

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name	LAURA SADORI		
Address	UNIVERSITÀ DEGLI STUDI DI ROMA "LA SAPIENZA" PIAZZALE ALDO MORO 5, 00185 ROMA		
Telephone	06 49912828-417	Mobile	+XXXXXXXX
SAPIENZA	https://corsidilaurea.uniroma1.it/en/users/laurasadoriuniroma1it		
SCOPUS & WoS id	6602494875, E-4774-2015		
ORCID	https://orcid.org/0000-0002-2774-6705		
TIS	http://topitalianscientists.org/tis/38064/Laura_Sadori_-_Top_Italian_Scientist_in_Natural_&_Environmental_Sciences		
Nationality	Italian		
Date of Birth			
Gender			

WORK EXPERIENCE

- | | |
|------------------------------------|--|
| • Dates | September 2017 - present |
| • Name and address of the employer | Università degli Studi di Roma "la Sapienza" – Department of Environmental Biology |
| • Occupation or position held | Full professor – Systematic Botany (BIOS-01/B, former BIO/02) |
| • Dates | September 2015 – September 2017 |
| • Name and address of the employer | Università degli Studi di Roma "la Sapienza" – Department of Environmental Biology |
| • Occupation or position held | Associate professor – Systematic Botany (BIO/02) |
| • Dates | March 2000 – September 2015 |
| • Name and address of the employer | Università degli Studi di Roma "la Sapienza" – Department of Environmental Biology |
| • Occupation or position held | Researcher – Systematic Botany (BIO/02) |
| • Dates | January 1990 – March 2000 |
| • Name and address of the employer | Università degli Studi di Roma "la Sapienza" – Department of Plant Biology |
| • Occupation or position held | Laboratory Technician |

EDUCATION AND TRAINING

- | | |
|--|---|
| • Name and type of organisation providing education and training | Universitat Autònoma de Barcelona (Spain) |
| • Title of qualification awarded | European Doctorate in Biology (Botany) |
| • Name and type of organisation providing education and training | Universitat Autònoma de Barcelona (Spain) |
| • Title of qualification awarded | Master in Biology (Botany) |
| • Name and type of organisation providing education and training | Università degli Studi di Roma "la Sapienza" |
| • Title of qualification awarded | Grade in Natural Sciences |

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE
OTHER LANGUAGES

ITALIAN
ENGLISH

SCIENTIFIC SKILLS
AND COMPETENCES

Research interests (5 Key words): plant biodiversity, legacy of past environments, arboreal extinctions and evolution, climate change, human impact.

Author of more than 200 publications (more than 170 of which published on indexed Scientific Journals).

Lecturer in international degree courses since 2014 (i.e. Plant Biology and Conservation for Cultural Heritage, Introduction to Thesis and Practical seminars, Systematic Botany).

Organizer of 10 International Congresses/Meetings and of several national ones.

Presenter at national and international congresses/meetings/workshops (more than 100 oral communications).

Supervisor/co-supervisor of more than 100 university theses (three-year, and master degrees).

Supervisor of 16 doctoral theses, both in Italian and foreign universities.

Evaluator of Italian and foreign (Spain, France, Germany, Portugal) PhD theses.

RELEVANT ROLES AND COMPETENCES

Member of Senato Accademico (Sapienza università di Roma) since January 2025

Head of Department (Dipartimento di Biologia Ambientale, Sapienza università di Roma) since November 2022.

President of the International Union for Quaternary Research (INQUA) since July 2023.

Member of the Executive Committee of Società Botanica Italiana in the period 2021-2023.

Vice-President of the International Union for Quaternary Research (INQUA) 2019-2023.

Vice-President of the International Federation of Palynological Societies (IFPS) 2017-2024.

Member of the Committee of Riserva Naturale Statale del Litorale Romano, appointed by the Minister of the Environment in the years 2019-2022.

Italian Councillor at the International Federation of Palynological Societies (IFPS) in the period 2000 – 2008 and 2016-2024.

Member of the Advisory Board of European Pollen Database (EPD) in the years 2004-2008.

Coordinator of the Degree in Tecnologie per la Conservazione e il Restauro dei Beni Culturali of Università degli Studi di Roma "la Sapienza" in the years 2015-2021.

Coordinator of the Student Orientation Committee for the Degree in Natural Science of Università degli Studi di Roma "la Sapienza" 2018-2021.

Responsible for the Degree in Natural Science of Piano Nazionale Lauree Scientifiche in the years 2018-2020.

NATIONAL/INTERNATIONAL
RESEARCH PROJECTS AS

Laura Sadori – *Curriculum vitae*
laura.sadori@uniroma1.it
laura.sadori@pec.it

PRINCIPAL INVESTIGATOR OR
WORK PACKAGE LEADER

Responsible for the Excellence Project “Misura e Gestione del Cambiamento” Dipartimenti di eccellenza 2023 – 2027, MUR 2027 (7,125 k€).

Responsible of LT 4.2 for PNRR national project: Biodiversity Future Center, CN5 spoke 4-terrestrial.

Responsible of LT 03 for CHANGES Cultural Heritage Active Innovation for Sustainable, PE5 spoke 8.

Responsible for Sapienza for the project “Byzantine Resilience: Environmental History of the Eastern Romans” (ByzRes) Max Planck Institute (250k €) in the years 2018-2023.

She was scientist responsible for two international EU projects (Culture program) and participated to five other EU projects on past environment and climate change.

Research Unit responsible for two PRIN projects.

Coordinator of several Sapienza university research projects.

Evaluator of Italian (PRIN) and foreign Research Projects (USA, Switzerland, Spain, Hungary, Austria, UAE).

Coordinator of the palynological group for the international SCOPSCO project on Lake Ohrid, famous hotspot for biodiversity (https://web.uniroma1.it/dip_dba302/ricerca/scopsco-pollen-group).

PUBLICATION INDEXES (SCOPUS)

Number of publications: 170
Total number of citations: 7229
H-index: 49

PUBLICATION INDEXES (WoS)

Number of publications: 134
Total number of citations: 6438
H-index: 47

1. **Sadori L.**, Giraudi C., Masi A., Magny M., Ortu E., Zanchetta G., Izdebski A. 2016. Climate, environment and society in southern Italy during the last 2000 years. A review of the environmental, historical and archaeological evidence. *Quaternary Science Reviews* 136: 173-188, <http://dx.doi.org/10.1016/j.quascirev.2015.09.020>.
2. **Sadori, L.**, 2018. The Lateglacial and Holocene vegetation and climate history of Lago di Mezzano (central Italy). *Quaternary Science Reviews* 202: 30-44, <https://doi.org/10.1016/j.quascirev.2018.09.004>.
3. Sinopoli G., Masi A., Regattieri E., Wagner B., Francke A., Peyron O., **Sadori L.**, 2018. Palynology of the Last Interglacial Complex at Lake Ohrid: palaeoenvironmental and palaeoclimatic inferences. *Quaternary Science Reviews* 180: 177-192, <https://doi.org/10.1016/j.quascirev.2017.11.013>.
4. Wagner B., Vogel H., Francke A., Friedrich T., Donders T., Lacey J., Leng M., Regattieri E., **Sadori L.**, Wilke T., Zanchetta G., Albrecht C., Bertini A., Combourieu-Nebout N., Cvetkoska A., Giaccio B., Grazhdani A., Hauffe T., Holtvoeth J., Sebastien Joannin S., Elena Jovanovska E., Janna Just J., Kouli K., Kousis I., Koutsodendris A., Krastel S., Leicher N., Zlatko Levkov Z., Katja Lindhorst K., Masi A., Melles M., Mercuri A.M., Nomade S., Nowaczyk N., Panagiotopoulos K., Peyron O., M. Reed J.M., Sagnotti L., Sinopoli G., Stelbrink B., Sulpizio R., Timmermann A., Tofilovska S., Torri P., Wagner-Cremer F., Wonik T., Zhang X., 2019. Mediterranean winter rainfall in phase with African monsoon during past 1.36 million years. *Nature* 573 (7773): 256-260. <https://doi.org/10.1038/s41586-019-1529-0>
5. Wilke T., Hauffe T., Jovanovska E., Cvetkoska A., Donders T., Ekschmitt K., Francke A., Lacey J.H., Levkov Z., Marshall C.R., Neubauer T.A., Silvestro D., Stelbrink B., Vogel H., Albrecht Ch., Holtvoeth J., Krastel S., Leicher N., Leng M.J., Lindhorst K., Masi A., Ognjanova-Rumenova N., Panagiotopoulos K., Reed J.M., **Sadori L.**, Tofilovska S., Van Bocxlaer B., Wagner-Cremer F., Wesselingh F.P., Wolters V., Zanchetta G., Zhang X., Wagner B., 2020. Deep drilling reveals massive shifts in evolutionary dynamics after formation of ancient ecosystem. *Science Advances* 6, eabb2943. doi.org/10.1126/sciadv.abb2943
6. Donders T., Panagiotopoulos K., Koutsodendris A., Bertini A., Mercuri A.M., Masi A., Combourieu-Nebout N., Joannin S., Kouli K., Kousis I., Peyron O., Torri P., Florenzano A., Francke A., Wagner B., **Sadori L.**, 2021. 1.36 million years of Mediterranean forest refugium dynamics in response to glacial-interglacial cycle strength. *PNAS* 118 No. 34 e2026111118, <https://doi.org/10.1073/pnas.2026111118>
7. Vignola C., Bonetto J., Furlan G., Mazza M., Nicosia C., Russo Ermolli E., **Sadori L.**, 2022 At the origins of Pompeii: the plant landscape of the Sarno River floodplain from the first millennium BC to the AD 79 eruption. *Vegetation History and Archaeobotany* 31: 171-186 <https://doi.org/10.1007/s00334-021-00847-w>
8. Izdebski A., Guzowski P., Poniak R., Masci L., Palli J., Vignola C., Bauch M., Coccozza C., Fernandes R., Ljungqvist F.C., Newfield T., Seim A., Abel-Schaad D., Alba-Sánchez F., Björkman L. Brauer A., Brown A., Czerwiński S., Ejarque A., Filoc M., Florenzano A., Fredh E.D., Fyfe R., Jasiunas N., Kołaczek P., Kouli K., Kozáková R., Kupryjanowicz M., Lagerås P., Lamentowicz M., Lindbladh M., López-Sáez J.A., Luemo-Lautenschlaeger R., Marcisz K., Mazier F., Mensing S., Mercuri A.M., Milecka K., Miras Y., Noryśkiewicz A.M., Novenko E., Obremska M., Panajiotidis S., Papadopoulou M.L., Pędziszewska A., Pérez-Díaz S., Piovesan G., Pluskowski G., Pokorny P., Poska A., Reitalu T., Rösch M., Sadori L., Sá Ferreira C., Sebag D., Słowiński M., Stančikaitė M.,

- Stivrins N., Tunno I., Veski S., Wacnik A., Masi, A. 2022. Palaeoecological data indicates land-use changes across Europe linked to spatial heterogeneity in mortality during the Black Death pandemic. *Nature Ecology & Evolution*, 6(3), 297-306.
9. Rolfo M.F., Bini M., Di Mario F., Ferracci A., Giaccio B., Hsun-Ming H., Isola I., **Sadori L.**, Shen C.-C., Vignola C., Zanchetta G., 2023. Neanderthal bones collected by hyena at Grotta Guattari, central Italy, 66–65 ka: U/Th chronology and paleoenvironmental setting. *Quaternary Science Reviews*, 311, art. no. 108132, DOI: 10.1016/j.quascirev.2023.108132
10. Vera-Polo P., **Sadori L.**, Jiménez-Moreno G., Masi A., Giaccio B., Zanchetta G., Tzedakis P.C., Wagner B., 2024. Climate, vegetation, and environmental change during the MIS 12-MIS 11 glacial-interglacial transition inferred from a high-resolution pollen record from the Fucino Basin of central Italy. *Palaeogeography, Palaeoclimatology, Palaeoecology* 655, 112486. <https://doi.org/10.1016/j.palaeo.2024.112486>

La sottoscritta, consapevole che – ai sensi dell’articolo 76 del D.P.R. n. 445/2000 – le dichiarazioni mendaci, la falsità negli atti e l’uso di atti falsi sono puniti ai sensi del Codice penale e delle leggi speciali, dichiara che le informazioni rispondono a verità.

La sottoscritta, in merito al trattamento dei dati personali, esprime il proprio consenso al trattamento degli stessi per le finalità e con le modalità di cui al decreto legislativo 30 giugno 2003, n. 196, come modificato dal decreto legislativo 10 agosto 2018, n. 101, recante Disposizioni per l’adeguamento della normativa nazionale alle disposizioni del Regolamento (UE) 2016/679 del Parlamento europeo e del Consiglio, del 27 aprile 2016, relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali, nonché alla libera circolazione di tali dati e che abroga la direttiva 95/46/CE (Regolamento Generale sulla Protezione dei dati).

Roma, 10 luglio 2025