



**Fanny
Mallard**

CONTACT

Nationality: French

Gender: Female

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

WORK EXPERIENCE

2016 – CURRENT – Le Haillan, France

Coordinator of research program called « climate sentinels »

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

- Scientific management, development of indicators, naturalistic protocols, analysis of the effects of climate change on biodiversity in New Aquitaine region, field experience in dry, humid, forest and mountain environments, management of scientific technical equipment,
- Administrative management, partnership relations (between science and society), resource management, development of activities of regional and European projects, national and regional business travel, support to education and mediation (conferences) and communication on radio, TV, written press (eg. 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
- Participatory sciences, 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 the forests in the north and south of France and in the laboratory

2010 – 2011 – Bouguenais, France

Engineer of studies

French central transport research laboratories/LCPC, French National Research Agency/ANR

- Assessment of the effects of soil treatments on ecosystems

EDUCATION AND TRAINING

2020 – CURRENT – Bordeaux, France

Master's Degree in organizational management and accounting

IAE Bordeaux University School of Management

2014 – Nantes, France

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

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

2010 – Rennes, France

Master's Degree in Environment and Law, with honors (mention B), Major of Promotion

University of Rennes 1

2009 – Rennes, France

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

University of Rennes 1

LANGUAGE SKILLS

MOTHER TONGUE(S): French

OTHER LANGUAGE(S):

English

Listening C1	Reading C1	Spoken production C1	Spoken interaction B2	Writing B2
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PUBLICATIONS

Written and oral key productions 2011-2020

5 international and 4 national papers with peer-reviewed, 9 scientific books, 4 contract reports, 8 scientific papers, 4 deliverables, 16 international and national congresses, 28 seminars, 16 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 prize for the French Committee of World Road Association

VOLUNTEERING

2018 – CURRENT

President, Co-fondateur, Monitoring scientific studies

Saint-Aubin de Médoc, France

Exploratory Ecology association - Scientific Association and Conservation of Biodiversity

- Recreate the relationship between the life cycles of butterflies, their host plants and ants in laboratory
- Study and protection of butterflies and forests in Nigeria with the collaboration with organizations in Africa
- Communication and awareness on Facebook, Instagram, Twitter, Youtube and environmental education project (eg exhibition)

www.exploreecology.com

LICENSE

- 2021
● **Boat license for inland waters**
- 2021
● **The Restricted Radiotelephony Certificate**
- 2020
● **Coastal Boating License**
- 2004
● **Driver's license : category B**

DIGITAL SKILLS

Statistics/GIS/Database

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

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