



Europass Curriculum Vitae



Personal information

Surname / First name Porcai Gabriella

e-mail address

mobile phone

Nationality Italian

Date of birth

Gender Female

Occupational Field Laboratory technician, economic and financial reporting, office administration

Work experience

Dates **February 2024 – December 2024**

Occupation or position held Economic activity and financial reporting

Main activities and responsibilities Administrative support activities of the CMCC Foundation IAFES Viterbo Division and relations with the University of Tuscia

Name and address of employer Fondazione Centro Euro-Mediterraneo Cambiamenti Climatici (CMCC)
Via Marco Biagi n. 5 – 73100 Lecce

Type of business or sector Non-profit research organization

Dates **January 2023 – December 2023**

Occupation or position held Economic activity and financial reporting

Main activities and responsibilities Administrative support activities of the CMCC Foundation IAFES Viterbo Division and relations with the University of Tuscia

Name and address of employer Fondazione Centro Euro-Mediterraneo Cambiamenti Climatici (CMCC)
Via Marco Biagi n. 5 – 73100 Lecce

Type of business or sector Non-profit research organization

Dates **January 2022 – December 2022**

Occupation or position held Laboratory technician, economic and financial reporting
Projects:

SCALA-MEDI - Improving sustainability and quality of sheep and chicken production by leveraging the adaptation potential of local breeds in the mediterranean area (UE – Horizon 2020)

Main activities and responsibilities Contribution to activities related to the preparation and organization of genetic data. Preparation of deliverables and reports

Name and address of employer Fondazione Centro Euro-Mediterraneo Cambiamenti Climatici (CMCC)

Type of business or sector	Via Marco Biagi n. 5 – 73100 Lecce Non-profit research organization
Dates	June 2020 – December 2021
Occupation or position held	Laboratory technician. Project: “LEO – Livestock Environment Open Data- Piattaforma open data per la zootecnica” (MIPAAF)
Main activities and responsibilities	<ul style="list-style-type: none"> • Beckman Coulter Biomek robot (PCR, DNA extraction) • DTX Multimode Detection Beckman Coulter (reading of absorbance, fluorescence and luminescence of nucleic acids) • DNA and RNA extraction and quantification from animal tissues, vegetables and cells • general lab instrumentation (thermal cycler, centrifuge, autoclave, chemical and laminar-flow hood, pHmeter and spettrophotometer); • electrophoresis and culture medium setting
Name and address of employer	Università Cattolica del Sacro Cuore – Sede di Piacenza e Cremona – Via Emilia Parmense n. 84 – 29122 Piacenza
Type of business or sector	Education and research institution
Dates	February 2016 – January 2017
Occupation or position held	Laboratory technician. Project: “GENHOME - Resort tecnologico per la ricerca genomica applicata alle scienze animali” (CNR)
Main activities and responsibilities	<ul style="list-style-type: none"> • Beckman Coulter Biomek robot (PCR, DNA extraction) • DTX Multimode Detection Beckman Coulter (reading of absorbance, fluorescence and luminescence of nucleic acids) • DNA and RNA extraction and quantification from animal tissues, vegetables and cells • general lab instrumentation (thermal cycler, centrifuge, autoclave, chemical and laminar-flow hood, pHmeter and spettrophotometer); • electrophoresis and culture medium setting
Name and address of employer	Università Cattolica del Sacro Cuore – Sede di Piacenza e Cremona – Via Emilia Parmense n. 84 – 29122 Piacenza
Type of business or sector	Education and research institution
Dates	September 2003 – April 2020
Occupation or position held	Laboratory technician, economic and financial reporting Projects: “Bovine genomic sequencing - Bovgen” (UE); “Valorizzazione e sviluppo dell'allevamento bovino di razze locali nel Lazio attraverso la caratterizzazione genetica per la resistenza alle malattie, per la longevità e per la qualità della carne - Pral 2003” (Regione Lazio); “Ricerca e innovazione nelle attività di miglioramento genetico animale mediante tecniche di genetica molecolare per la competitività del sistema zootecnico nazionale - Selmol” (MIPAAF); “Valorizzazione del TGAA casertana <i>Puro</i> e incrociante il TG - Duroc” (MIPAAF); “Valorizzazione del patrimonio zootecnico italiano attraverso strumenti

	<p>avanzati di genomica, trascrittomica e proteomica applicati alla selezione per la qualità dei prodotti e il benessere animale - Genzoot" (MIPAAF);</p> <p>"Ricerca e INNOVAzione nelle attività di miglioramento GENetico animale mediante tecniche di genetica molecolare per la competitività del sistema zootecnico nazionale - Innovagen" (MIPAAF);</p> <p>"Investigation of the genetic basis of novel phenotypes linked to welfare, sustainability and efficiency in dairy cattle' Gen2Phen" (MIUR);</p> <p>"Sequenziamento genomico del bufalo" (UNITUS);</p> <p>"Pronat" - Isolamento di ceppi di <i>Streptococcus thermophilus</i> da matrici alimentari (CNCCS);</p> <p>"Individuazione di "landraces" di fagiolo laziale tolleranti lo stress idrico mediante l'analisi delle risposte morfo/fisiologiche alla carenza idrica indotta nelle prime fasi di sviluppo in piante allevate in ambiente controllato" (ARSIAL);</p> <p>"Highlander - HIGH performance computing to support smart LAND sERVICES" (UE)</p> <p>Convenzione Ente Parco dei Monti Sibillini</p>
Main activities and responsibilities	<ul style="list-style-type: none"> • Beckman Coulter Biomek robot (PCR, DNA extraction) • DTX Multimode Detection Beckman Coulter (reading of absorbance, fluorescence and luminescence of nucleic acids) • DNA and RNA extraction and quantification from animal tissues, vegetables and cells • general lab instrumentation (thermal cycler, centrifuge, autoclave, chemical and laminar-flow hood, pHmeter and spettrophotometer); • electrophoresis and culture medium setting
Name and address of employer	Università degli Studi della Tuscia – Via San Camillo del Lellis – 01100 Viterbo
Type of business or sector	Education and research institution
Dates	March – April 2008
Occupation or position held	Teaching
Main activities and responsibilities	"Prevenzione antinfortunistica e sicurezza nei luoghi di lavoro"
Name and address of employer	Fidet Coop Lazio – via A. Fiori, 32 – 00156 Roma
Type of business or sector	Regional Center for Vocational Training
Dates	November 2002 – August 2003
Occupation or position held	Office administration
Main activities and responsibilities	RCA policies, archive and customer management
Name and address of employer	Zurigo - Cardarelli Assicurazioni srl via Armando Diaz, 54A - 01100 Viterbo
Type of business or sector	Insurance firm
Dates	1997 - 1999
Occupation or position held	AutoCAD operator
Main activities and responsibilities	Frame realization for the recomposition of the fragments of the 9th century frescoes found during the archaeological excavations in the S. Susanna's church in Rome
Name and address of employer	Istituto Centrale per il Restauro – Ministero dei Beni Culturali via di S.Michele, 25 - Roma

Type of business or sector	Public
Dates	1995
Occupation or position held	AutoCAD operator
Main activities and responsibilities	Realization of the numerical copy of the equestrian statue "Marcus Aurelius" in the Campidoglio in Rome: preparation of milling paths for numerical controlled machines (CNC)
Name and address of employer	Istituto Centrale per il Restauro – Ministero dei Beni Culturali via di S.Michele, 25 - Roma
Type of business or sector	Public
Dates	March 1981 – September 2002
Occupation or position held	Laboratory technician and office administration
Main activities and responsibilities	general accounting, technical regulations (ASL authorizations, Municipality, Province, UTIF), purchasing and human resource department, waste management (loading and unloading registers, forms, MUD), warehouse management
Name and address of employer	International Pharmaceuticals Associated srl via del Casale Cavallari, 53 – 00156 - Roma
Type of business or sector	Pharmaceutical Industry

EDUCATION AND TRAINING

Dates	March – June 2009
Title of qualification awarded	Attendance and profit certificates for the training courses for RSPP (Article 32 of Legislative Decree 81/2008) <ul style="list-style-type: none"> • ERGONOMICS AND ACCIDENT PREVENTION IN AGRICULTURE (52 hours) • SAFETY OF WORK IN AGRICULTURE - Macrosector Ateco 1 (36 hours)
Name and type of education or training institution	Università degli Studi della Tuscia, Dipartimento GEMINI - Viterbo via San Camillo De Lellis
Dates	February – September 2006
Title of qualification awarded	Certificate of attendance for the 185-hour course co-funded by the Lazio Region and the European Social Fund called "Safety and hygiene at work in the Public Administration"
Name and type of education or training institution	Università degli Studi della Tuscia - Viterbo via San Camillo De Lellis
Dates	November 2005
Title of qualification awarded	Certificate of attendance for "Molecular methods applied to animal breeding" course, held by Associazione Scientifica di Produzione Animale (ASPA)
Name and type of education or training institution	Università degli Studi della Tuscia, Dipartimento di Produzioni Animali - Viterbo via San Camillo De Lellis

Dates	August 2005
Title of qualification awarded	Certificate of attendance for “International Summer School of Animal Genomics”
Name and type of education or training institution	Università degli Studi della Tuscia, Dipartimento di Produzioni Animali - Viterbo via San Camillo De Lellis

Dates	July 2004
Title of qualification awarded	Certificate of attendance for “International Summer School of Animal Genomics”
Name and type of education or training institution	Università degli Studi della Tuscia, Dipartimento di Produzioni Animali - Viterbo via San Camillo De Lellis

Dates	1978
Title of qualification awarded	High school diploma
Name and type of education or training institution	I.T.C. Leonardo Da Vinci - Roma

PERSONAL SKILL AND COMPETENCES

Mother tongue	Italian
Other languages	English
Reading skills	Good
Writing skills	Sufficient
Verbal skills	Sufficient
Technical skills with computers, specific equipment, machinery, etc	<p>Operating environments: Microsoft, Linux Office: Microsoft, Open Office Enterprise resource planning: GIPA, ESATTO, OASI, Research projects reporting: CRSA CAD: AutoDesk Softwares dedicated to molecular genetic analysis:</p> <ul style="list-style-type: none"> • Biomek 2000 robot management (Beckman Coulter) • sanger sequencing on CEQ8800 (Beckman Coulter) • fluorescence, luminescence and absorbance readings with DTX880 (Beckman Coulter)

ADDITIONAL INFORMATION

Relational skills and competences	The expertise acquired in various work areas (customer relations, personnel management, participation in international projects) has allowed the development of relational skills and inclination to teamwork.
Artistic skills and competencies	<p>From 1981 to 1990 attendance to Scuola Popolare di Musica Di Testaccio in Rome including activities of singing, guitar, solfège.</p> <p>From 1991 to 1992 attendance to Scuola Popolare di Donna Olimpia in</p>

Rome including singing activities in polyphonic choir.
Since 1990 she has regularly participated in polyphonic and opera groups.
Since 2014 she has been a member of the board of the Cultural Association Camerata Polifonica Viterbese "Zeno Scipioni". Since 2018 she has been in the advisor board of the cultural association XXI° Secolo.

License(s) Car driving license category "B"

I authorize the processing of personal data contained in my curriculum vitae in accordance with art. 13 of Legislative Decree no. 196/2003 and art. 13 GDPR 679/16.

Viterbo, 20 december 2024

(Gabriella Porcai)