

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name **FAVATI FABIO**  
Office Address **DEPT. OF BIOTECHNOLOGY STRADA LE GRAZIE 15 - 37134 VERONA**  
Telephone **+39 045-8027919** Mobile **+39 3204371231**  
E-mail **fabio.favati@univr.it**  
Nationality **Italian**  
Date of Birth **25/05/1956**  
Gender **Male**

WORK EXPERIENCE

- Dates December 2012 – present
- Name and address of the employer University of Verona – Verona (Italy)
- Occupation or position held Associate Professor, Food Science & Technology
- Main activities and responsibilities Leader of a research group comprising 1 technician, 4 Ph.D. students, post-graduate students, and 1 Post Doc personnel. Responsible for the Sensory Laboratory of the University of Verona Dept. Biotechnology. Coordinator of International and National research projects funded by the EC, by Regione Veneto (FSE European Social Funds), and responsible for several collaborative projects with national and international food industries.  
Chairman of the undergraduate degree in "Innovation and sustainability in the industrial production of foods" University of Verona (2022-2025)  
Academic Coordinator of the Internationalization and ERASMUS program for the School of Science & Engineering of the University of Verona (2017-present)  
President of the Evaluation Committee for the selection of teaching tutors Dept. of Biotechnology of the University of Verona (2014-present)  
President of the Joint Education Committee (Commissione Paritetica Docenti-Studenti) for the Dept. of Biotechnology - University of Verona (2013-2017)  
Member of the Academic Committee for the Post Graduate course of study in Agro-Food Biotechnologies and member, up to 2023, of the Academic Committee for the Graduate course in Viticulture and Oenology at the University of Verona.  
Member of the Academic Committee of the Ph.D. program in Agricultural, Forestry and Food Science & Technology, Curriculum Food Science, Technology & Biotechnology at the University of Basilicata – Italy.  
Lecturer for the B.S. and M.S. courses in Food Science & Technology; Viticulture and Oenology, Agro-Food Biotechnologies. Lecturer for the International M.Sc. in Sustainable Management of Food Quality EDAMUS (University of Basilicata -Italy)  
Member (starting on 2024) of the Academic Committee of the Ph.D. program Smart Agrifood Science at the University of Verona
- Dates July 2002 – December 2012
- Name and address of the employer University of Basilicata (Potenza – Italy)
- Occupation or position held Associate Professor, Food Science & Technology
- Main activities and responsibilities Leader of a research group comprising 2 assistant professors of Food Science & Technology, 1 technician, several Ph.D. students, graduate and post-graduate students in Food Science & Technology, and several Post Doc personnel. Responsible for the Supercritical Fluids Laboratory of the University of Basilicata. Coordinator and/or PI of International and National research projects funded by the EC, by MIUR, and Regione Basilicata (Basilicata Innovazione), and responsible for several collaborative projects with national and international food industries.  
Member of the Academic Committee for the Graduate and Post Graduate courses of study in Food Science & Technology and of the Graduate course of study in Agricultural Science.  
Member of the Academic Committee of the Ph.D. program in Agricultural, Forestry and Food Science & Technology, Curriculum Food Science, Technology & Biotechnology at the University of Basilicata – Italy.  
Lecturer for the B.S. and M.S. courses in: Food Science & Technology; Viticulture and Oenology; Agricultural Science
- Dates May 1993 – July 2002
- Name and address of the employer University of Basilicata (Potenza – Italy)
- Occupation or position held Assistant Professor, Food Science & Technology
- Main activities and responsibilities Leader of a research group comprising 1 technician, several Ph.D. students, graduate and post-graduate students in Food Science & Technology, and several Post Doc personnel. Responsible for the Supercritical Fluids Laboratory of the University of Basilicata.

Coordinator and/or PI of International and National research projects funded by the EC, MIUR, and Regione Basilicata (Basilicata Innovazione), and responsible for several collaborative projects with national and international food industries.

Member of the Academic Committee for the Graduate and Post Graduate courses of study in Food Science & Technology and of the Graduate course of study in Agricultural Science.

Member of the Academic Committee of the Ph.D. program in Agricultural, Forestry and Food Science & Technology, Curriculum Food Science, Technology & Biotechnology at the University of Basilicata – Italy.

Lecturer for the B.S. and M.S. courses in: Food Science & Technology; Viticulture and Oenology; Agricultural Science

- Dates
- Name and address of the employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

January - April 1993

SME Food Research Center (Cirio Bertolli De Rica Food Products Group) Caserta - Italy  
Food Industry

Research Consultant

Consultant for the SME Food Research Center (Cirio Bertolli De Rica Food Products Group) in charge of establishing a Supercritical Fluid research group working in the extraction of natural compounds from food by-products

- Dates
- Name and address of the employer
- Occupation or position held
- Main activities and responsibilities

September - December 1992

University of Pisa, Pisa - Italy

Research fellow

In charge of research dealing with the utilization of supercritical fluids in the food sector

- Dates
- Name and address of the employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

June 1989 – June 1992

National Center for Agricultural Utilization Research, U.S. Dept. of Agriculture, Peoria IL (USA)

US Government Research Centre

Visiting Scientist

In charge of carrying out research for the utilization of Supercritical Fluids, both for extraction (SFE) and analytical purposes (Supercritical Fluid Chromatography).

- Dates
- Name and address of the employer
- Occupation or position held
- Main activities and responsibilities

February – May 1989

University of Pisa, Pisa - Italy

Research fellow

In charge of carrying out research in the field of Leaf Protein Concentrates production

- Dates
- Name and address of the employer
- Occupation or position held
- Main activities and responsibilities

March 1988 – September 1989

University of Pisa, Pisa - Italy

Research fellow

In charge of carrying out research in the field of Supercritical Fluids applied to the food industry

- Dates
- Name and address of the employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

April 1987 – December 1987

Northern Regional Research Center, U.S. Dept. of Agriculture, Peoria IL (USA)

US Government Research Centre

Visiting Scientist

In charge of carrying out research on the extraction of natural pigments by using the supercritical fluid technique.

#### EDUCATION AND TRAINING

- Date
- Name and type of organisation
- Title of qualification awarded

1984

University of Pisa – Pisa Italy

Degree in Agricultural Science (Laurea–Master level) 110/110 *cum laude* defending a thesis on processing and preservation of fruits and vegetables

- Date
- Name and type of organisation
- Title of qualification awarded

1988

Scuola Superiore di Studi Universitari e di Perfezionamento S. Anna (SSSUP) Pisa, Italy

Postgraduate Diploma of Specialization in Food Technology 70/70 *cum laude* (3 years), defending a Thesis on the extraction of natural pigments for food uses

- Date
- Name and type of organisation
- Principal subjects
- Title of qualification awarded

1997

Faculty of Agriculture, University of Milan (Italy)

Quality management systems

Quality management in the agro-food industries Certificate

- Date
- Name and type of organisation

1998

Int. Biometric Soc. and University of Florence (Italy) 19th Course in Statistical Methodology for the basic and applied research

- Title of qualification awarded
- Title of qualification awarded

Statistical Methodology for the basic and applied research Certificate

Certificate

- Date
- Name and type of organisation
- Principal subjects
- Title of qualification awarded

2015 (April 14-17)

SISS Società Italiana di Scienze Sensoriali Università degli Studi di Firenze Italy

Intensive Course for Sensory Project Manager"

Certificate

#### SCHOLARSHIPS

1985 - Two months scholarship from the Ministry of Foreign Affairs of the German Republic to study German at the Goethe Institut, Bremen (Germany).

1986 - Ten weeks scholarship from the SSSUP "S. Anna", Pisa, to carry out research at the Dept. of Chemical Engineering, Univ. of Birmingham (U.K), under the supervision of Dr. M.B. King.  
1987 - Six months CNR (Italian Research Council) scholarship for research carried out at the Northern Regional Research Center at Peoria, IL, USA, U.S. Dept. of Agriculture under the supervision of Dr. J.P. Friedrich. For the quality of the research the recipient was awarded a final scholarship prize by C.N.R.  
1988 - Eight months CNR scholarship for research carried out at the National Center for Agricultural Utilization Research at Peoria, IL, USA, U.S. Dept. of Agriculture under the supervision of Dr. J.W. King

#### ACHIEVEMENTS

**ABILITAZIONE SCIENTIFICA NAZIONALE** (National scientific qualification) as Full Professor for SSD 07/F1 - SCIENZE E TECNOLOGIE ALIMENTARI (Food Science & Technology) obtained on 26/07/18.

#### PERSONAL SKILLS AND COMPETENCES .

MOTHER TONGUE

OTHER LANGUAGES

ITALIAN

ENGLISH: Reading C1; Writing C1; Speaking C1. FRENCH: Reading C1; Writing B2; Speaking C1. GERMAN: Reading A2; Writing A2; Speaking A2

#### OTHER APPOINTMENTS

Short Term Senior Specialist Food Processing & Preservation. Working site Afghanistan (one month each year). Position funded by the EU Program *Perennial Horticulture Development Project* (years 2010, 2011 and 2012). Member of the Consumers' Protection Committee of the Basilicata Region (Italy).

#### MEMBERSHIP OF PROFESSIONAL BODIES

SISTAL (Società Italiana di Scienze e Tecnologie Alimentari) (Italian Food Science and Technology Society) (Milan, Italy) (2003 – present). Founder member. AOCS - American Oil Chemists' Society (Champaign, IL, USA) (1988 – present). IFT - Institute of Food Technologists (Chicago, IL, USA) (1988 – present).

#### MAIN TOPICS OF RESEARCH AND PROFESSIONAL ACTIVITY

##### Basic research

Food Engineering Food Processing and Preservation Food Safety Food Chemical Analysis

##### Applied research

Food preservation with classical and innovative techniques. Development of preservation processes and food packaging systems influencing the shelf life of foodstuffs such vegetables, fruits, meat and dairy products. Vegetable protein extraction. Development of new extraction processes (green chemistry); Extraction, purification and characterization of natural vitamins, antioxidants, pigments, nutraceuticals, to be utilized as additives or supplements in the human diet, or to be destined to the cosmetic and/or pharmaceutical industries. Issues concerning food safety, with emphasis on the problems related to the presence of biogenic amines and mycotoxin in foods; issues concerning HACCP utilization in the food industry. Development of new products.

#### RESEARCH PROJECTS

Throughout the years Prof. Favati has been the scientific responsible of several research project funded by the Italian Government, by the EU and also by food industries. In particular, in the latter case his expertise has been requested for the development of new food products, the optimization of food production and preservation processes, and the optimization of post-harvest preservation technologies. As far as PRIN projects, Prof. Favati has participated to several PRIN Projects and in 2004 was the Principal Investigator of the 2 years Project "Valorizzazione dell'"origine" nell'ambito della filiera olivicola: ruolo del territorio, della certificazione e della tracciabilità in funzione della sicurezza alimentare e dell'internazionalizzazione dei mercati. (OLIAUTENTICO). As far as UE projects Prof. Favati has been responsible for the UNIVR participation to the TEMPUS Project "Capacity Building of Personnel in Jordanian Olive Industry" (3 yrs project 2014-2017) and was involved in the management of the whole project as representative of the EU partners.

In the last few years, Prof. Favati has been the principal investigator of three FSE projects, funded on a competitive basis: FSE 2014 Quality and genuinity evaluation of raw materials and intermediate products obtained from grape juice. FSE 2016 Recovery and valorization of the whey sugar fraction resulting from dairy productions. FSE 2018 Development of chocolate-based food products fortified with bioactive compounds.

Prof. Favati has been the responsible for UNIVR of the 2 years project (2021-2022) "SUSTAIN4FOOD" financed on a competitive basis (program POR FESR 2014-2020).

#### SCIENTIFIC PUBLICATIONS AND METRICS

Prof. Favati is author or co-author of 121 scientific papers consisting of book chapters, publications in international and national scientific journals and proceedings of international and national meetings, as well as poster and oral presentations at national and international meetings

**Scopus metrics** as of March 31, 2026: 69 papers (documents by author), 3,045 Citations by 2853 documents, 32 h-index.

#### REVIEWER ACTIVITY

Prof. F. Favati has acted as reviewer of national (PRIN, FIRB) and international research projects funded by the Dept. of Education University & Research of the Italian Government (MIUR) and by the EU. He acts and has acted as reviewer for the following scientific journals: *Agrochimica*; *American Journal of Analytical Chemistry*; *Foods*; *Industrial & Engineering Chemistry Research*; *International Dairy Journal*; *Italian Journal of Food Science*; *Journal of Agricultural and Food Chemistry*; *Journal of Food Engineering*; *Journal of Food Science*; *Journal of Supercritical Fluids*; *Journal of the American Oil Chemists' Society*

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Verona, 31/03/2026

