## **Daniela Contardina MONTAGNA**

# daniela.montagna@galileididattica.it

# **EDUCATION**

## 2021-2022

## **Cambridge Assessment International Education**

Certificate of Completion - Introductory Cambridge IGCSE Biology (0610) (0970) 2023-2025 Syllabus

#### 2021-2022

# UniPV - Dipartimenti di Biologia e Biotecnologie, e Chimica

Corso di aggiornamento "Lo sviluppo sostenibile: percorsi didattici per l'educazione civica"

## 2021-2022

Corso di formazione professionale sulla sicurezza sul Lavoro Promosso dal Liceo Galilei di Voghera

## 2015

## Pearson - Torino

Seminario "Classroom strategies" – prof. Simon

## 2014

# Foreign Language Department, University of Milano - MIUR

Master in CLIL Methodology

#### 2012

# **British Council of Milano – University of Cambridge**

TKT CLIL - Band 4

#### 2011

# **British Council of Milano – University of Cambridge**

Certificate of Advanced English (C1) – grade B

#### 2010

# **British Council of Milano – University of Cambridge**

First Certificate of English (B2) – grade B

#### 1990

## **MIUR**

Teaching professional qualification – class A060

Teaching professional qualification – class A057

#### 1988

# **University of Pavia – Department of Mathematics**

Postgraduate course: SPSS Statistical Package

## 1986-87 and 1987-88

# **University of Pavia – Department of Biology**

Postgraduate courses in "Animal populations management"

## 1986

## **University of Pavia**

Graduation in Natural Science (110/110 cum laude)

# TEACHING EXPERIENCE

# 1999 - ongoing

# LICEO "G. GALILEI" - Voghera (PV)

Science teacher - "tempo indeterminato"

## 2015-2016 and 2017-2018

# **University of Pavia – Department of Chemistry**

Projecting and tutoring activities in the PLS project

## 2016

# **MIUR – University of Cambridge**

# "Cambrdige IGCSE®. Biology-Chemistry-Physics Laboratory Workshops" - Milano

Supporting teachers, sharing best practices and giving advice about the implementation of CLIL in scientific subjects.

## 2015 - 2016

## **University of Milano – MIUR**

Delivering lectures in the specialization course "CLIL methodological lessons and subject activities"

#### 1991

## **University of Pavia – Department of Biology**

Lecture: "Management of the natural populations of Grey Partridge and Pheasant in the reclaimed land of Mezzano (FE) in relation to the environmental carrying capacity and the population productivity" – postgraduate course in "Management and conservation of Vertebrates in the Po plain environment".

## 1989 - 90

# **University of Pavia – Department of Biology**

Lectures about "Biology and management of Galliformes" in the postgraduate course "Conservation and management of Vertebrates in the Appennines"

# RESEARCH EXPERIENCE

## 1991 - 1995

# **University of Pavia – Department of Biology**

Project working, researching, international and national congress activities in Applied Zoology.

#### 1991-1992

# **Province of Genova**

Research project: "Ecology of a population of Wolf (Canis lupus) in the Northern Appennine – Italy"

#### 1988 - 1991

# ISPRA - Ozzano dell'Emilia (BO)

Fellowship in the research project "Population dynamics of game species in agri-ecosystems": field research methods and data analysis

# **PUBLICATIONS** (international Journals)

- **Montagna D. e Meriggi A. 1991**. Population dynamics of Grey partridge in Northern Italy. Italian Journal of Zoology 58: 151-155.
- **Meriggi A., Montagna D., Zacchetti D. 1991**. Habitat use by partridges (Perdix perdix and Alectoris rufa) in an area of northern Apennines, Italy. Italian Journal of Zoology 58: 85-90.
- Meriggi A., Saino N., Montagna D., Zacchetti D. 1992. Influence of habitat on density and breeding success of grey and red-legged partridges. Italian Journal of Zoology 59(3):289-295

# IT SKILLS

# 2004 MIUR

ECDL (European Computer Driving Licence)

FORTIC B (Computer technologies and didactics)

# 2007 ESRI ITALIA – (MI)

ArcGIS software for the creation of GIS maps

# OTHER ACTIVITIES AND INTERESTS

- Attending courses for professional development in didactic methodology and scientific contents upgrading
- Developing management skills in the school organization:
  - School Board Membership (since 2016)
  - Class coordinator
  - Subject department coordinator (from 2010 to 2017)
  - Staff membership (from 2010 to 2017)
  - School coordinator for PLS (Progetto Lauree Scientifiche)
  - School coordinator for CLIL and Rete CLIL Provincia di Pavia