

Donatella Magri - short CV



Present position

- 2005- Associate Professor at the Department of Environmental Biology, Sapienza University of Rome

Previous positions

- 2001-2005: University Researcher at the Department of Plant Biology, Sapienza University of Rome
- 1990-2000: technical officer of the Palynological Laboratory, Sapienza University, Rome
- 1984-1990: awards for research stages in Italy (Sapienza University of Rome; CNR Porano) and other European countries (University of Stockholm, University of Cambridge UK, University of Montpellier II)

Education/Qualification

- 2014: Qualification as Full Professor in Systematic Botany
- 2000: Qualification as Associate Professor in Systematic Botany
- 1984: Laurea in Natural Sciences at Sapienza University, Rome (110/110 cum laude)

Research activity

Palaeobotanical and palynological investigations on Quaternary deposits from Mediterranean regions, with particular attention to:

- a) Holocene history of vegetation in the Mediterranean Basin in relation to human and natural factors
- b) palaeoecological processes of plant populations at time-scales of 10^2 - 10^5 years
- c) combined palaeobotanical and genetic analyses of tree populations
- d) archaeobotany from prehistoric archaeological contexts.

International projects (ongoing)

- ERASMUS MUNDUS Joint Master in Archaeological Materials Science (ARCHMAT) (EU-EACEA 599247-EPP-1-2018-1-PT-EPPKA1-JMD-MOB); contact person - Sapienza University of Rome (total financing: € 4,346,000) duration: 1 Oct 2018-30 Sep 2023 (<http://www.erasmusmundus-archmat.uevora.pt/>)
- Marie Skłodowska-Curie Innovative Training Networks: (EU H2020-MSCA-ITN-2017-766311) (2018-2021): European Doctorate in ARchaeological and Cultural Heritage MATerials science (ED-ARCHMAT); Participant contact, director of ESR-4 (financing ESR-4: € 258,062), duration: 1 Apr 2018-31 Mar 2022 2022 (<http://www.ed-archmat-eid.eu/>)

Reviewer activity

- Doctorate Jury member in European Universities (Cambridge, Bordeaux, Montpellier, Stockholm, Bern, Zaragoza, Granada)
- Reviewer for scientific international Projects (EU Training & Mobility, NERC (UK), Swiss Nat. Sci. Foundation, L'Agence nationale de la recherche, Hungarian Scientific Research Fund, INQUA Subcommission HabCom, Czech Science Foundation, South Africa National Science Foundation)
- Reviewer for many scientific ISI Journals (<https://publons.com/author/396144/donatella-magri#profile>)

Congresses

- participation in over 100 International Congresses
- invited key-note speaker in International meetings (e.g. Conference of International Biogeography Society, Tenerife, 2007; International Palynological Conference, Bonn, 2008; International Geological Congress, Oslo, 2008; BioCold Workshop, Vilnius, Lithuania, 2012)
- Organization of symposia at international congresses, e.g., European Palaeobotany Palynology conference (Padova, 2014); INQUA 2015 (Nagoya, Japan), INQUA 2019 (Dublin, Ireland)

Editorial boards

- Editorial Board of Quaternary. MDPI Publ. (2017-)
- Associate editor of Annali di Botanica (Roma). International Journal of Environmental Science, Coenology and Plant Ecology (2011-)
- Editorial board of Journal of Mediterranean Earth Sciences.). International Journal of Earth Sciences (2009-)

Academic assignments

- Director of the Herbarium, Sapienza University (2018-)
- Director (Sapienza University of Rome) of Erasmus Mundus Joint Master Degree (EMJMD) in Archaeological Material Science (ARCHMAT) (2018-)
- Academic Coordinator for international Mobility for the CIVIS network (<https://www.uniroma1.it/en/pagina/mobilita-civis>), Faculty Mathematical, Physical and Natural Sciences, Sapienza University of Rome (2019-)
- Tutoring Commission, Sapienza University of Rome (2018-)
- Member of the Doctorate Board in Environmental and Evolutionary Biology, Sapienza University of Rome
- Vice-Dean of the Faculty Mathematical, Physical and Natural Sciences, Sapienza University of Rome (2018-2019)

Teaching

- Courses at Sapienza University:
 - Palaeobotany and Palynology (2004-)
 - Systematic Botany (2012 -)

- Laboratory of Archaeometry (2014-) in English
- Member of the Doctoral School in Environmental and Evolutionary Biology, Sapienza University (2005-)
- Supervisor of 10 PhD students (5 international co-tutorings)

Metrics

- Scopus: 98 documents; 3923 citations in 2677 documents; h-index: 32
- Researchgate: https://www.researchgate.net/profile/Donatella_Magri

Publications (last 2 years)

- Bini, M., Zanchetta, G., Perşoiu, A., Cartier, R., Català, A., Cacho, I., Dean, J.R., Di Rita, F., Drysdale, R.N., Finnè, M., Isola, I., Jalali, B., Lirer, F., Magri, D., Masi, A., Marks, L., Mercuri, A.M., Peyron, O., Sadori, L., Sicre, M.-A., Welc, F., Zielhofer, C., Brisset, E., 2019. The 4.2 ka BP Event in the Mediterranean region: an overview. *Clim. Past* 15, 555–577. <https://doi.org/10.5194/cp-15-555-2019>
- Bizzarri, R., Corrado, P., Magri, D., Martinetto, E., Esu, D., Caprai, V., Colacicchi, R., Napoleone, G., Albanelli, A., Baldanza, A., 2018. Palaeoenvironmental and climatic inferences from the late early Pleistocene lacustrine deposits in the eastern Tiberino Basin (central Italy). *Quaternary Research* 1–21. <https://doi.org/10.1017/qua.2018.41>
- Di Rita, F., Fletcher, W.J., Aranbarri, J., Margaritelli, G., Lirer, F., Magri, D., 2018a. Holocene forest dynamics in central and western Mediterranean: periodicity, spatio-temporal patterns and climate influence. *Scientific Reports* 8, 8929. <https://doi.org/10.1038/s41598-018-27056-2>
- Di Rita, F., Lirer, F., Bonomo, S., Cascella, A., Ferraro, L., Florindo, F., Insinga, D.D., Lurcock, P.C., Margaritelli, G., Petrosino, P., Rettori, R., Vallefucio, M., Magri, D., 2018b. Late Holocene forest dynamics in the Gulf of Gaeta (central Mediterranean) in relation to NAO variability and human impact. *Quaternary Science Reviews* 179, 137–152. <https://doi.org/10.1016/j.quascirev.2017.11.012>
- Di Rita, F., Magri, D., 2019. The 4.2 ka event in the vegetation record of the central Mediterranean. *Climate of the Past* 15, 237–251. <https://doi.org/10.5194/cp-15-237-2019>
- Felde, V.A., Flantua, S.G.A., Jenks, C.R., Benito, B.M., de Beaulieu, J.-L., Kuneš, P., Magri, D., Nalepka, D., Risebrobakken, B., ter Braak, C.J.F., Allen, J.R.M., Granoszewski, W., Helmens, K.F., Huntley, B., Kondratienè, O., Kalniņa, L., Kupryjanowicz, M., Malkiewicz, M., Milner, A.M., Nita, M., Noryśkiewicz, B., Pidek, I.A., Reille, M., Salonen, J.S., Šeirienè, V., Winter, H., Tzedakis, P.C., Birks, H.J.B., 2020. Compositional turnover and variation in Eemian pollen sequences in Europe. *Veget Hist Archaeobot* 29, 101–109. <https://doi.org/10.1007/s00334-019-00726-5>
- Magri, D., Celant, A., Di Rita, F., 2019. The vanished *Alnus*-dominated forests along the Tyrrhenian coast. *CATENA* 182, 104136. <https://doi.org/10.1016/j.catena.2019.104136>
- Margari, V., Roucoux, K., Magri, D., Manzi, G., Tzedakis, P.C., 2018. The MIS 13 interglacial at Ceprano, Italy, in the context of Middle Pleistocene vegetation changes in southern Europe. *Quaternary Science Reviews* 199, 144–158. <https://doi.org/10.1016/j.quascirev.2018.09.016>
- Mariotti Lippi, M., Florenzano, A., Rinaldi, R., Allevato, E., Arobba, D., Bacchetta, G., Bal, M.-C., Bandini Mazzanti, M., Benatti, A., Beneš, J., Bosi, G., Buonincontri, M., Caramiello, R.,

Castelletti, L., Castiglioni, E., Celant, A., Clò, E., Costantini, L., Di Pasquale, G., Di Rita, F., Fiorentino, G., Furlanetto, G., Giardini, M., Grillo, O., Guido, M., Herchenbach, M., Magri, D., Marchesini, M., Maritan, M., Marvelli, S., Masi, A., Miola, A., Montanari, C., Montecchi, M.C., Motella, S., Nisbet, R., Orrù, M., PeñaChocarro, L., Pepe, C., Perego, R., Rattighieri, E., Ravazzi, C., Rottoli, M., Rowan, E., Sabato, D., Sadori, L., Sarigu, M., Torri, P., Uccesu, M., Mercuri, A.M., 2018. The Botanical Record of Archaeobotany Italian Network - BRAIN: a cooperative network, database and website. *Flora Mediterranea* 28, 365–374. <https://doi.org/10.7320/FIMedit28.365>

Stoddart, S., Woodbridge, J., Palmisano, A., Mercuri, A.M., Mensing, S.A., Colombaroli, D., Sadori, L., Magri, D., Rita, F.D., Giardini, M., Mariotti, M., Montanari, C., Bellini, C., Florenzano, A., Torri, P., Bevan, A., Shennan, S., Fyfe, R., Roberts, N., 2019. Tyrrhenian central Italy: Holocene population and landscape ecology. *The Holocene* 15. <https://doi.org/10.1177/0959683619826696>