*, International Symposium, University of Granada (Spain).

- 03.05.2019 Forte V., **Coletti F.**, Ciccola A.; Anastasia A., Ciccarelli E., Galli M., Lemorini C., “**Experimental Archaeology and Textile Research: Results from a Multidisciplinary Study for Interpreting the Actual Use of Spindle-Whorls**”. *EXARC-Experimental Archaeology Conference*, Trento (Italy).
- 01.06.2018 **Coletti F.**, Galli. M., “**Gold threads and Textiles from the Vesuvian area**”. Workshop Exchange *Meeting of Ph.D. Programmes Kiel & Rome*, CAU University of Kiel (Germany) and Sapienza University of Rome (Italy), Kiel (Germany).
- 04.06.2018 **Coletti F.**, “**Archaeology and Archaeometry of textiles: the case of Pompeii**”. *Meeting for Ph.D. student, Archaeological documentation: production, conservation and dissemination of data*. German Archaeological Institute in Madrid - School of Advanced Hispanic Studies, Casa de Velázquez, Madrid, Spain, 4-8 June.
- 19.10.2016 Galli M., **Coletti F.**, “**Textile Culture in Pompeii Project**”. *VI Purpureae Vestes. Textiles and dyes in the Mediterranean Economy and Society, International Symposium*, University of Padua (Italy).

MEMBERSHIPS OF SCIENTIFIC SOCIETIES

- 2018 – present **EAA Member** - European Association of Archaeologists. <https://www.e-a-a.org/>
- 2022 – present **Europeana Network Association**. Europeana works to exchange knowledge, expertise and best practice in Cultural Heritage community
- 2022 – present European Association of Archaeologists – **EAA Community for Textile Archaeology and Conservation (Comtex)** www.e-a-a.org/EAA/Navigation_Communities/Community_for_Textile_Archaeology_and_Conservation.aspx
- 01/11/2022 – present Member of **EuroWeb. Europe Through Textiles**: Network for an integrated and interdisciplinary Humanities. COST Action CA 19131

VIDEO AND DOCUMENTARIES

- 2022 “Ep 6: Pompei: il laboratorio di ricerche applicate”, Buone Mani - Podcast by Italian Ministry of Culture and Chora Media. <https://open.spotify.com/episode/6NIPhwyVzSuWGYAQxFGe9>
- 2019 “The last hours of Pompeii”, Archaeological Park of Pompeii – Documentary directed by Pierre Stine from Gedeon Programmes <https://www.gedeonmediagroup.com/en/production/the-last-hours-of-pompeii/>

MAJOR COLLABORATIONS AND CASE STUDIES

Collaboration: 1) National Institute for Nuclear Physics (INFN)/C14 dating Lab, Sesto Fiorentino (Italy); 2) LNF, FTIR and SEM Lab, Frascati (Rome, Italy); 3) Italian Ministry of Culture, Superintendence of Rome (Italy); 4) National Archaeological Museum of Naples (Italy); 5) Archaeological Park of Pompeii (Italy); 6) Institute for the Conservation and Valorisation of Cultural Heritage, National Research Council of Italy (CNR-ICVBC); 7) Institute for Archaeological and Monumental Heritage, National Research Council of Italy (CNR-IBAM); 8) Jewish Museum of Rome (Italy); 9) University of Pisa/Chemistry Department (Italy); 10) Chemistry, Physics and Biology Departments, Sapienza University of Rome (Italy); 11) Curt-Engelhorn-Centre of Archaeometry gGmbH, Mannheim (Germany); 12) Reiss-Engelhorn Museen Mannheim (Germany); 13) The Hellenic Centre for Research and Conservation of Archaeological Textiles (ARTEX); 14) Applied Research Department, Directorate of Conservation of Ancient and Modern Monuments, Hellenic Ministry of Culture and Sports, Greece; 15) Archaeological Museum of Eleusis (Greece); 16) Museum of the Roman Ships, Nemi (RM). **Case studies:** Textiles from Classical Greece (Athens and Eleusis), the Tomb of San Philip in Hierapolis (Byzantine, Turkey), the City of Rome (Italy), the Roman Ships of Nemi (RM); the Vesuvian area (Oplontis, Pompeii, Herculaneum, Italy) and Palmyra (Syria). The fabric imprints on the body cast of the Pompeian victims; Textile fibres and spindle whorls from Paduli (Rieti, Italy) and the Necropolis of Vulci, Grave 25 (Italy).

EXCAVATION AND SURVEY

- 2018 – 2020 Collaboration for the excavation of organic residues and textiles in the Regio V of Pompeii. Director: Prof. M. Osanna, The Great Pompeii Project, Archaeological Park of Pompeii.
- 2013 Excavations of the North-East slopes of the Palatine hill, Rome. Director: Prof. C. Panella, Department of Classics, Sapienza University of Rome.
- 2012 – 2013 Excavations of the Iron Age Fortifications of Gabii (Monte Compatri, Rome). Director: Prof. S. Helas, Rheinische Friedrich-Wilhelms University of Bonn, Germany.
- 2010 Excavations of the Roman site of Pietrabbondante (Molise, Isernia). Director: Prof. La Regina, Department of Classics, Sapienza University of Rome.
- 2007 Excavations of the prehistoric site of Lecce dei Marsi (Abruzzo - Aquila). Director: Prof. M. Mussi, Department of Classics, Sapienza University of Rome.
- 2006 Archaeological Survey in Fondi (Latina). Director: Prof. G. Olcese, Department of Classics, Sapienza University of Rome.

PUBLICATIONS

The articles I published focuses on diverse aspects of textile material culture analysis and interpretation; here listed below (*open access articles):

Peer-reviewed journals

Coletti F., Cestelli Guidi M., Romani M., Ceres G., Zammit U. 2021. Evaluation of microscopy techniques and ATR-FTIR spectroscopy on textile fibres from the Vesuvian area: a pilot study on degradation processes that prevent the characterization of bast fibres. **Journal of Archaeological Science: Reports**, 36, 102794. <https://doi.org/10.1016/j.jasrep.2021.102794>. ISSN: 2352-409X.

Caggia P., Laforest C., **Coletti F.** 2021. The Roman and the Middle-Byzantine Necropolis of St. Philip at Hierapolis of Phrygia. **ASIA MINOR. An International Journal of archaeology in Turkey**, 1, pp. 119-140. <https://doi.org/10.19272/202115261008>. ISSN: 2785-0277.

Galli M., **Coletti F.**, Ciccola A., Serafini I. 2020. Archeologia e archeometria del tessuto antico: un gruppo di manufatti aurei dall'area vesuviana (Pompei, Ercolano, Oplontis), in **Scienze dell'Antichità**, 26.1, pp. 205-223. ISBN 978-88-5491-078-2; ISSN: 2284-3280.

*Ciccola A., Serafini I., Ripanti F., **Coletti F.**, Vincenti F., Bianco A., Galli M., Curini R., Postorino P. 2020. Dyes from the ashes: discovering and characterizing natural dyes from mineralized textiles. **Molecules**, 25(6), 1417. <https://doi.org/10.3390/molecules25061417>. ISSN:1420-3049.

*Forte V., **Coletti F.**, Ciccarella E., Lemorini C. 2019. The contribution of experimental archaeology in addressing the analysis of residues on spindle-whorls. **EXARC Journal**, 4; <https://exarc.net/ark:/88735/10456>. ISSN: 2212-8956.

Galli M., **Coletti F.**, Mitschke S., Döppes D., Lemorini L., Siegmund C. 2017. Auf den Spuren antiker Textilkultur. **RESTAURO**, vol. 4, pp. 40-45. ISSN:0933-4017; ISSN:0933-4017.

Chapters in volumes

Coletti F., Galli M., Mitschke S. 2021. *I calchi per lo studio della cultura tessile a Pompei*, in M. Osanna, A. Capurso, S. M. Masseroli (eds), **I calchi di Pompei da Giuseppe Fiorelli ad oggi**, Collana di Studi e Ricerche del Parco Archeologico di Pompei 46, 2021, pp. 161-202. ISBN: 9788891321169

Osanna M., Amoretti V., **Coletti F.** 2021. *I nuovi calchi di Civita Giuliana*, in M. Osanna, A. Capurso, S. M. Masseroli (a cura di), **I calchi di Pompei da Giuseppe Fiorelli ad oggi**, Collana di Studi e Ricerche del Parco Archeologico di Pompei 46, 2021, pp. 129-148. ISBN: 9788891321169

Bruijn E., Alterauge A., Zesch S., Heggelman B., Mitschke S., **Coletti F.**, Rosendahl W., Zink A., V. van T. Vilsteren, 2015. *Die Mumie im Inneren: eine über modellierte Mumie eines buddhistischen Mönchs*, in Wieczorek A., Rosendahl W. (Eds.), *Mumien - Der Traum vom ewigen Leben*, vol. 24, Darmstadt, pp. 337-342. ISBN 978-3-8053-4939-0.

Peer reviewed conference proceedings

Ciccola A., Serafini I., Ripanti F., **Coletti F.**, Galli M., Vincenti F., Curini R, Nucara A., Postorino P., 2020. Surface Enhanced Raman Scattering Spectroscopy for Analysis of Ancient Dyes: a case study and new protocols, in Arcangioli C., Sarto M. S. (eds.), **Proceedings of the 1st Conference - DTC Lazio**, Rome 30 September 2019, *Studia Archaeologica* 236, pp. 97-98. ISBN 978-88-913-1970-8; ISSN 0081-6299.

Cardarelli V., **Coletti F.**, Failli F., Galli M., Montali I., Morretta S. 2020. *Tra archeologia e archeometria. Analisi preliminare degli indicatori di attività tessile e conciaria dagli scavi della Metropolitana C per la stazione Amba Aradam (Roma)*, in M. Bustamante-Álvarez, E. H. Sánchez López, J. Jiménez Ávila (eds.), **Purpureae Vestes VII. Redefining Textiles Handcraft, Structures, Tools and Production Processes**, International Symposium 02-04 October 2019, Università of Granada, pp. 341-350. ISBN 978-84-338-6776-6.

Galli M., **Coletti F.**, Lemorini C., Mitschke S. 2018. *The "Textile Culture at Pompeii" Project*, in Busana, M.S., Gleba, M., Meo, F. (Eds.), **Purpureae Vestes VI. Textiles and Dyes in the Mediterranean Society and Economy**. International Symposium 17-20 ottobre, Padova 2018, pp. 275-293. ISBN: 978-84-7956-179-6.

FORTHCOMING PUBLICATIONS

Peer review special issues

Coletti F., Margariti C., Spantidaki S., Forte V., Multidisciplinary approaches to identify and preserve fibres and textile products in the archaeological field, *Interdisciplinary Contributions to Archaeology*, **Springer - International Publisher**, eISSN: 2730-6984 - pISSN: 1568-2722. Contract No.: 137796. Signed 7/02/2022.

Monograph

Coletti F., *I tessuti di Pompei: materiali, tecniche di lavorazione e contesti*, **PhD Thesis. Edizioni Quasar.**

Chapters in
volumes

Coletti F., Ciccola A., Caggia M.P., I. Serafini, P. Postorino, R. Curini, A. Nucara, Byzantine burials from the Sanctuary of Saint Philip at Hierapolis of Phrygia: an archaeometric study on ancient textile remains, in **Archeologia Classica LXXIV**, 2023. DOI: 10.48255/J.ArchCl.LXXII.2023.XX

*Grömer K., **Coletti F.**, Gomes F.B., Saunderson K., Understanding gold textiles - case study gold threads from the Bronze Age and Antiquity in Europe, Section "Textile reconstructions", **COST Anthology EuroWeb**.

Amoretti V., Scarpati C., Pardini G., **Coletti F.**, L' "ultimo fuggiasco", **Studi e ricerche del Parco Archeologico di Pompei**.

Amoretti V., De Felice P., Vollaro E., **Coletti F.**, La stanza degli scheletri, **Studi e ricerche del Parco Archeologico di Pompei**.