

## PERSONAL INFORMATION



C/ Paseo Ugoiti 5B, floor 4°C  
Arrigorriaga 48480, Spain



+ 34 695715870



[santos.simon.m@gmail.com](mailto:santos.simon.m@gmail.com)  
[mar.santos@ehu.eus](mailto:mar.santos@ehu.eus)

Date of birth 11/11/1995  
Nationality Spanish

I am a passionate marine biologist with a solid training on the field acquired both during the Bachelor and the Master degrees. Through the different academic practices, my interests have narrowed down towards the impacts of a changing scenario and its socioeconomical implications, mainly on benthic communities of intertidal ecosystems from an ecological and ecotoxicological approach. I consider myself a hardworking and determined person, committed, pro-active, sociable and open minded, with great adaptability to different working environments. I love learning languages and getting involved in new cultures.

## LANGUAGES

Spanish = mother tongue

	Understanding		Speaking	Writing	Certification
	Listening	Reading			
English	C1	C1	C1	C1	CAE + 4 years CPE MSc official language
Basque	C1	C1	B2	B2	HABE 1; HABE 3 (C1)
Italian	B2	C1	B2	B1	[Course certification] B2 classes now

## PERSONAL SKILLS



Good  
communication  
skills



Creativity



Teamwork  
capability and  
leadership



Fast learner  
Good concentration  
capacity

**CURRENT POSITION** PhD Student at UPV/EHU (Spain) and UniPV (Italy)

## EDUCATION AND ACADEMIC TRAINING

September 2017 – June 2019 **International Master of Science in Marine Biological resources (IMBRSea MSc)**  
<http://www.imbrsea.eu/>

Specialization track: Environment – *Magna cum laude* (820/1000 - percentile 90)

Ghent University (Belgium), University of the Basque Country (Spain), University of Côte d'Azur (France), University of Pavia (Italy)

2013 - 2017 **Bachelor's degree in Biology - University of the Basque Country (Spain)**

Non-binding mentions in:

- Biodiversity and Evolution
- Environmental Biology

2011 - 2013 **High School graduate** (Colegio Vizcaya – Spain)

## ACADEMIC PRACTICE

- Jan 2021 - Present PhD Student at UPV/EHU (Spain) in cotutelle with UniPV (Italy)  
Funded by the Basque Government (PREDOC grant)
- 1 Nov 2019 – 30 Jun 2020 Marine Biologist (traineeship) at [Oceans of Energy](https://oceansofenergy.blue/) (Netherlands) - <https://oceansofenergy.blue/>  
Environmental Impact Assessment of Offshore Floating Solar systems  
EU funded project - UNITED Project H2020
- 23<sup>rd</sup> -27<sup>th</sup> Sept 2019 Summer school – **Smithsonian Environmental Research Center (SERC) and University of Pavia (UNIPV)**  
“Monitoring alien species in ports with the SERC Protocol”
- January – June 2019 **Research intern at *Dipartimento di Scienze della Terra e dell’Ambiente* (MSc Thesis) – Università degli Studi di Pavia**  
“Effect of heatwaves and acidification on Mediterranean reefs: the response of benthic invertebrates associated to the coralline algae *Ellisolandia elongata*”  
Agenese Marchini (supervisor) [Università degli Studi di Pavia](#)  
Chiara Lombardi (promoter) [Centro Ricerche Ambiente Marino ENEA](#)
- during November 2018 **Project for the course “Dynamics of Marine Biodiversity and Conservation” – Université Côte d’Azur**  
“Assessing the impact of depth and exposure on algal communities” – [Stareso Marine Station](#) (Corsica)  
– Buga Berkovic (in charge of the course)
- during August 2018 Summer school at [Sven Lovén Centre for Marine Infrastructure](#) (**University of Gothenburg**)  
“Do artificial hard substrates and natural rocky substrates of Tjörnö Bay host different benthic communities?” – Marco Palma and Jens Boyen (Supervisors)
- May – June 2018 **Research intern at the Royal Belgian Institute of Natural Sciences (RBINS) – MARECO**  
“Food web interactions between sources and predators: a better understanding of artificial hard substrate effects (wind farms)”  
Ninon Mavraki (supervisor) [Ghent University](#) and RBINS
- AY 2016 – 2017 **Research intern at *Zoology and Animal Cellular Biology* department (BSc Thesis) – University of the Basque Country (UPV/EHU) and Plentzia Marine Station (PiE)**  
“Analysis through cellular and tissue biomarkers of the environmental stress in *Mytilus galloprovincialis* populations in the bay of La Arena, Muskiz”  
Eider Bilbao (supervisor) [UPV/EHU](#) and [PiE](#)  
Maren Ortiz Zarragoitia (co-supervisor) [UPV/EHU](#) and [PiE](#)
- AY 2015 – 2016 **Research intern at *Zoology and Animal Cellular Biology* department including a month (July) at Plentzia Marine Station (PiE)**

## PARTICIPATIONS / COLLABORATIONS

29 Nov – 2 Dec 2021 CICTA – [Blumenau \(Brazil\)](#): Oral presentation

1-4 Oct 2019 II Congreso de Jóvenes Investigadores del Mar – [Cei-Mar](#) and [University of Málaga](#): Poster

Volunteer in a divulgation, sensitization and supporting project: “Objective: Sustainable Development 14 <Submarine life>” (Involved organizations: Nakusarbe, Ambar)

AY 2015 – 2016 Member in a debate club ([UPV/EHU](#))

## COURSES

14<sup>th</sup> Sept. – 10 Dec. 2020 LEAN Service Business – (Business management) - [Inatec](#) y [Lanbide](#)  
 23<sup>rd</sup> -27<sup>th</sup> Sept 2019 Monitoring Marine Alien Species in Ports (SERC protocol)  
 10<sup>th</sup> – 11<sup>th</sup> May 2019 Bioconstructional ecosystems under a changing climate: importance, vulnerability and potential in future oceans  
 Oct – Jan AY 2018 - 2019 MOOC - Research Design, Data Management & Data Communication in Marine Sciences (<http://imbrsea.eu/node/16141>)  
 Sept 2018 Apnea course  
 April – May 2017 Open Water Diving Course  
 15<sup>th</sup> Dec 2016 Management of Dangerous Residues in the Laboratory (UPV/EHU)

## COMPUTER SKILLS

Self-assessment of digital competences

	Information processing	Communication	Content creation	Safety
	Independent user	Proficient user	Proficient user	Basic user
Programmes	Microsoft Office (biostatistics and data processing with Excel, PowerPoint presentations, Word), SPSS, RStudio (Version 1.0.153), PRIMER 6 (version 6.1.13) & PERMANOVA+ (version 1.0.3), ArcGIS, digital imaging (ImageJ, GIMP), MEGA7, videocasts, Sketchup, Wix – website content, Canva			

## OTHER

**References** Agnese Marchini [agnese.marchini@unipv.it](mailto:agnese.marchini@unipv.it) +39 0382 986818  
 Maren Ortiz [maren.ortiz@ehu.eus](mailto:maren.ortiz@ehu.eus) +34 946 01 3548  
 Brigitte Vlaswinkel [brigitte.vlaswinkel@oceansofenergy.blue](mailto:brigitte.vlaswinkel@oceansofenergy.blue) +31 6 3485 1090  
 Ninon Mavraki [nmavraki@naturalsciences.be](mailto:nmavraki@naturalsciences.be)

**Scholarships** Programa Predoc de Formación de Personal Investigador No Doctor (2020-2021; 2021-2022) GV  
 Erasmus Mobility Grant (2018) & Erasmus Traineeship Grant (2019-2020)  
 Programa de Perfeccionamiento Profesional para subvenciones en materia de Formación de Excelencia - Bizkaiko Foru Aldundia (Ekonomi eta Lurralde Garapena Saila)

**Other** Driving licence