

Diego Gíao García

Date of birth: 10/May/1986 (Spain)

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Education

PhD in Biosciences

December 2012 – April 2016

Center for Geomicrobiology, Section of Microbiology, Department of Biosciences, University of Aarhus.

PhD Thesis title: "Biogeochemistry of Aquatic Sediments".

Supervisors: Professor Lars Peter Nielsen and Senior Scientist Nils Risgaard-Petersen

MSc in Environmental Biology

August 2010 - November 2012

University of Southern Denmark.

Thesis: "Understanding the performance of Sedimentary Microbial Fuel Cell Batteries depending on different biogeochemical characteristics".

Supervisor: Professor Bo Thamdrup

BSc in Biology (Specialty in Environmental Biology)

October 2004 - September 2009

University of Santiago de Compostela.

Thesis: "Trace and major elements' distribution in podzolic soils of Tierra del Fuego (Argentina)".

Supervisors: Professor Eduardo García-Rodeja Gayoso and Associate Professor Xavier Pontevedra

Relevant Courses

Good Manufacturing Practice Training (Pharma Lessons)

July 2016

Benthic Research at Sea (Aarhus University, Denmark)

April 2014

Microbial Diversity (MBL, Woods Hole, MA, USA)

July 2013

Microsensor analysis in Environmental Sciences (Aarhus University, Copenhagen University)

May 2012

Professional experience

Section of Microbiology webpage administrator

December 2012 – September 2014

Department of Biosciences, Aarhus University.

Community manager (Biology Institute Facebook webpage)	April 2012 – October 2012
Faculty of Science, University of Southern Denmark.	
Research Assistant	February 2011 - January 2012
Institute of Biology, University of Southern Denmark.	
System Administration intern	September 2009 - June 2010
Faculty of Mathematics. University of Santiago de Compostela (Spain).	
Laboratory technician (waste water treatment plants)	August 2008 - September 2008
Espina & Delfín S.L. Santiago de Compostela (Spain).	

Scientific communication outreach

Teaching Microbiology (BSc course)	May– June 2013/2014
General Microbiology, 1 st year students at Aarhus University. The subject was taught to students from Biotechnology, Biology and Agrobiolgy BSc. The teaching duties also included to support and help students to analyse, plot and do calculations with microsensor data obtained in laboratory practices.	
Microsensor demonstration to High School Students	October 2013
Hands-on demonstration of the main tools used in biogeochemistry, focused on microsensors (light/dark changes in oxygen microprofiles). Aarhus University.	
Geomicrobes.com	March 2012 - present
Online website for young scientist and the general public interested in Natural Sciences with news, tutorials and other kind of articles.	
Introducing high-school students to Biogeochemistry at SDU	April 2012
Introduction to Biology for prospective students at University of Southern Denmark, focusing in the Nordic Center for Earth Evolution (NordCEE), with practical demonstration of the microsensor work applied in my MSc thesis. University of Southern Denmark.	

Languages

Spanish and Galician	Mother tongues
Portuguese	Limited working proficiency
English	Full professional proficiency
Danish	Elementary proficiency

Hobbies

Photography	Hiking	Playing guitar
Science writing (geomicrobes.com)	Trekking	Assist to music concerts