

Responsabile scientifico italiano

Titolo **Prof.**

Cognome **FABBRI**

Nome **DANIELE**

Qualifica **Professore Ordinario**

C.V.

Degree in Chemistry cum laude, University of Bologna (UNIBO) 1983. Ph.D. in Chemistry cum laude University of Pisa -Scuola Normale Superiore of Pisa 1989. Senior Lecturer, 1992; Associated Professor, 2002; Full Professor in Analytical Chemistry, 2020- at UNIBO. Member of the PhD committee in "Chemistry" (2019-21) and "Environmental sciences" (2003-12). Director of Organisational Unit Rimini of Department of Chemistry (2021-). Scientific Responsible of the Operative Unit "Renewable sources and sustainability" of CIRI FRAME (2022-) and "Biomass" of CIRI Energia e Ambiente (2010-18). Professor of courses in analytical and environmental chemistry, supervisor of 53 degree theses of first and second level and 7 PhD theses. Leader of the research group Analytical Pyrolysis <https://site.unibo.it/pyrolysis> on pyrolysis for environmental studies, development of biofuels and materials from biomass. Competitive projects: ERANET ACT3 "ABSALT" N.327334, UNIBO prime investigator, 2021-24. Climate-KIC "PLAS DEMO" TSS2018B_3310-BPLAS_A, associate investigator, 2018-21. COST Action "PRIORITY" N.CA20101, secondary proposer, 2021-. EAFRD (PSR), "FERTILIAS" N.5150147, Scientific responsible, 2020-22. EAFRD "RIFASA" N.5005053, UNIBO prime investigator, 2016-19. EAFRD "L'acchiappa carbonio", N.5005097, UNIBO prime investigator, 2016-19. POR-FESR "GOBIOM", UNIBO prime investigator, 2016-18. COST Action "Biochar as option for sustainable resource management" TD1107, participant, 2012-16. PRIN2007 N.2007498XRF_005, UNIBO prime investigator, 2008-10.

European Coal and Steel Community, N. 7220-PR-100, UNIBO prime investigator, 2000-03. Author of 150 scientific papers in peer-reviewed international journals and 70 communications at national/ international Symposia; inventor of 4 patents. Hindex(Scopus)=45. Member of the scientific committee of the International Symposium on Analytical and Applied Pyrolysis 2012-22. Editor of the Journal of Analytical and Applied Pyrolysis (2010-21).