

ICARO

wood.
OROSOLARE S.r.l

STUDIO DI IMPATTO AMBIENTALE
(ai sensi dell'art. 22 del D.Lgs. 152/06 e s.m.i.)

**Impianto Agrivoltaico denominato "Argenta 2" con potenza di
168.461,3 kWp opere connesse ed infrastrutture indispensabili**

Comune di Argenta (FE) e Portomaggiore (FE)

**Allegato 2 – Curricula vitae degli estensori dello
Studio di Impatto Ambientale**

Progetto 23570I
Revisione 00
Data Novembre 2023
File: Allegato2.docx



GENERAL INFORMATION

NAME AND SURNAME **Fabrizio Cesaretti**

NATIONALITY Italiana

BORN ON 27/06/1975

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IN THE COMPANY SINCE 2019

CURRENT POSITION **Expert Analyst - Project Manager**

LANGUAGES Italian (Mother tongue)
 Other languages: English (good)



Professional curriculum

Graduated Environmental Engineer, qualified for the Engineering profession. He participated in workshop and conferences concerning HSE Studies, EMAS ISO 14001 and ISO 50001.

He holds a master's degree in "Environmental Expert" organized by "Tuttoambiente" (2018, XIX edition).

He has a very significant experience in professional software, such as: AutoCAD, QGis, CALPUFF, SOUNDPLAN, PVsyst.

Since 2007 up to 2012, he works as a developer and project manager of renewable energy projects, and related authorization permitting, as photovoltaic power plants and biogas plants.

Since 2013 up to 2019 he has carried out consultancy as a freelance professional in the environmental field for the permitting of waste treatment and recovery plants, technical assistance for the annual fulfillment of photovoltaic systems, Due Diligence for renewable energy projects.

Since joining ICARO, first as an external collaborator then as employee he has developed considerable studies on Environmental Impact Assessment, Environmental authorizations for Wind Farm, photovoltaic centrale and waste treatment plants.

In addition, he has carried out studies on pollutant dispersion modelling, on noise impact modelling, on environmental monitoring plans. He has gained considerable experiences on IPCC framework.

He is an environmental trainer in courses and seminars organized by ICARO, with specific competence in waste management.

Currently, he is an Expert Analyst, project manager.

GENERAL INFORMATION

NAME AND SURNAME	Luca Guglielmo
NATIONALITY	Italian
BORN ON	22/07/1988, Formia (LT)
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E-MAIL	luca.guglielmo@icarocortona.it
IN THE COMPANY SINCE	2023
CURRENT POSITION	Environment Analyst
LANGUAGES	Italian (Mother tongue) Other languages: English (good)



Professional curriculum

Luca Guglielmo is a professional with a background in Civil and Environmental Engineering, possessing skills in project management, coordination, and consultancy. Since 2017, His expertise primarily revolves around design software and GIS, with extensive experience in sectors such as fiber optic networks, civil engineering design, and construction management.

His academic background includes a master's degree in "Civil and Environmental Engineering" with a specialization in infrastructure. He completed the "CSE and CSP Coordinator for Safety in Design and Execution" course to enhance his safety coordination skills.

In terms of technical skills, he is highly proficient in the use of AutoCAD, AutoCAD 3D, QGIS, and 2D-3D CAD software. His specializations from previous work experiences include telecommunication network design, civil engineering project management, safety coordination during design and execution, permitting management for major public entities, and project management.

Currently, in his professional journey as part of the "ICARO srl" team, he is involved in the environmental studies area, where he handles environmental permitting for the company's key clients. In this role, he prepares technical documentation and specialized studies for conducting "Environmental Impact Assessments" and "landscape authorizations." These activities primarily focus on renewable energy facility projects but also encompass landfills and gas pipelines. He has also been involved in sound analysis modeling and simulations.

He supports clients during meetings with the relevant authorities to obtain environmental authorizations.

GENERAL INFORMATION

NAME AND SURNAME	Alessandro Eugeni
NATIONALITY	Italian
BORN ON	Narni (TR), 11/10/1986
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E-MAIL	alessandro.eugeni@icarocortona.it
IN THE COMPANY SINCE	2012
CURRENT POSITION	Environment Analyst
LANGUAGES	Italian (Mother tongue) Other languages: English (very good)



Professional curriculum

Graduated Environmental Engineer, qualified for the qualified for Engineering Profession. He attended workshop and conferences concerning HSE Studies.

He has a large experience in professional software, such as: AutoCAD, Matlab, and specialized software for environmental and safety studies, such as ISC3, AERMOD, CALPUFF, HSSM, MODFLOW, GNOME, ADIOS2, SOUNDPLAN, SURFER, PHAST, PHAWORKs. He is qualified as Leader auditor of Energy Management Systems according to ISO 50001 and as a Competent Acoustic Technician in accordance with Italian legislation.

Since joining ICARO, he has participated in many studies concerning Environmental Impact Assessment (EIA), IPPC implementation and Major Hazard Risk Assessment in the industrial sectors of crude oil & gas refining, petrochemical, fine chemical and pharmaceutical, manufacturing and services.

He has developed pollutant dispersion modelling, noise impact modelling and environmental risk assessment relevant to accidental release of dangerous substances in air, soil and water bodies. He has elaborated studies and technical documentation, such as Best Available Techniques analysis, for plants obligated to Environmental Integrated Authorization. He supports Clients during the meetings with competent Authorities for obtaining environmental authorizations.

He has developed Health Impact Assessments, toxicological and carcinogenic risk assessments, and epidemiological analyzes of territorial data, in accordance with Italian legislation.

He has gained significant experience in the development and control of Environmental Management Systems according to ISO 14001, ISO 50001 and OHSAS 18001, by elaborating Environmental Reviews, manuals and procedures, Environmental Monitoring Plans and periodic reporting on environmental performances.

He has participated in the monitoring plans elaboration and other obligations required for plants under the legislation of Greenhouse Gases Emission Trading System. He has carried out elaborations of Major Hazard Risk analysis and Safety Reports for plants subject to European Seveso Directive.

He also has been involved in Hazard & Operability Analysis (HazOp) sessions and in the studies and design of active firefighting systems. He is an environmental trainer in courses and seminars organized by ICARO.

GENERAL INFORMATION

NAME AND SURNAME **Francesco Piegai**

NATIONALITY Italian

BORN ON Cortona, 01/05/1977

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IN THE COMPANY SINCE 2012

CURRENT POSITION **Senior Analyst**

LANGUAGES Italian (Mother tongue)
Other languages: English (good)



Professional curriculum

Degree in Biological Sciences. He obtained the qualification as Lead Auditor according to Standard OHSAS 18001: 2007 (IRCA course) and **he is qualified as Auditor according to Standard ISO 19011:2018 (CEPAS –BUREAU VERITAS accredited course)**. He attended an internal training on Hazard Operability analysis (HAZOP) techniques.

In ICARO, since the beginning, he gained a wide experience in the field of management systems, both in Occupational Health&Safety, as well as in Environment and Quality.

In the field of environmental studies, he has participated to environmental impact studies for projects of many chemical plants and power production plants, such as windfarms. He has developed specialized studies for assessment impact of industrial projects on protected fauna and flora species under European Directive "Habitat".

He also participated to the design and development of Process Safety Management Systems for several plants falling under the Seveso legislation on Major Hazards and participated to the elaboration of relevant documentation, such as Systems Manuals and procedures.

He is currently a member of audit teams, also as a Team Leader, addressed to audit Process Safety Management Systems in Oil & Gas and Chemical sectors plants.

He also participated to the set up and verification of Safety Management Systems in railway companies.

In the field of major hazards, he has participated in the preparation of Safety Reports and developed specialized studies on the effects of natural events which may trigger potential major accidents ("Natech" risk) such as earthquake, floods, tsunami, landslides and others.

He collaborated in the development of methodologies for the application of Value Engineering projects chemical plants and has participated in the relevant workshop sessions.

INFORMAZIONI PERSONALI

NOME **Maria Piegai**
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NELLA SOCIETÀ DAL 1989
POSIZIONE ATTUALE **Grafico esperto**
LINGUE Sufficiente padronanza della lingua inglese e francese

**Curriculum professionale**

Laureata in “Informazione, Media e Pubblicità – Dipartimento di Scienze della Comunicazione, Studi Umanistici e Internazionali (DISCUI), ha partecipato a numerosi corsi, seminari e convegni di grafica e comunicazione, di Information Technology & Software e tecnologie AUTOCAD/GIS.

Specializzata in particolar modo nell’uso di programmi di computer grafica, cartografia, editoria e web, ha collaborato a numerosissimi progetti e lavori ICARO e PEGASO di carattere nazionale ed internazionale:

- Attività di assistenza grafica (inserimento paesistico)/cartografica per vari studi di impatto ambientale, Rapporti di Sicurezza, DNAR, istruttorie e studi specialistici delle varie aree ICARO.
- Campagne di sensibilizzazione e promozione della sicurezza, ambiente e salute nei luoghi di lavoro.
- Realizzazione di presentazioni, dispense, manifesti e di tutto il materiale promozionale e di supporto a corsi di formazione e seminari organizzati dal Centro studi di formazione e consulenza organizzativa della Pegaso srl.
- Realizzazione di opuscoli informativi per le aziende destinati a lavoratori in situ/visitatori e per la popolazione.

Le attività sviluppate sono state applicate nei settori della raffinazione del petrolio, della petrolchimica, della chimica fine e farmaceutica, nel settore industriale manifatturiero e dei servizi, nel settore dei trasporti e relative infrastrutture (porti, aeroporti, scali merci ferroviari, interporti, depositi) e nel settore dell’artigianato.