

Europass Curriculum Vitae

Personal information

First name/Surname

Address

VAT

CF

ONB

ENPAB

Website

Facebook

Facebook Page Instagram

Youtube

other site

E-mail

Nationality

Date of birth

Gender

Desired employment / Occupational field

Ecology-Biology, Ecotoxicology and Marine Biology Researcher – Underwater Photo-Video professional Reporter and Director/DOP for iVRT and naturalistic Documentaries

Work experience

Dates

 $03/2021 \rightarrow up \ now$

Occupation or position held

Consultant of HYpro Srl

Main activities and responsibilities

Responsible for the marine and river environment sector

Type of business or sector | Environment, Monitoring, Survey, Ecology-Biology

Dates $01/07/21 \rightarrow up \ now$

Occupation or position held

Consultant of INCA Albania

Main activities and responsibilities

Institute for Nature Conservation in Albania

Type of business or sector | Environment, Monitoring, Survey, Ecology-Biology

Dates | 11/2019 → *up now*

Occupation or position held

Consultant of GENC Myftiu Consulting on Development

Main activities and responsibilities | Resp

Responsible for project development

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Type of business or sector

Environment, Monitoring, Survey, Ecology-Biology, iVRT and Video-foto Reportages and Dissemination products on Project

Dates

 $07/2019 \rightarrow up \ now$

Occupation or position held

Insertion in the IRSSAT consultative team

Main activities and responsibilities

Consultant on non-binding proposal and consultative activities for the Institute on the technicalscientific projects that the IRSSAT President proposes to examine the Consulta

Name and address of employer

Technical-scientific opinion forwarded by the IRSSAT President in relation to the matters within the competence of the IRSSAT Consulta

Type of business or sector

Environment, Ecotoxicology, Bioremediation

Dates

 $09/2018 \rightarrow up \ now$

Occupation or position held

International Consultant to assist gap analysis, assessment and designation of the potential Albanian marine protected areas

Main activities and responsibilities

International Expert Consultant

Name and address of employer

UNDP United Nations Development Programme

Type of business or sector

Environment and Marine Coastal Protected Areas

Dates

 $04/2018 \rightarrow up now$

Occupation or position held

FIPSAS-CMAS GL Responsible – "GL Scientifico Biologia, Fotosub e Videosub"

Main activities and responsibilities

Marine Biology, Freshwater Biology, Scientific Underwater Photography, Underwater Videography

Name and address of employer

FIPSAS-CMAS – Italian Federation of Sport Fishing and Underwater Activities

Type of business or sector

Research and Training-Didactical Courses for Environment and Marine-Freshwater Biology, Underwater Photo-Video Techniques

Dates

 $01.03.2017 \rightarrow up \ now$

Occupation or position held

Scientific Consultant on research projects

Main activities and responsibilities

Consultant on research projects

Name and address of employer

H7-25 Srls – Com'On Dive! - www.comondive.it

Type of business or sector

Innovation and Start-Up – Project on Marine Protected Areas and science citizen monitoring program; start-up & innovative marine research projects; innovation in biological monitoring programs & surveys; new study on the colonization of marine submerged cages with wine; documentaries for seaside and underwater ecosystems in 2D, 3D mono-stereoscopic technology

Dates

 $01.03.2017 \rightarrow up \ now$

Occupation or position held Main activities and responsibilities

Scientific Consultant on research projects

Name and address of employer

Consultant on research projects
UBICA Srl – www.ubicasrl.com

Type of business or sector

GIS, Marine Geology, 3D Mapping, Underwater Photogrammetry, study on Marine Protected Areas

Dates

 $01.06.2016 \rightarrow up \ now$

Occupation or position held

Scientific Consultant on research projects

Main activities and responsibilities

Foto-video Documentary; marine biology projects

Name and address of employer | Thetys Mc – www.tethys.mc

Dates

 $01/06/08 \rightarrow up now$

Occupation or position held

Consultant on research projects focused on the maintenance and reproduction of eel (Anguilla anguilla) in captivity and on the study on the colonization of marine submerged barriers (North Adriatic Sea); documentary for seaside, valley, pinewood, underwater ecosystems; documentaries on marine protected areas

Main activities and responsibilities

Consultant on research projects

Name and address of employer

Marine Research Center Foundation, viale A. Vespucci, 2 - I47042 Cesenatico (FC)

Type of business or sector

biology and marine biology; video-foto documentary; underwater activities

Dates

 $01.03.2016 \rightarrow 31.12.2017$

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Occupation or position held | Documentary and Free Lance Researcher

Main activities and responsibilities | Consultant on research projects; underwater photographer – underwater videomaker

Name and address of employer | Associazione Calici di Vini; La Cantina nel Mare

Type of business or sector study on the colonization of marine submerged cages with wine; documentaries for seaside and underwater ecosystems

Dates $02/2004 \rightarrow 06/2008$

Occupation or position held Consultant on research projects focused on the study of the effects of heavy metals on several plant

and animal marine and freshwater species (biomagnification and bioaccumulation)

Main activities and responsibilities | PhD Student

Name and address of employer | ARPA Emilia Romagna Sezione prov.le di Ferrara Via Bologna, 534 I-44124 - Ferrara (FE)

Type of business or sector | Ecotoxicology

Dates $03/2000 \rightarrow 02/2004$

Occupation or position held | Collaboration on research projects

Main activities and responsibilities | scholarship and training

covered

Name and address of employer University of Ferrara – Department of biology and evolution, Corso Ercole I d'Este, 32 I-44100 Ferrara

(FE)

Type of business or sector | ecology and marine biology

Education and training

Dates $03/2018 \rightarrow 12/2018$

Title of qualification awarded MASTER on Expert technician in the production of INTERACTIVE CINEMA FOR VIRTUAL REALITY

Principal subjects/occupational skills Video 360° 2D, 3D, VR

Name and type of organisation providing education and training

CONSORZIO FERRARA INNOVAZIONE

• Università degli Studi di Modena e Reggio • ELITE DIVISION S.R.L. • SYSKO S.R.L. • KUVA S.A.S.

Confindustria Emilia - Area Centro le Imprese di Bologna Ferrara e Modena - Sede di Ferrara •
 Comune di Ferrara • Consorzio Visit Ferrara • Sipro Agenzia Provinciale Ferrara • Dinamica Media Srl

 Consorzio Factory Grisù • Limina Srl • Ferrara Fiere Congressi Srl • Associazione Culturale Reverb • Bi Master Srl • Studio Borsetti Srl • Touchwindow Srl

Dates 02/2004 → 03/2007

Title of qualification awarded | PhD in Biology and Ecosystems (Good)

Principal subjects/occupational skills | Consultant on research projects focused on the study of the effects of heavy metals on several plant

covered and animal marine and freshwater species (biomagnification and bioaccumulation)

Name and type of organisation providing education and training | University of Ferrara – Department of biology and evolution, Corso Ercole I d'Este, 32 I-44100 Ferrara education and training | (FE) c/o

ARPA Emilia Romagna Sezione prov.le di Ferrara Via Bologna, 534 I-44124 - Ferrara (FE)

Dates $09/1995 \rightarrow 03/2000$

Title of qualification awarded | Bachelor's degree in biological sciences (110/110 cum laude)

Principal subjects/occupational skills | Benthic ecology of marine and freshwater species

onvered

Name and type of organisation providing | University of Ferrara – Department of biology and evolution, Corso Ercole I d'Este, 32 I-44100 Ferrara education and training | (FE)

Dates $09/1990 \rightarrow 07/1995$

Title of qualification awarded | Secondary school diploma – "Maturità Classica" (96/100)

Principal subjects/occupational skills student

Name and type of organisation providing education and training Liceo Classico Ludovico Ariosto, Via Arianuova, 19 I-44121 Ferrara (FE)

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Personal skills and competences

Mother tongue(s)

ITALIAN

Other language(s) Self-assessment

European level (*)

English

ENGLISH Understanding Writing Speaking Listening Reading Spoken interaction Spoken production

B1 Intermediate level B2 Intermediate level C1

Advanced level

(*) Common European Framework of Reference for Languages

C1 Advanced level C2 Advanced level

Social skills and competences

Ability to work in group matured in many situations in which it was essential the cooperation between different figures and different modes hourly

Organisational skills and competences Ability to work in stressful situations, especially related to the relationship with the public and to the timetable of work activities

Ability to work in stressful situations, especially related to marine surveys and monitoring programs

Technical skills and competences

Expert in sampling of benthic macrofauna

Expert in sampling techniques with sediment core samples

Expert in technical underwater sampling (sampling of sediment, benthic organisms and Posidonia oceanica; LIT line intercept transect; visual census; positioning of probes and currentmeters, nondestructive interpretations: underwater photography and videography)

Expert in taxonomic recognition of species of marine macro-benthic on hard and furniture surfaces. Technical biochemical determinations for the study of trophic sediment compartment (protocols for the analysis of: organic matter, protein, carbohydrates, lipids, chlorophyll-a, grain size and heavy metals)

Expert in analytical determinations for the study of ecophysiological parameters of bivalve molluscs (clearance rate, Growth, Respiration, Excretion and calculation of the Scope for Growth)

Expert on methods of application ecotoxicological assays

Expert in monitoring chemical, physical and biological of freshwater, marine and transition areas (use and management of CTD multi-parameter probes, biological BEWS (Biological Early Warning System), sentinel fish cages) and areas used for aquaculture (shellfish and fish farming)

Expert in application of the Protocol Mussel Watch

Excellent knowledge of the flora and fauna of the Mediterranean and tropical (experience in lecturing at universities and diving clubs along all Italy and many other Countries)

Expert in Underwater 3D mapping, Photogrammetry Reconstruction, 3D analysis

Expert in professional media production: video, photo and VR 360; expert in Interactive Virtual Tour 360 (2D-3D) programming

Expert in photo-video making in aerial condition and underwater conditions

Expert in study on Marine Protected Areas (monitoring, management, restoration)

Computer skills and competences

Excellent knowledge of operating systems Win10, Win9x, XP, and MacOX. Excellent knowledge of Microsoft applications and Office, particularly Excel and Access

Excellent knowledge of Internet and web applications. Knowledge of computer methods of analysis of community structure: PRIMER software (Indices of community, Cluster Analysis, MDS, PCA), StatSoft (statistical analysis and ANOVA-MANOVA), Statistical methods used in ecotoxicological assessments: Dunnet test, probit Test, Test TSK

Great use of photo editing software (PhotoShop, LightRoom, Camera Raw), video editing (AfterEffect, Premiere Pro CC2020, Da Vinci Resolve) and software for programming of Internet sites (FrontPage and Macromedia, WordPress, SimplySite, Blue Griffon)

Expert in video 360° VR 2D 3D with AutoPano Video, AutoPano Giga, Mistika VR, Audio 360 with Reaper, Unity programming, INSTA360 software.

Expert in 3D Vista iVTpro software

Expert in 3DFlow Zephyr 3D and Agisoft Metashape Professional

Artistic skills and competences

FIPSAS scuba diving M1 instructor (ITAF00M107080822)

FIPSAS marine biology Instructor (ITAF00MBio07071295)

FIPSAS underwater photography Instructor (ITAF00MFs109114769) FIPSAS underwater digital Video Instructor (ITAF00MVs12150076)

FIPSAS Nitrox Instructor (ITAF00MNx107081290) FIPSAS Photo agonistic (ITAF00PFsA13166842)

ISSD-CMAS diving research scientist (ITAF00XX03000070)

Other skills and competences

Author of 5 books for the study of marine biology for the Federation of Underwater Activities FIPSAS Author of "Il lago magico nella valle del Tirino" -

Responsible of FIPSAS Scientific Group for Marine Biology, Underwater Digital Video and Underwater Digital Photo

Driving licence

Driving licence A, B

Boat licence

Divina Guide

Expert in conducting sailing and motor boat

Additional information

Expert cameraman and photographer (air, land and underwater), equipped with professional equipment (AGHPX171E Panasonic, Canon 5DmkIV, waterproof case Easydive for each system), Nikon KeyMission 360 VR, GoPro HERO 4+ black, Panasonic GH4r, 2x BlackMagic Pocket Cinema Camera 4K/6k, GoPro Fusion, INSTA Pro2 8k/12k 360 VR, Insta OneX2 (with underwater housing), DJI Mini?

Stand-alone video editing professional (PC and Mac)

Specializing in nature documentaries and reportage in wild nature

I authorize the use of my personal data pursuant to Legislative Decree 30 June 2003, No 196 "Protection of personal data.