



**Fanny
Mallard**

CONTACT

Nationality: French

Gender: Female

LinkedIn: [https://
www.linkedin.com/in/fanny-
mallard-04a4ab49](https://www.linkedin.com/in/fanny-mallard-04a4ab49)

ABOUT ME

PhD in civil engineering and ecology, 10 years of professional experience and transdisciplinary research

WORK EXPERIENCE

2016 - CURRENT - Le Haillan, France

Coordinator of research program called « climate sentinels » - Project manager

French National Center for Scientific Research (UMR PASSAGES CNRS) / Cistude Nature association

- Scientific management, development of indicators, scientific protocols, field experience in dry, humid, forest and mountain environments, management of scientific technical equipment, analysis of the climate change impacts on biodiversity in New Aquitaine region,

- Team management, teamwork, accounting and strategy, partnership relations (between science and society), development of regional and European projects, national and regional business travels, support to education (e.g. Savanturiers) and mediation (open conferences), communication on radio, TV, written press (e.g. Radio: France Inter La Terre au carré, TV: FR3)

www.sentinelles-climat.org

2014 - 2016 - Bouaye, France

Scientific Advisor - Assistant Director

Loire-Atlantique Développement - The House of Grand-Lieu lake

- Coordination of scientific studies and field experience on wetlands and Lake Grand-Lieu, and the European network of plain lakes

- Development of citizen science, exhibitions, documentary center

2011 - 2014 - Bouguenais, France

Doctorate - Research program manager

French Institute of Science and Technology for Transport (Ifsttar)

- Thesis funded by the Ministry of Ecology, title: Development of a quantitative method for assessing effects of land transport infrastructure projects on natural environments

- Day and night field experience in forests in the north and south of France and in laboratory

2010 - 2011 - Bouguenais, France

Engineer of studies

French Central Transport Research Laboratory/LCPC, French National Research Agency/ANR

- Assessment of the effects of soil treatments on ecosystems

EDUCATION AND TRAINING

2014 - Nantes, France

PhD in Civil engineering and ecology, with honors (1st award)

École Centrale de Nantes, University of Nantes-Angers-Le Mans

2021 - Bordeaux, France

● **Master's Degree in organizational management and accounting (skill block)**

IAE Bordeaux University School of Management

2010 – Rennes, France

● **Master's Degree in Ecology and Environmental Law, with honors (mention B), Major of Promotion**

University of Rennes 1

2009 – Rennes, France

● **Master's Degree in Ecology and Environment, Land use planning, with honors (mention AB)**

University of Rennes 1

2007 – La Roche sur Yon, France

● **Bachelor's degree in Science : Biology/Life Science, Earth Sciences**

ICES

LANGUAGE SKILLS

MOTHER TONGUE(S): French

OTHER LANGUAGE(S):

English

Listening
C1

Reading
C1

Spoken
production
C1

Spoken
interaction
C1

Writing
C1

PUBLICATIONS

● **Written and oral key productions 2011-2020**

5 international and 4 national papers with peer-reviewed, 9 scientific books, 4 reports, 8 scientific papers, 16 international and national congresses, 28 seminars, 16 open conferences

Key conferences in international congresses

- XXIVth World Road Congress, Mexico, September 2011 (speaker)
- World Symposium on Climate Change and Biodiversity, Manchester, UK, April 2018 (speaker)

<https://www.researchgate.net/profile/Fanny-Mallard>

HONOURS AND AWARDS

2015

● **The 1st national award of the Abertis Chair, category thesis**

2011

● **The 1st award of the French Committee of World Road Association**

VOLUNTEERING

2018 - CURRENT

● **President, Co-fondateur, Monitoring scientific studies**

Saint-Aubin de Médoc, France

Exploratory Ecology association

- People management, Accounting and finance, Legal, regulatory and governance, Risk management, Negotiation, Strategy,
- Scientific project management : Recreate the relationship between the life cycles of butterflies, their host plants and ants in laboratory
- Partnership development : Study and protection of butterflies and forests in Nigeria with organizations in Africa
- Communication and awareness on Facebook, Instagram, Twitter, Youtube and environmental education projects (e.g. exhibition)

www.exploreecology.com

LICENSE

2021

● **The Restricted Radiotelephony Certificate**

2020 - 2021

● **Coastal Boating License/Boating license for inland waters**

2004

● **Driver's license : category B**

DIGITAL SKILLS

Statistics/GIS/Database

R (software) - The R Project of Statistical Computing / GeoNature / Xlstat / FAUNA / ArcGis / QGIS

Production software

Resolve / Microsoft Office Pack (Word, Excel, PowerPoint, Outlook, Access) / Photoshop / Open Office / Zotero

Social networks/Website

Instagram / Facebook / YouTube / Twitter / Wordpress

ERP CRM software

Dolibarr