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ACADEMIC DEGREES

Degree in Biology (June 2002)
Degree in Environmental Sciences (September 2004)
Postgraduate Certificate in Education (June 2005)
Degree of Advances Studies (December 2005)
PhD in Ecology (November 2008)

POSITIONS:

- 1) Researcher in formation, University of the Basque Country (UPV/EHU), 04/02/2006-09/12/2007
- 2) Part time Lecturer, UPV/EHU, 10/12/2007-10/10/2017
- 3) Part time Researcher, UPV/EHU, 01/06/2008-15/09/2010
- 4) Part time Researcher, UPV/EHU, 19/10/2010-31/12/2012
- 5) Part time Researcher, UPV/EHU, 01/01/2013-10/10/2017
- 6) Full time Lecturer, UPV/EHU, starting in 11/10/2017

RESEARCH EXPERIENCE

1) Participation in research projects (translated project names)

- 1) "Effects of forestry on stream functioning". University of the Basque Country, UPV 118.310 - G14/99. July 1999 - December 2002
- 2) "Effects of eucalypt plantations on structure and functioning of riparian communities". Spanish Ministry, DGESIC PB 98-0151. December 1999 - December 2002
- 3) "Integrating ecosystem function into river quality assessment and management – Rivfunction." European Commission, EVK1-2001-00088. Abril 2001 - Julio 2005
- 4) "Integration of ecosystem functioning on stream ecological quality assessment" University of the Basque Country, 9/UPV00118.310-14476/2002. November 2002 – November 2005
- 5) "Assessment of the water quality of the river Aragón in Sangüesa (Navarra)". Private funding December 2003 – February 2004
- 6) "General funding for research groups: 1. New approaches for the assessment of the ecological status of riparian systems. 2. River restoration". University of the Basque Country, GIU05/38. December 2005 - December 2008.

- 7) "Evaluation of the functional variability of the low order Iberian streams". Spanish Ministry, CGL2006-07319-C04-00/HID. October 2006 – September 2007
- 8) "Funding for supporting activities of research groups of the Basque University: 1. Impact assessment of the functioning of riparian ecosystems. 2. Restoration of the channel and its effects on the autodepuration capacity and the biodiversity of rivers". Basque Government, IT-422-07. January 2007 - December 2009.
- 9) "Evaluation of the impacts in the functioning of riparian systems: Basque Country – Cantabria (Coordinated project Imparios)". Spanish Ministry, CGL2007-66664-C04-01/BOS. October 2007 – October 2010
- 10) "Assessing and predicting effects on water quantity and quality in iberian rivers caused by global change (SCARCE)". Spanish Ministry, CSD2009-00065. December 2009 – December 2014.
- 11) "Funding for supporting activities of research groups of the Basque University". Basque Government, IT302-10. April 2010 - December 2015.
- 12) "Effects of temperature on the functioning of headwater streams of the Iberian Peninsula". Spanish Ministry, CGL2010-22129-C04-01. January 2011 - December 2011.
- 13) "Effects of temperature on the functioning of headwater streams of the Cantabrian Coast". Spanish Ministry, CGL2011-23984. January 2012 - December 2014.
- 14) "Effects of water abstraction on the functioning of stream ecosystems". Spanish Ministry, CGL2012-35848, January 2013 - December 2015.
- 15) "Environmental Module-I in the End of Degree Project: Multidisciplinary project of initiation in research aiming to gain transversal competences in the Degree of Biology". University of the Basque Country, 6531, February 2013 - December 2014.
- 16) "Managing the effects of multiple stressors on aquatic ecosystems under water scarcity - GLOBAQUA". European Commission, 603629-2. May 2013 - May 2018.
- 17) "Ayudas para apoyar las actividades de grupos de investigación del sistema universitario vasco". Gobierno Vasco (Código IT951-16). January 2016- December 2021.
- 18) "Consecuencias multi- escala de la derivacion de agua en ecosistemas fluviales. DIVERSION". MINECO CGL2016-77487-R. December 2016 - December 2019.
- 19) "Efecto del vaciado del embalse de Enobieta (Navarra) sobre la biodiversidad y el funcionamiento de los ecosistemas fluviales. DESEMBALSE". Fundación BBVA. November 2017 - October 2019.

2) Publications

- 1) **Larrañaga A**, Larrañaga S, Basaguren A, Elozegi A & Pozo J. 2006. Assessing impact of eucalyptus plantations on benthic macroinvertebrate communities by a litter exclusion experiment. *Annales de Limnologie - International Journal of Limnology*, 42, 1-8.
- 2) **Larrañaga A**. Desarrollo sostenible: conceptos básicos. *Abokatuok* (Ilustre Colegio de Abogados de Gipuzkoa), 28 – 2006. (*No peer review*)
- 3) **Larrañaga A**, Basaguren A & Pozo J. 2009. Impacts of *Eucalyptus globulus* plantations on physiology and population densities of invertebrates inhabiting Iberian Atlantic streams. *International Review of Hydrobiology*, 94 (4), 497-511.
- 4) **Larrañaga A**, Basaguren A, Elozegi A & Pozo J. 2009. Impact of *Eucalyptus globulus* plantations on Atlantic streams: changes in invertebrate density and shredder traits. *Fundamental and Applied Limnology*, 175, 151-160.
- 5) **Larrañaga A**, Layer K, Basaguren A, Pozo J & Woodward G. 2010. Consumer body composition and community structure in a stream food web is altered by pH. *Freshwater Biology*, 55: 670-680.
- 6) Barba B, **Larrañaga A**, Otermin A, Basaguren A & Pozo J. 2010. Optimization of benthic macroinvertebrate sample processing by the use of a large-pore mesh. *Limnetica*, 29: 211-220.

- 7) Flores L, **Larrañaga A**, Diez JR & Elozegi A. 2011. Experimental wood addition in streams: effects on organic matter storage and breakdown. *Freshwater Biology*, 56: 2156-2167.
- 8) Pozo J, Casas J, Menéndez M, Mollá S, Arostegui I, Basaguren A, Casado C, Descals E, García-Avilés J, González JM, **Larrañaga A**, López E, Lusi M, Moya O, Pérez J, Riera T, Roblas N, & Salinas MJ. 2011. Leaf-litter decomposition in headwater streams: A comparison of the process among four climatic regions. *Journal of the North American Benthological Society*, 30: 935-950.
- 9) Mendoza-Lera C, **Larrañaga A**, Pérez J, Descals E, Martínez A, Moya O, Arostegui I & Pozo J. 2012. Headwater reservoirs weaken terrestrial-aquatic linkage by slowing leaf-litter processing in downstream regulated reaches. *River Research and Applications*, 29: 13-22.
- 10) Arroita M, Aristi I, Flores L, **Larrañaga A**, Díez JR, Mora J, Romaní AM & A Elozegi. 2012. The use of wooden sticks to assess stream ecosystem functioning: Comparison with leaf breakdown rates. *Science of the Total Environment*, 440: 115-122.
- 11) Aristi I, Diez JR, **Larrañaga A**, Navarro-Ortega A, Barceló D & A Elozegi. 2012. Assessing the effects of multiple stressors on the functioning of the Mediterranean rivers using poplar wood breakdown. *Science of the Total Environment*, 440: 272-279.
- 12) Molinero J, **Larrañaga A**, Pérez J, Martínez A & J Pozo. 2013. Evaluation of ACR SmartButton thermometers and a low-cost protective case for continuous stream temperature measurement. *Limnetica*, 32: 11-22.
- 13) Flores L, Díez JR, **Larrañaga A**, Pascoal C & A Elozegi. 2013. Effects of retention site on breakdown of organic matter in a mountain stream. *Freshwater Biology*, 58:1267-1278.
- 14) Casas JJ, **Larrañaga A**, Menéndez M, Pozo J, Basaguren A, Martínez A, Pérez J, González JM, Mollá S, Casado C, Descals E, Roblas N, López-González A & JL Valenzuela. 2013. Leaf litter decomposition of native and introduced tree species of contrasting quality in headwater streams: How does the regional setting matter? *Science of the Total Environment*, 458-460: 197-208.
- 15) Martínez A, **Larrañaga A**, Basaguren A, Pérez J, Mendoza-Lera C & J Pozo. 2013. Stream regulation by small dams affects benthic macroinvertebrate communities: from structural changes to functional implications. *Hydrobiologia*, 711: 31-42.
- 16) Pérez J, Basaguren A, Descals E, **Larrañaga A** & J Pozo. 2013. Leaf-litter processing in headwater streams of northern Iberian Peninsula: moderate levels of eutrophication do not explain breakdown rates. *Hydrobiologia* 718: 41-57.
- 17) Kominoski JS, Follstad Shah JJ, Canhoto C, Fischer DG, Giling D, González E, Griffiths NA, **Larrañaga A**, LeRoy CJ, Mineau MM, McElarney YR, Shirley SM, Swan CM & SD Tiegs. 2013. Forecasting functional implications of global changes in riparian plant communities. *Frontiers in Ecology and the Environment*, 11: 423-432.
- 18) Martínez A, **Larrañaga A**, Pérez J, Descals E, Basaguren A & J Pozo. 2013. Effects of pine plantations on structural and functional attributes of forested streams. *Forest Ecology and Management*, 310: 147-155.
- 19) Martínez A, **Larrañaga A**, Pérez J, Basaguren A & J Pozo. 2013. Leaf-litter quality effects on stream ecosystem functioning: a comparison among five species. *Fundamental and Applied Limnology* 183: 239-248.
- 20) Flores L, Banzac Z, Farré M, **Larrañaga A**, Mas-Martí E, Muñoz I, Barceló D & A Elozegi. 2014. Effects of a fungicide (imazalil) and an insecticide (diazinon) on stream fungi and invertebrates associated with litter breakdown. *Science of the Total Environment*, 476-477: 532-541.
- 21) Martínez A, **Larrañaga A**, Pérez J, Descals E & J Pozo. 2014. Temperature affects leaf litter decomposition in low-order forest streams: field and microcosm approaches. *FEMS Microbiology Ecology* 87: 257-267.
- 22) Flores L, **Larrañaga A** & A Elozegi. 2014. Compensatory feeding of a stream detritivore alleviates the effects of poor food quality when enough food is supplied. *Freshwater Sciences*, 33: 134-141.
- 23) **Larrañaga A**, Basaguren A & J Pozo. 2014. Resource quality controls detritivore consumption, growth, survival and body condition recovery of reproducing females. *Marine and Freshwater*

Research, 65: 910-917.

- 24) Aristi I, Arroita M, **Larrañaga A**, Ponsatí L, Sabater S, von Schiller D, Elozegi A & V Acuña. 2014. Flow regulation by dams affects ecosystem metabolism in Mediterranean rivers. *Freshwater Biology*, 59: 1816-1829.
- 25) Larrañaga S, **Larrañaga A**, Basaguren A, Elozegi A & J Pozo. 2014. Effects of exotic plantations on organic matter processing in Iberian streams. *International Review of Hydrobiology*, 99: 363-372.
- 26) Lobera G, Besné P, Vericat D, López-Tarazón JA, Tena A, Aristi I, Díez JR, Ibisate A, **Larrañaga A**, Elozegi A & RJ Batalla. 2015. Geomorphic status of regulated rivers in the Iberian Peninsula. *Science of the Total Environment*, 508: 101-114.
- 27) Ferreira V, **Larrañaga A**, Gulis V, Elozegi A, Basaguren A, Graça MAS & J Pozo. 2015. The effects of eucalypt plantations on plant litter decomposition and macroinvertebrate communities in Iberian streams. *Forest Ecology and Management*, 335: 129-138.
- 28) Villarino E, Chust G, Licandro P, Butenschön M, Ibaibarriaga L, **Larrañaga A** & X Irigoien. 2015. Modelling the future biogeography of North Atlantic zooplankton communities in response to climate change. *Marine Ecology Progress Series*, 531: 121-142.
- 29) Osorio V, **Larrañaga A**, Aceña J, Pérez S & D Barceló. 2016. Concentration and risk of pharmaceuticals in freshwater systems are related to the population density and livestock units in the Iberian Rivers. *Science of the Total Environment*, 540: 267-277.
- 30) Martínez A, Monroy S, Pérez J, **Larrañaga A**, Basaguren A, Molinero J & J Pozo. 2016. In-stream litter decomposition along an altitudinal gradient: does substrate quality matter? *Hydrobiologia*, 766:17-28.
- 31) Martínez A, **Larrañaga A**, Miguélez A, Yvon-Durocher G & J Pozo. 2016. Land use change affects macroinvertebrate community size spectrum in streams: the case of *Pinus radiata* plantations. *Freshwater Biology*, 61: 69–79.
- 32) Molinero J, **Larrañaga A**, Martínez A, Pérez J & J Pozo. 2016. Stream temperature in the Basque Mountains during winter: thermal regimes and sensitivity to air warming. *Climatic Change*, 134: 593–604.
- 33) Solagaistua L, Arroita M, Aristi I, **Larrañaga A** & A Elozegi. 2016. Changes in discharge preferentially affect surface more than subsurface breakdown of organic matter in a mountain stream. *Marine and Freshwater Research*, accepted. DOI: 10.1071/MF14408
- 34) Martínez A, Basaguren A, **Larrañaga A**, Molinero J, Pérez J, Sagarduy M & J Pozo. 2016. Differences in water depth determine leaf-litter decomposition in streams: implications on impact assessment reliability. *Knowledge and Management of Aquatic Ecosystems*, 417: 23
- 35) Arroita M, Flores L, **Larrañaga A**, Martínez A, Martínez-Santos M, Pereda O, Ruiz-Romera E, Solagaistua L & A Elozegi. 2016. Water abstraction impacts stream ecosystem functioning via wetted-channel contraction. *Freshwater Biology* 59:1816-1829.
- 36) Flores L, Bailey RA, Elozegi A, **Larrañaga A** & A Elozegi. 2016. Habitat complexity in aquatic microcosms affects processes driven by detritivores. *PLoS ONE*, 11(11): e0165065
- 37) Mollá S, Casas JJ, Menéndez M, Basaguren A, Casado C, Descals E, González JM, **Larrañaga A**, Lusi M, Martínez A, Mendoza-Lera C, Moya O, Pérez J, Riera T, Roblas N & J Pozo. 2017. Leaf-litter breakdown as an indicator of the impacts by flow regulation in headwater streams: Responses across climatic regions. *Ecological Indicators*, 73:11-22
- 38) Martínez A, **Larrañaga A**, Pérez J, Casado C, Casas JJ, González JM, Menéndez M, Molla S & J Pozo. 2016. Climate modulates the magnitude of the effects of flow regulation on leaf-litter decomposition. *Aquatic Sciences*, 79: 507-514.
- 39) von Schiller D, Acuña V, Aristi I, Arroita M, Basaguren A, Bellin A, Boyero L, Butturini A, Ginebreda A, Kalogianni E, **Larrañaga A**, Majone B, Martínez A, Monroy S, Muñoz I, Paunović M, Pereda O, Petrovic M, Pozo J, Rodríguez-Mozaz S, Rivas D, Sabater S, Sabater F, Skoulikidis N, Solagaistua L, Vardakash L & A Elozegi. 2017. River ecosystem processes: a synthesis of approaches, criteria of use and sensitivity to environmental stressors. *Science of the Total Environment*, 596-597: 465-480.

- 40) Pereda O, Arroita M, Aristi I, Flores L, **Larrañaga A** & A Elozegi. 2017. Effects of aeration, sediment grain size and burial on stream litter breakdown and consumer performance: a microcosm study. *Marine and Freshwater Research*, Accepted.
- 41) Flores L, Giorgi A, González JM, **Larrañaga A**, Díez, JR & A Elozegi. 2017. Effects of wood addition on stream benthic invertebrates differed among seasons at both habitat and reach scales. *Ecological Engineering*, 106: 116-123.
- 42) Martínez A, Kominoski JS & **A Larrañaga**. 2017. Leaf-litter leachate concentration promotes heterotrophy in freshwater biofilms: Understanding consequences of water scarcity. *Science of the Total Environment*, 599-600: 1677-1684.
- 43) Arevalo E, Panserat S, Seiliez I, **Larrañaga A** & A Bardonnnet. Accepted. Effect of food shortage and temperature on 0+ salmonids: a contribution to predict the effects of climate change. *Journal of Fish Biology*.

3) Book chapters

- 1) Aristi I, Díez JR, **Larrañaga A** & A. Elozegi. 2011. Effects of global change on the functioning of Mediterranean rivers: breakdown of organic matter as an assessment tool. In: Navarro-Ortega A & D Barceló, Book of Abstracts of the 2nd SCARCE International Conference. Integrated modelling and monitoring at different river basin scales. Asociación Ibérica de Limnología, Madrid, 167 pp. ISBN: 978-84-937882-4-7.
- 2) Flores L, Banjac Z, Farré M, **Larrañaga A**, Barceló D & A Elozegi. 2012. Effects of a fungicide (Imazalil) and insecticide (Diazinon) on leaf litter breakdown and associated organisms. In: Navarro-Ortega A & D Barceló, Book of Abstracts of the 3rd SCARCE International Conference: Bridging toxicants, stressors and risk-based management under water scarcity. Asociación Ibérica de Limnología, Madrid, 190 pp. ISBN: 978-84-937882-5-4
- 3) **Larrañaga A**, Flores L, Aristi I, Arostegui I, Arroita M, Díez JR & A Elozegi. 2013. Effects of restoring stream dead wood on reach-scale storage and decomposition of organic matter. In: Navarro-Ortega, A. & Barceló, D., Book of Abstracts of the 4th SCARCE International Conference. Towards a better understanding of the links between stressors, hazard assessment and ecosystem services under water scarcity. Asociación Ibérica de Limnología, Madrid, 167 pp. ISBN: 978-84-937882-6-1
- 4) Flores L, Bailey RA, Elozegi A, **Larrañaga A**, Rall BR & J Reiss. 2013. Effects of stream habitat complexity and biodiversity on leaf litter decomposition. In: Navarro-Ortega, A. & Barceló, D., Book of Abstracts of the 4th SCARCE International Conference. Towards a better understanding of the links between stressors, hazard assessment and ecosystem services under water scarcity. Asociación Ibérica de Limnología, Madrid, 167 pp. ISBN: 978-84-937882-6-1

4) Talks and posters

- 1) NABS (North American Benthological Society) 2003 (Annual Meeting) (Athens, USA). May 2003. Oral
- 2) XII Congreso de la Asociación Española de Limnología / IV Congreso Ibérico de Limnología (Porto, Portugal) July 2004. Poster
- 3) ASLO Summer meeting 2005 (Santiago de Compostela, Spain). June 2005. Oral
- 4) 4th International Meeting on Plant Litter Processing in Freshwaters (Toulouse, France). July 2005. Oral.
- 5) “Desarrollo sostenible: conceptos básicos” (San Sebastian - Spain, Ilustre Colegio de Abogados de Gipuzkoa). May 2006. Invited speaker.
- 6) XIII Congress of the Spanish Association of Limnology / V Iberian Congress of Limnology (Barcelona, Spain). July 2006. Oral.

- 7) SEFS5 (Symposium for European Freshwater Sciences) (Palermo, Italy). July 2007. Poster.
- 8) Practical of biotic index use in rivers. (Zaldibia, Spain). April 2008. Invited speaker.
- 9) NABS (North American Benthological Society) 2008 (Annual Meeting) (Salt Lake City, USA). May 2008. Oral
- 10) 5th International Meeting on Plant Litter Processing in Freshwaters (Coimbra, Portugal). July 2008. Oral and poster.
- 11) II jornadas medioambientales de Herramélluri (Herramélluri, Spain). August 2008. Invited speaker.
- 12) XIV Congress of the Iberian Association of Limnology (Huelva, Spain). September 2008. Oral.
- 13) Practical of biotic index use in rivers. (Zarautz, Spain). November 2008. Invited speaker.
- 14) IX Jornadas del Agua (Ampuero, Spain). March 2009. Invited speaker.
- 15) SEFS6 (Symposium of the European Freshwater Sciences) (Sinaia, Romania). August 2009. Two orals.
- 16) "Conociendo el LIC río Agüera" (Guriezo, Spain). October 2009. Invited speaker.
- 17) 3rd International Workshop of Sizemic (Barcelona, Spain). June 2010. Poster.
- 18) XV Congress of the Iberian Association of Limnology (Açores, Spain). July 2010. Three orals.
- 19) SEFS7 (Symposium of the European Freshwater Sciences) (Girona, Spain). June 2011. Two orals.
- 20) Scarce 2nd Annual Conference (Madrid, Spain). November 2011. Oral.
- 21) NABS (North American Benthological Society) 2012 (Annual Meeting) (Louisville, USA). May 2012. Oral
- 22) XVI Congress of the Iberian Association of Limnology (Guimarães, Portugal). July 2012. 3 orals and 2 posters.
- 23) 3rd SCARCE International Conference (Valencia). November 2012. Oral.
- 24) AGU (American Geophysical Union) 2012 (45th fall meeting) (San Francisco, USA). December 2012. Oral
- 25) SEFS 2013 8th Symposium for European Freshwater Sciences (Munster, Alemania). July 2013. 2 orals.
- 26) UNIVEST 2013. IV International Conference. Strategies towards collaborative learning (Girona, Spain). July 2013. Written communication.
- 27) FEMS 2013 5th Congress of European Microbiologists (Leipzig, Alemania). July 2013. Poster.
- 28) SIL XXXII Congress (Budapest, Hungary). August 2013. Oral
- 29) Jornada Científica Investigación en Estadística vs. Estadística en Investigación (Leioa, Spain). October 2013. Poster.
- 30) Opening Doors seminar on "The Ecology of Inland Waters" (Doñana, Spain). October 2013. Oral
- 31) Natur Zientzien I Topaketa (Donostia-San Sebastian, Spain). November 2013. 2 posters.
- 32) IKD, Jendartea 2013 (Donostia-San Sebastian, Spain). November 2013. Poster
- 33) 4th SCARCE International Conference (Cádiz, Spain). November 2013. 2 posters.
- 34) Society of Sciences of Aranzadi (Donostia-San Sebastian, Spain). January 2014. Invited speaker
- 35) Congreso Interuniversitario del Trabajo Fin de Grado (TFG) (Bilbao, España). May 2014. Poster
- 36) Institut National de Recherche Agronomique (Senpere - St Pee sur Nivelles). 5th June 2014. Invited speaker.
- 37) XVII Congress of the Iberian Association of Limnology (Santander, Spain). July 2014. 6 orals
- 38) Detrital Dynamics in aquatic systems (London, UK). July 2014. Poster
- 39) Final SCARCE International Conference (Tarragona, Spain). October 2014. 5 orals
- 40) International Council for the Exploration of the Sea, ICES Annual Science Conference (A Coruña, Spain). September 2014. Oral
- 41) ASLO Conference (Granada, Spain). February 2015. Oral
- 41) SEFS 2015 - 9th Symposium for European Freshwater Sciences (Genova, Italy). July 2015. Oral.

- 42) XV Spanish Conference and V Iberoamerican Meeting on Biometry (Bilbao, Spain). September 2015. Oral.
- 43) 2016 Annual Meeting of the Society of Freshwater Sciences (Sacramento, USA). May 2016. Oral
- 44) XVII Congress of the Iberian Association of Limnology (Tortosa, Spain). July 2016. Oral.
- 45) BES Annual Meeting 2016 (Liverpool, UK). December 2016. 2 orals.

4) Predoctoral grants

- 1) Grant for collaboration (Dep. of Education, Universities and Research. Basque Gov.), academic year 2001-2002.
- 2) Predoctoral Grant (Ministry of Education, Culture and Sport. Spanish Gov.), December 2003 - December 2007.

5) Stays in research centres

- 1) Queen Mary University of London, collaboration with Dr. Guy Woodward (London). October-December 2006.
- 2) Environment and Sustainability Institute, University of Exeter with Dr. Gabriel Yvon-Durocher (Penryn). January 2013.

SUPERVISION OF DOCTORAL THESES

- 1) Mr. Aingeru Martínez. "Effects of flow regulation, land-use changes and temperature on stream ecosystem functioning". University of the Basque Country. Dissertation date: 22/03/2013. Qualification: Summa Cum Laude.
- 2) Ms. Lorea Flores. "Response of stream macroinvertebrates to habitat complexity and the amount organic matter". University of the Basque Country. Dissertation date: 15/05/2014. Qualification: Summa Cum Laude.
- 3) Ms. Elorri Arevalo. "Effects of climate change on resource availability for trout fry: floods, droughts and habitat complexity". University of Pau and the Adour Region / University of the Basque Country. Dissertation date: 05/12/2017. Qualification: Summa Cum Laude.
- 4) Ms. Libe Solagaistua. "Environmental impacts of rivers: relationship between early warning signs and the changes in the ecosystem functions". University of the Basque Country. Planned dissertation date: December 2018.
- 5) Ms. Ioar de Guzman. "Effects of pollution and water abstraction on the organization and the functioning of stream food webs". University of the Basque Country. Planned dissertation date: December 2021.

TEACHING EXPERIENCE AT THE UNIVERSITY

Lecturer at the University of the Basque Country involved in the following subjects since December 2007: Ecology, Limnology, Forest Ecology, Physical Geography, Landscape Management, Final Project for the Degree of Biology and in the Master in Biodiversity, Functioning and Management of Ecosystems. These subjects include knowledge of experimental design and data analysis (statistics using R), and manipulation of spatial information using GIS software (QGIS).

TEACHING EXPERIENCE IN ADVANCED COURSES

"Introduction to R": 7 editions of the course in association with the College of Biologists and the Summer Basque University. >100 hours of teaching experience in total.

LANGUAGES

Fluency in Basque, Spanish and English. Basic communication skills in French.