

MER INTAKE 1 (2006-2008)
TO
MER INTAKE 7 (2012-2014)



NAME: Stefani

SURNAME: Novoa

INTAKE: 2007 - 2009

TITLE: Researcher

JOB: -

**AFFILIATION: Basque
Culinary Center Innovation**

SHORT BIO:

- 15+ research experience in environmental science. Researcher and sustainability expert at BCC Inn. She has a PhD and master's degree in environmental sciences from the University of the Basque Country. Stéfani is a former Research and evaluation manager at Earthwatch Europe (UK), former researcher at the Villefranche Observatory (France) and the Royal Netherlands Institute for Sea Research. She has worked as a sustainability consultant for Ecorys, project consultant for Alien Technology Transfer, and as a scientific editor for Cactus communications. She currently works as sustainability expert at the Basque Culinary Center Innovation department in San Sebastián (Spain).

SKILLS AND COMPETENCES:

- Remote Sensing, Data analysis (R/Python),
- Environmental Data analysis, Water Quality analysis

EXPERIENCE:

- She was responsible for the management and coordination of several work-packages for European FP7 and H2020 projects and she is experienced in writing scientific research proposal. She also specializes in the management of environmental European projects, stakeholder engagement, circular economy as well as dissemination and exploitation of research findings. developing instruments to assess and validate the impact of citizen science projects on the environment, the economy, and society. She has written several scientific articles and participated in international scientific conferences. Stéfani is fluent in Spanish, English and French and has a basic understanding of Basque and Dutch.

HIGHLIGHTS:

- SOCIAL MEDIA: <https://www.linkedin.com/in/stefaninovoagautier/>
- EMAIL: snova@gmail.com
- FIELD OF SPECIALIZATION: Sustainability



NAME: Adriana
SURNAME: Sardi
INTAKE: 2010-2012
TITLE: Ecotoxicologist
JOB: -
AFFILIATION: -

SHORT BIO:

- Adriana is an ecotoxicology researcher contributing to the study and policy management of the effects of anthropogenic activities on marine ecosystems. I am primarily interested in developing ecotoxicology testing methods for reducing animal experimentation and increasing ecological relevance, I have developed excellent communication skills and an extensive international network throughout my career. I am goal-driven, determined, and adaptable.

SKILLS AND COMPETENCES:

- Data analysis (R/Python)
- Environmental Data analysis

EXPERIENCE:

- For over ten years, I have participated in conceptualizing, developing, and managing various multidisciplinary and international projects, proving innovative thinking, creativity, and leadership.
- In the last years, I've been working on studying the combined effects of temperature rise and contamination on fish larvae survival and its impacts on recruitment.

HIGHLIGHTS:

- SOCIAL MEDIA :<https://www.linkedin.com/in/adriana-e-sardi-a04b259/>
- Email: adrianasardi@gmail.com
- FIELD OF SPECIALIZATION: Ecotoxicology



NAME: Lucas

SURNAME: Janeau

INTAKE: 2010 - 2012

JOB: Chief Surveyor

AFFILIATION: Boskalis

SHORT BIO:

- After the MER I continued studying a degree in Hydrography. Since 7 year I work for the same company in the Hydrographic survey department in international projects.

SKILLS AND COMPETENCES:

- Survey
- GNSS
- Bathymetry
- Team management

EXPERIENCE:

- Industry
- Studying in a internation context gave a solid base to work in international projects.

HIGHLIGHTS:

- SOCIAL MEDIA: www.linkedin.com/in/lucas-janeau-06982984
- EMAIL: lucas.janeau@gmail.com
- FIELD OF SPECIALIZATION: Hydrography/Survey/Marine Contruction/Dredging



NAME: Tonia Astrid
SURNAME: Capuano
INTAKE: 2010 - 2012
JOB: Postdoc
AFFILIATION: LEGOS

SHORT BIO:

- I'm a regional modeller mainly interested in the fine scales processes of the world ocean, but also in the Lagrangian dispersion of marine debris.

SKILLS AND COMPETENCES:

- Data analysis (R/Python)
- Sea going activity and numerical modelling

EXPERIENCE:

- Ph.D

HIGHLIGHTS:

- SOCIAL MEDIA: [Toniastrid](#)
- EMAIL: toniacapuano@yahoo.it
- FIELD OF SPECIALIZATION: Physical Oceanography



NAME: Tifanie
SURNAME: Briaudeau
INTAKE: 2011-2013
TITLE: Post Doctorate
JOB: Post Doc Researcher
AFFILIATION: Plentzia Marine
Station (PiE-UPV/EHU)

SHORT BIO:

- Graduated in Biology and Geology in 2011 in the University of Bordeaux. MsC in Marine Science in 2013 in the University of Bordeaux, the University of the Basque Country (UPV/EHU) and the University of Southampton. International PhD with Cum Laude mention in Marine Environment and Resources in the Department of Zoology and Animal Cell Biology of the University of the Basque Country (2020). Undergraduate and Master students and acted as a jury in the tribunal of 6 Master dissertations.

SKILLS AND COMPETENCES:

- Biomarkers
- Histochemistry
- Histopathology

EXPERIENCE:

- TB has been working as a researcher in the Research Group of Cell Biology in Environmental Toxicology (CBET) since 2013. She has collaborated in different research projects and contracts with public and private companies (MINECO, European Commission, Azti-Tecnalia, Ifremer). She has published 5 articles in scientific journals (Q1 publications) and has presented her work in 15 national and international congresses. TB has acquired experience in processing and manipulating biological samples; skills in the field of cellular and tissular biology in the context of assessing the general health status of the environment amongst which tissue arrays; biochemical biomarkers; cellular biomarkers (more specifically lysosomal responses); tissue level biomarkers (immunohistology, autometallography, histology and histopathology) and image analysis applied to different tissues and species of fish and bivalves. She is experienced in experimental design and field studies (fish and bivalves). She has participated to more than 10 international courses to support her training as a scientist. TB has also participated in teaching activities including Practical Courses in “Tissular Biology” in Undergraduate of the UPV/EHU; in “Cellular and Molecular Biomarkers” and “Seminar on histotechnology” in Master of the UPV/EHU. TB also participated in the supervision of 9 Undergraduate and Master students and acted as a jury in the tribunal of 6 Master dissertations.

HIGHLIGHTS:

- SOCIAL MEDIA : [linkedin.com/in/tifanie-briaudeau](https://www.linkedin.com/in/tifanie-briaudeau)
- Email: tifanie.briaudeau@gmail.com
- FIELD OF SPECIALIZATION: Ecotoxicology



NAME: Séverine

SURNAME: Methion

INTAKE: 2011 - 2013

JOB: Research and staff manager

AFFILIATION: BDRI -
Bottlenose Dolphin Research
Institute

SHORT BIO:

- After graduating from the master MER in 2013, I volunteered for several research organizations and started a PhD on the ecology of bottlenose dolphins. I have been working at the Bottlenose Dolphin Research Institute (www.thebdri.com) since 2015 where I conduct research on a wide range of subject areas between marine predators and their environment, cetacean societies and population dynamics, interaction between marine megafauna and human activities, and cetacean behaviour. I also work as a scientific consultant for private organizations and governmental agencies providing services related to marine mammal conservation

SKILLS AND COMPETENCES:

- Data analysis (R/Python)
- Environmental Data analysis

EXPERIENCE:

- Volunteer Work
- Ph.D
- Business/Startup/Entrepreneurship

HIGHLIGHTS:

- EMAIL: severine.methion@gmail.com
- FIELD OF SPECIALIZATION: Conservation, Marine mammal (behavioral ecology; conservation).



NAME: Iratxe

SURNAME: Rubio

INTAKE: 2012 - 2014

TITLE: Ph.D

JOB: Business/Startup/
Entrepreneurship, Ph.D,

Additional MSc., Industry

AFFILIATION: Mareira Bizi,
Basque Centre for Climate
Change, University of the
Basque Country

SHORT BIO:

- Iratxe Rubio has specialized on adaptation to climate change in marine social-ecological systems. She holds a BSc in Environmental Sciences from the University of the Basque Country, and an Erasmus Mundus MSc in Marine Environment and Resources.

SKILLS AND COMPETENCES:

- Data analysis (R/Python),
- Environmental Data analysis

EXPERIENCE:

- Currently the CEO of Mareira Bizi, a cooperative of scientists, passionate about the ocean and committed to its sustainability.
- Involved in fisheries consultancy, scientific dissemination and training.
- A part-time professor in Ecology at the University of the Basque Country with affiliated to the Basque Centre for Climate Change.
- Graduated as a joint PhD in Marine Science, Technology and Management of University of Vigo and the Basque Centre for Climate Change in 2021. The doctoral thesis was entitled “Interdisciplinary insights into industrial fisheries’ adaptation to climate change.

HIGHLIGHTS:

- SOCIAL MEDIA: <https://es.linkedin.com/in/iratxe-rubio-63436921b>
- Email: uniratxe@hotmail.com
- FIELD OF SPECIALIZATION: Fisheries, Ocean Literacy/ Education, Climate Change, Sustainability



NAME: Paul

SURNAME: Bayle

INTAKE: 2012-2014

TITLE: Post Doctorate

JOB: Post Doc Researcher

AFFILIATION: TUDelft

SHORT BIO:

I am currently a postdoctoral fellow at Delft University of Technology, working on the DTPLab project. My role in this project is to co-supervise the development of a novel physical model to study marine floating plastic in delta, and the associated hydrodynamics. I was previously employed as a postdoctoral researcher at BRGM, working on the ARCADE project. This project aimed at extensively monitoring the Arcachon lagoon and inlet to study multiples hydrodynamics interactions, including infragravity waves propagation into the lagoon. I received my PhD degree from the department of Architecture and Civil Engineering at the University of Bath in 2020, for my thesis on 'Coastal adaptation and nearshore evolution under sea level rise'.

My research focuses on coastal protection, with a specific expertise in soft engineering methods and particularly in dynamic revetment type of structure, infragravity waves and wave and current interactions.

SKILLS AND COMPETENCES:

- Remote Sensing, Data analysis (R/Python), Environmental Data analysis, Field and laboratory experiment

EXPERIENCE:

- Hydro and morphodynamics field and laboratory experiment,
- Operational oceanography
- Coastal engineering.

HIGHLIGHTS:

- SOCIAL MEDIA :[linkedin.com/in/Paul Bayle](https://www.linkedin.com/in/Paul Bayle)
- Email: paul-bayle@hotmail.fr
- FIELD OF SPECIALIZATION: Physical oceanography and coastal engineering