

Ander Egurtzegi
Curriculum Vitae (updated XI-2025)

Last name: Egurtzegi Martínez Name: Ander Date of birth: 03/22/1986
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Organization: Centre National de la Recherche Scientifique (CNRS)
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Specialization: Historical Linguistics (5702.01), Phonology (5705.06), Phonetics (5705.05)
Professional Category: Chargé de Recherche (tenured researcher) Starting date: 01/10/2019

EDUCATION

- 2024 Habilitation, Linguistics, Université Paris Cité. *Historical and laboratory study of sound change typology*. Committee: Stuart-Smith, Pouplier, Harrington, Elordieta, Rialland, Chitoran, Etxepare.
2014 PhD., Linguistics, University of the Basque Country. *Towards a phonetically grounded diachronic phonology of Basque* [International, maximum grade]. Supervisors: J.A. Lakarra & J. Blevins.
2012 M.A., Phonetics and Phonology, Consejo Superior de Investigaciones Científicas (CSIC).
2010 M.A., Linguistics, University of the Basque Country (UPV/EHU).
2010 Licenciatura (B.A.), Basque Philology, University of the Basque Country (UPV/EHU).
2008 Licenciatura (B.A.), German Philology, University of the Basque Country (UPV/EHU).
Languages: Spanish (nat.), Basque (nat.), English (C2), German (C2), French (B1), Latin (r.), Swedish (r.).

PREVIOUS PROFESSIONAL APPOINTMENTS

- 2019 Post-doctoral Scholarship Holder University of Munich (LMU) (ERC-Adv., J. Harrington)
2017-2018 Post-doctoral Scholarship Holder University of Munich (LMU) (Humboldt Foundation)
2015-2016 Post-doctoral Scholarship Holder Complutense Univ. of Madrid (UCM) (Juan de la Cierva)
2015 Post-doctoral Scholarship Holder University of the Basque Country (UPV/EHU)
2011-2014 PhD Scholarship Holder UPV/EHU (Basque Government)
2009 Researcher (short-term contract) University of the Basque Country (UPV/EHU)
2007-2008 Collaboration Fellowship UPV/EHU (Basque Government)

DISTINCTIONS

2024-25: Koldo Mitxelena Chair in Basque Linguistics. University of Chicago (Linguistics Department).

AWARDS

- 2014: Dissertation award.** Amount: 4,500€. Awarded by: Basque Government.
2019-2022: Doctoral and Research Incentive Award (PEDR). Amount: 14,000€. Awarded by: CNRS.
2023-2026: RIPEC personal award (prime individuelle RIPEC). Amount: 14,000€. Awarded by: CNRS.

PARTICIPATION IN GRANTS AND PROJECTS

As Principal Investigator:

- 2021-24: Modern approaches to diachronic phonology applied to Basque (MADPAB)** (ANR-AAPG2020).
Grant number: ANR-20-CE27-0007. Project members: 8. Amount granted: 272,922.18€.
***2024-26: Additional support for dissemination (ANR, SAPS-CSTI 2020)** through DIRE II UPPA.

Short research projects and competitive stay grants:

- 2024:** Research stay granted by the *Centro Internacional del Español* (5,200€, University of Salamanca).
2023: *Andalusian post-aspiration and the life cycle of sound change* (Humboldt Found., 3,000€, LMU).
2021: *Andalusian /s/ aspiration at the word boundary* (Humboldt Foundation, 3,000€, LMU Munich).

As a research team member:

- 2023-27: Corpus oral y sonoro del español rural COSER: Edición digital y análisis lingüístico** (AEI, Spain).
2023-27: Language Abilities of Bilingual children with ASD (LABA) (ANR, France).
2022-25: Non-participant addressees in Basque: System, variation and attrition (TO2NO) (ANR).
2023: Paramètres Linguistiques des Rites Surnaturels (PLRS) (InSHS-CNRS).
2018-22: Human interaction and the evolution of spoken accent (ERC Advanced).
2016-20: Estudios de morfosintaxis nominal: Lenguas paleohispánicas e indoeuropeas antiguas (MINECO).

2016-18: *Grupo de Investigación Consolidado: Hizkuntzalaritza Teorikoko Taldea* (Basque Government).

2011-24: *Monumenta Linguae Vasconum III, IV, V & VI* (4 consecutive calls. MINECO/AEI, Spain).

2009-15: *GIC: Lingüística histórica e historia de la lengua vasca* (3 consecutive calls. Basque Government).

PUBLICATIONS

Monographs

In prep. [with J. Blevins] *Syllables* (Oxford Studies in Phonology and Phonetics). Oxford University Press.

Refereed journal articles

- Subm. [with G. Elordieta] “A revised view of the H*+L pitch accent and phonological phrases in Northern Bizkaian Basque”. Submitted to *Glossa*.
- Subm. “La aspiración en el contexto del contacto vasco-románico”. Submitted to *Revista de Historia de la Lengua Española*.
- Subm. [with X. Soto, M. Oronoz & U. Etxeberria] “ZuBidasoa: hizkuntza-teknologiak migratzaileen beharretara egokitzeko ikerketa parte-hartzailea [ZuBidasoa: Participatory research for the development of linguistic technologies adapted to the needs of migrants]”. Submitted to *InpAkta. Journal of Research for Social Impact*.
- Subm. [with J. Escamilla] “Estudio de la evolución de los fonemas palatales sonoros en el español de Extremadura durante el siglo XX”. Submitted to *Revista de Filología Española*.
- Accept. [with M. Faytak, Š. Kadavá, C. Xu, O. Özsoy, E. Buchanan, T. Roettger, et al.] “Big Team Science for language science: Opportunities and challenges”. To be published in *Linguistics*.
- 2024 [with D. Krajewska, C. Carignan & I. Urrestarazu-Porta] “An acoustic exploration of sibilant contrasts and sibilant merger in Mixean Basque”. *Journal of the International Phonetic Association* 54.2, 677-706.
- 2024 [with I. Urrestarazu-Porta & A. García-Covelo] “Sudurkaritasun fonologikoa Larrainen: /h/ bai, baina bokalik ez” [Phonological nasality in Lorraine Basque: There is /h/, but no nasal vowels]. *Fontes Linguae Vasconum* 137, 163-190.
- 2023 [with J. Blevins] “Refining explanation in Evolutionary Phonology: Macro-typologies and targeted typologies in action”. *Linguistic Typology* 27.2, 289-311.
- 2023 [with G. Elordieta] “A history of the Basque prosodic systems”. *Diachronica* 40.1, 30-72.
- 2023 [with S. Coretta, T. Roettger, J. Casillas, et al.] “Multidimensional signals and analytic flexibility: Estimating degrees of freedom in human speech analyses”. *Advances in Methods and Practices in Psychological Science* 6.3.
- 2023 “/h/ hasperen sudurkarituaren inguruan” [On the nasalized aspiration /h/]. *International Journal of Basque Linguistics and Philology (ASJU)* 57, 275-294.
- 2022 [with D. Krajewska & E. Zuloaga] “Sibilant mergers in 18th-century Basque: A quantitative study”. *Phonological Data & Analysis* 4.5, 1-31.
- 2022 “Goizuetako azentueraren garapena kokatzen Euskara Batu Zaharraren prosodia zehazteko: Proposamenen ebaluazioa” [Placing the development of the Goizueta prosodic system to define the prosody of Common Basque: Evaluation of the proposals]. *Fontes Linguae Vasconum* 133, 9-35.
- 2020 [with J. Blevins & J. Ullrich] “Final obstruent voicing in Lakota: Phonetic evidence and phonological implications”. *Language* 96.2, 294-337.
- 2020 [with C. Carignan] “An acoustic description of Mixean Basque”. *Journal of the Acoustical Society of America* 147.4, 2791-2802.
- 2019 “Metathesis of aspiration as the source of anticipatory voicelessness in Basque”. *Journal of French Language Studies* 29.2, 265-279.
- 2018 “On the phonemic status of nasalized /h/ in Modern Zuberoan Basque”. *Linguistics* 56.6, 1353-1367.
- 2018 [with I. San Martin] “Morfema mugetako hots aldaketak Zaldibarko euskaran: Azterketa akustikoa” [Morpheme-boundary sound changes in Zaldibar Basque: Acoustic study]. *Lapurdum* 21, 3697.
- 2018 “Herskarien ustezko ahoskabetasun asimilazioa eta euskal herskari zaharren gauzatzea” [The apparent assimilation of voicelessness and the realization of old Basque stops]. *International Journal of Basque Linguistics and Philology (ASJU)* 52, 189-206.
- 2017 [with J. Blevins] “Unexpected obstruent loss in initial obstruent–sonorant clusters: An apparent example from Basque”. *Phonology* 34.3, 507-522.
- 2017 “Phonetically conditioned sound change: Contact induced /u/-fronting in Zuberoan Basque”. *Diachronica: International Journal for Historical Linguistics* 34.3, 331-367.

- 2015 “Different distributions of contrastive vowel nasalization in Basque”. *Loquens: Spanish Journal of Speech Sciences* 2.1, e017. doi: <http://dx.doi.org/10.3989/loquens.2015.017>.
- 2013 “Ekialdeko /o/-ren igoeraren testuinguru fonologikoaren bila” [Looking for the phonological context of /o/-raising in Eastern Basque]. *International Journal of Basque Linguistics and Philology (ASJU)* 48.2, 257-266.
- 2013 [with B. Ariztimuño] “Remarks on the etymology of the Basque word for ‘swallow’ and its potential relation to Celtic”. *Ériu* 63, 79-90.
- 2012 “Hugo Ernst Schuchardt: Bibliografía vasca” [Hugo Ernst Schuchardt: Basque Bibliography]. *International Journal of Basque Linguistics and Philology (ASJU)* 46, 161-176.
- 2011 “Euskal metatesiak: abiaburua haien ikerketarako” [Basque metatheses: starting point for their research]. *International Journal of Basque Linguistics and Philology (ASJU)* 45, 1-79.
- 2011 [with B. Ariztimuño] “Enarak, elaiak eta testuinguruaren garrantzia” [Swallows and the importance of context]. *International Journal of Basque Linguistics and Philology (ASJU)* 45, 403-410.
- 2009 [with M. Ayerbe Linares] “La formación del plural en alemán desde una perspectiva morfofonológica” [The development of the German plural from a morpho-phonological perspective]. *Estudios Filológicos Alemanes* 19, 237-268.

Book chapters

- Subm. [with I. Urrestarazu-Porta] “Consonant Normalization”. In De Decker, Baranowski & Nycz (eds.), *The Oxford Handbook of Research Methods in Sociophonetics*. Oxford University Press.
- In press “Metathesis”. In Ledgeway et al. (eds.), *The Wiley Blackwell Companion to Diachronic and Historical Linguistics*. Wiley-Blackwell.
- 2022 [with G. Elordieta] “Bizkaiko iparraldeko euskararen doinu-azentuaren berrikusketa” [A revision of the pitch accent of Northern Bizkaian Basque]. In Barberia Aurrekoetxea & Iribar Ibabe (eds.), *Papers on Basque linguistics in honor of Jon Franco*. Bilbao: Deusto University Press, 319-337.
- 2019 [with B. Ariztimuño] “/f/-ren sarrera eta sorrera euskaran” [Introduction and inception of /f/ in Basque]. In Epelde & Jauregi (eds.), *Bihotz ahots. M.L. Oñederra irakaslearen omenez*. Bilbao: UPV/EHU, 197-213.
- 2018 “Nasalized mid back vowel raising in Gascon and Basque”. In Recasens & Sánchez-Miret (eds.), *Production and perception mechanisms of sound change*. Munich: Lincom, 173-187.
- 2015 “Zuberaren /y/: bere sorrera eta hedapenaren inguruaren” [Zuberoan /y/: on its creation and spread]. In Ezeizabarrena & Gómez (eds.), *Eridenen du zerzaz kontenta*. Bilbao: UPV/EHU, 149-162.
- 2013 “Phonetics and Phonology”. In Martínez-Areta (ed.), *Basque and Proto-Basque. Language-Internal and typological approaches to linguistic reconstruction*. Frankfurt am Main: Peter Lang, 119-172.
- 2013 “Diferentes tipos de aspiración en vasco (con análisis espectrales del dialecto suletino actual)” [Different kinds of aspiration in Basque (with spectral analyses of the modern Zuberoan dialect)]. In Blasco et al. (eds.), *Iberia e Sardegna*. Firenze: Le Monnier, 151-169.

Refereed conference proceedings

- 2025 [with X. Soto, M. Oronoz, U. Etxeberria] “ZuBidasoa: Participatory research for the development of linguistic technologies adapted to the needs of migrants in the Basque Country”. *Proceedings of the 20th Machine Translation Summit*. ACL Anthology.
- 2023 [with A. García-Covelo & I. Urrestarazu-Porta] “A nasalance-based study of the /h/ vs. /ñ/ opposition in Zuberoan Basque”. In Radek Skarnitzl & Jan Volín (eds.), *Proceedings of the 20th International Congress of Phonetic Sciences*. Prague: Guarant International, 3427-3431.
- 2015 “[ð] sudurkaritaren igoera ekialdeko euskalkietan” [Raising of nasalized [ð] in the eastern Basque dialects]. *Ikergazte: International research in Basque*, 39-45, Bilbao: UEU.
- 2013 [with G. Elordieta] “Euskal azentueren historiaz” [On the history of Basque accentuation]. In Gómez et al. (eds.), *3rd Conference of the Luis Michelena Chair*. Vitoria-Gasteiz: UPV/EHU, 163-186.

Outreach publications

- 2018 “Can speech errors become part of a language?”. *Berichte 2017*. Munich: Internationales Begegnungszentrum der Wissenschaft München e.V., 10-13.

Preprints and other publications

- 2021 [with C. Carignan] “Principal components variable importance reconstruction (PC-VIR): Exploring predictive importance in multicollinear acoustic speech data”. *arXiv:2102.04740 [stat.ME]*.

- 2021 *Nazioarteko Alfabeto Fonetikoa* [Basque translation of the IPA]. International Phonetic Association. https://www.internationalphoneticassociation.org/IPAcharts/IPA_chart_trans/pdfs/IPA_Kiel_2021_full_eus.pdf.

ORAL CONTRIBUTIONS

Invited talks (selected)

- 2025 [with I. Urrestarazu-Porta] “No dejes para mañana lo que puedes contar hoy: Hacia una lingüística cuantitativa, reproducible y abierta” Plenary talk at the 39th *Asociación de Jóvenes Lingüistas* conference (University of the Basque Country, Spain).
- 2025 “The phonetics, phonology and typology of a rare opposition: /h/ vs. /ħ/ in Zuberoan Basque”. Talks on Phonetics and Phonology (University of Illinois Urbana-Champaign, USA).
- 2025 “Bayesian statistics in linguistics”. Phonology Laboratory Talk (University of Chicago, USA).
- 2025 [with A. Nevins, B. Bacon & I. Urrestarazu-Porta] “Compositional glyphs in the Palaeolithic”. Scientific Afternoon: Open lectures for the 30th ann. of the Univ. of Nova Gorica (Vipava, Slovenia).
- 2025 [with I. Urrestarazu-Porta] “Methodological aspects of nasometry: Improvements needed and walk arounds”. Lancaster Phonetics Laboratory (University of Lancaster, UK).
- 2024 [with I. Urrestarazu-Porta] “¿Podemos mejorar el estudio de la nasalización? Metodología, reproducibilidad y ciencia abierta”. Centro Internacional del Español (Universidad de Salamanca, Spain).
- 2024 “Lo que sabemos de la metátesis en las lenguas del mundo”. Departamento de Lengua Española y Lingüística General (UNED, Madrid, Spain).
- 2024 “Desgranando la metátesis”. Centro Internacional del Español (Universidad de Salamanca, Spain).
- 2024 [with I. Urrestarazu-Porta & A. García-Covelo] “A dynamic fPCA analysis of the /h/ vs. /ħ/ contrast in the endangered Zuberoan variety of Basque”. GULP (University of Glasgow, UK).
- 2024 “/h/ vs. /ħ/: Estudiando una oposición fonológica ‘imposible’ del euskera desde la fonología de laboratorio”. Fonética: Open Days (Universidad de Salamanca, Spain).
- 2023 “Does Basque have an impossible phonological opposition?”. BCBL Speech & bilingualism (Spain).
- 2023 “An ‘impossible’ opposition: /h/ vs. /ħ/ in North-Eastern Basque”. 53rd Linguistic Symposium on Romance Languages (LSRL 53), Phonetics and phonology – Beyond Romance (Paris, France).
- 2023 “A LabPhon account of Basque /ħ/”. CLT Seminars (Universitat Autònoma de Barcelona, Spain).
- 2023 “La variación intergeneracional como reflejo del cambio en curso: La post-aspiración de /s/ + oclusiva en andaluz”. Linguistic Variation Talk Series (Universidad Autónoma de Madrid, Spain).
- 2023 [with J. Cronenberg & J. Harrington] “Andalusian aspiration as a path into sound change research”. Talk in the Linguistics MA program (University of the Basque Country, Vitoria-Gasteiz, Spain).
- 2023 [with A. García-Covelo & I. Urrestarazu-Porta] “Endangered language documentation: A nasalance-based study of the /h/ vs. /ħ/ opposition in Zuberoan Basque”. Linguistics MA program (UPV/EHU).
- 2022 [with J. Cronenberg & J. Harrington] “Andalusian pre-to-post-aspiration and the life cycle of sound change”. Workshop on Sound Change. Departamento de Lengua Española y Lingüística General (UNED, Madrid, Spain).
- 2022 “When time is the key: Analyzing time-varying data in laboratory phonology”. LPRG - Laboratory Phonology Research Group (Université Paris Cité, Paris, France).
- 2022 “Phonological features conditioned by contact with Gascon in Zuberoan Basque”. Basque Summer Tutorial in Language Documentation (U. Bordeaux-Montaigne & Uni Konstanz, Lorraine, France).
- 2021 [with D. Krajewska] “Sibilant contrasts and sibilant merger in Mixean Basque”. Lancaster Phonetics Laboratory (U. of Lancaster, UK).
- 2021 “Final obstruent voicing in Lakota: Phonetic evidence and phonological implications”. Séminaires de Recherches en Phonétique et Phonologie (U. Sorbonne Nouvelle, Paris, France).
- 2021 “Reconstructing Proto-Basque prosody and the development of the modern Basque prosodic diversity”. Séminaire CLLE-ERSSàB (Université Bordeaux Montaigne, France).
- 2019 “Amiküzeraren deskribapen akustikoa” [Acoustic description of Mixean Basque]. Workshop: MLV5en 3. mintegia (University of the Basque Country, Vitoria-Gasteiz, Spain).
- 2019 “Final obstruent voicing in Lakota: Phonetic evidence”. Workshop of the IPS (Venice International University, Venice, Italy).
- 2019 “Reconstruyendo el protovasco: Hacia una nueva metodología para la reconstrucción fonológica de lenguas aisladas”. Departamento de Lengua Española y Lingüística General (UNED, Madrid, Spain).
- 2019 “How phonetics can complement the comparative method in sound change research: Reconstructing Basque laryngeals”. Workshop: Recent Advances in Comparative Linguistic Reconstruction (SOAS University of London).

- 2019 “A case of perceptual reanalysis: The ongoing merger of /h/ and /ħ/ in Mixean Basque”. Workshop: Whither reanalysis? (Humboldt University Berlin).
- 2018 “Re-reconstructing Proto-Basque: Towards a new methodology for the reconstruction of a linguistic isolate”. Talk at Laboratoire Parole et Langage (CNRS-Aix-en-Provence, France).
- 2018 “Contact-induced shift in the laryngeal features of Proto-Basque stops”. Atelier de Phonologie (SFL CNRS-Paris, France).
- 2018 “Reconstructing the phonetic realization of Proto-Basque stops”. Endangered Language Initiative Talk Series (City University of New York, USA).
- 2018 “Looking for the cognitive basis of a little-studied sound change: reciprocal metathesis”. Nijmegen Linguistics (Radboud University Nijmegen, Netherlands).
- 2018 “Origen y evolución de la metátesis recíproca en castellano”. (University of Liege, Belgium).
- 2017 “Euskal herskari zaharren gauzatzeko fonetikoa” [The phonetic realization of old Basque stops]. MLV5en 1. mintegia (UPV/EHU, Vitoria-Gasteiz, Spain).
- 2017 “Can speech errors become part of a language?”. The Humboldt Salon (Munich, Germany).
- 2017 “A case of necessarily sporadic sound change: Reciprocal metathesis”. Workshop: The regularity principle in sound change (University of Cologne, Germany).
- 2017 “Metátesis recíproca: La transposición de dos segmentos no consecutivos”. Oberseminar Romanistische Linguistik (University of Munich, Germany).
- 2015 [with G. Elordieta] “Basque accentuation: From word-level to phrase-level and back”. 1st International Workshop on Basque-Japanese and Neighbouring Languages (UPV/EHU, Vitoria-Gasteiz, Spain).
- 2015 “Euskararen hotsak: Orain eta lehen, han eta hemen” [The sounds of Basque: Now and then, here and there]. Euskararen historian barna: uste dugunetik dakigunera (UEU, Vitoria-Gasteiz, Spain).
- 2014 “Towards a phonetically based historical phonology of Basque”. Jornadas de la UFI 11/14 / UFI 11/14aren jardunaldiak (UPV/EHU, Vitoria-Gasteiz, Spain).
- 2014 “Phonetically conditioned (and contact-induced) /u/-fronting in Zuberoan Basque”. NOSH: New Observations in Speech and Hearing (University of Munich, Germany).
- 2014 “Euskararen laringalen historiaz (edo zergatik bi hatxe behar ditugun zuberera modernoan)” [On the history of Basque laryngeals (or why we need two aitches in Modern Zuberoan)]. IKER UMR-5478 Talk Series (Bayonne, France).
- 2014 “Euskararen hots ‘bitxiak’” [The ‘strange’ sounds of Basque]. Euskararen lekua munduan eta historian (Udako Euskal Unibertsitatea, Eibar, Spain).
- 2013 [with J. Blevins] “Advances in Proto-Basque Reconstruction: Extensions of the CVC Root Theory”. Plenary talk. International Conference on Historical Linguistics 21 (University of Oslo, Norway).
- 2013 “Accentogenesis in Basque: From phrasal pitch accent to word-level stress”. Endangered Language Initiative Talk Series (City University of New York, USA).
- 2012 [with G. Elordieta] “Euskal azentueren historiaz” [On the history of Basque accentuation]. 3. Conference of the Koldo Mitxelena Chair (UPV/EHU, Vitoria-Gasteiz, Spain).
- 2012 “Avances en fonología (pre)histórica vasca: Diferentes tipos de aspiración en vasco” Gorosti U5B3 (Università degli Studi di Cagliari, Italy).
- 2011 “Origini e caratteristiche della lingua basca. Una politica linguistica di successo”. Gorosti 2 (Università degli Studi di Cagliari, Italy).

Papers presented (selected)

- 2025 [with A. García-Covelo] “Digitalización y estructuración de recursos para la investigación del cambio fónico: El caso de la palatalización de grupos”. CILFR 31 (Lecce, Italy).
- 2025 [with I. Urrestarazu-Porta, A. García-Covelo & L. Pascual] “La variación sincrónica como semilla del cambio fónico: Palatalización de grupos /Cl/ latinos”. CILFR 31 (Lecce, Italy).
- 2025 [with I. Urrestarazu-Porta] “What is left when nasalization is gone? Formant shift in formerly nasalized vowels in Larraine Basque”. Phonetics and Phonology in Europe (PAPE; Mallorca, Spain).
- 2025 [with I. Urrestarazu-Porta, A. García-Covelo & L. Pascual] “La variación sincrónica como semilla del cambio fónico: Palatalización de grupos /Cl/ latinos”. Sociedad Española de Lingüística (SEL; University of Salamanca, Spain).
- 2024 [with I. Urrestarazu-Porta & A. García-Covelo] “Bokal sudurkarituaren egoera Larraineko euskaran”. Hizkuntzalari Euskaldunen VII. Topaketa (UEU, Iruñea-Pamplona, Spain).
- 2024 [with I. Urrestarazu-Porta & A. García-Covelo] “Prenasalization in initial voiced stops in Zuberoan Basque”. International Seminar on Speech Production (ISSP; Autrans, France).

- 2024 [with I. Urrestarazu-Porta & A. García-Covelo] “A dynamic nasalance analysis of /h/ in Zuberoan Basque”. International Seminar on Speech Production (ISSP; Autrans, France).
- 2024 [with A. García-Covelo & M. Pouplier] “The role of tongue body position in obstruent-lateral cluster palatalization: Evidence from Spanish EMA data”. (ISSP; Autrans, France).
- 2024 [with A. García-Covelo & I. Urrestarazu-Porta] “An fPCA analysis of the suprasegmental nature of the /h/ vs. /h̠/ opposition in Zuberoan Basque”. Sociedad Española de Lingüística (Madrid, Spain).
- 2023 [with A. García-Covelo & I. Urrestarazu-Porta] A nasalance-based study of the /h/ vs. /h̠/ opposition in Zuberoan Basque. International Conference on Phonetics Sciences (ICPhS; Prague, Czech Rep.).
- 2023 [with A. García-Covelo & I. Urrestarazu-Porta] “Documenting nasalized aspirates in Zuberoan Basque”. 9th International Conference on Experimental Phonetics (CIFE; University of Vigo, Spain).
- 2023 [with D. Krajewska, C. Carignan & I. Urrestarazu-Porta] “An acoustic description of sibilant contrasts and sibilant merger in Mixean Basque”. CIFE 9 (University of Vigo, Spain).
- 2023 [with E. Zuloaga & D. Krajewska] “Textual genres and linguistic variation: Socio-historical explanations for Basque sibilant mergers”. Historical Sociolinguistics Network Conference (HiSoN-12) (Vrije Universiteit Brussel, Belgium).
- 2022 [with D. Krajewska & E. Zuloaga] “A quantitative analysis of sibilant mergers in 18th-century Basque”. 25th International Conference on Historical Linguistics (ICHL; University of Oxford, UK).
- 2022 [with G. Elordieta] “A history of the Basque prosodic systems”. ICHL 25 (University of Oxford).
- 2022 [with J. Cronenberg, M. Gubian, J. Harrington & H. Ruch] “La aspiración de /s/ en andaluz: el largo camino de la post-lexicalidad a la lexicalización”. CILFR 30 (University of La Laguna, Spain).
- 2022 [with J. Cronenberg, M. Gubian, J. Harrington & H. Ruch] “From post-lexicality to phonologization: Andalusian /s/-aspiration at the word boundary”. LabPhon18 (held online due to COVID-19).
- 2022 [with G. Elordieta] “A new proposal for the tonal representation of phonological phrases in Northern Bizkaian Basque”. 31st Colloquium of Generative Grammar (University of the Balearic Islands).
- 2022 [with G. Elordieta] “Lexical and non-lexical tones in Basque revisited”. Old World Conference on Phonology 19 (University of Deusto at Donostia/San Sebastián, Spain).
- 2021 [with G. Elordieta] “Lexical and non-lexical tones in Northern Bizkaian Basque”. UD Workshop on Basque Linguistics (University of Deusto, Spain).
- 2020 [with C. Carignan] “Rhinoglottophilia is alive and well in Mixean Basque”. LabPhon17 (University of British Columbia, Vancouver, Canada [held online due to COVID-19]).
- 2017 “The phonetic realization of Proto-Basque stops and the reconstruction of laryngeal contrasts”. 3rd Symposium on Historical Phonology (University of Edinburgh, UK).
- 2017 “The loss of a typologically rare opposition in two endangered dialects: /h/ vs. /h̠/ in Mixean and Zuberoan Basque”. ICHL 23 (University of Texas San Antonio, USA).
- 2017 “Reciprocal metathesis: Typology and phonetic basis of a little-studied process”. 50th Annual Meeting of the Societas Linguistica Europaea (University of Zurich, Switzerland).
- 2017 “Reciprocal metathesis: The case of Basque”. Abstraction, Diversity and Speech Dynamics (Herrsching am Ammersee, Germany).
- 2017 “Sporadic nasalization of /h/: the loss of a rare contrast in Mixean Basque”. 4th International Workshop on Sound Change (University of Edinburgh, UK).
- 2016 “Nasalized [õ]-raising in Basque and Gascon”. 3rd Workshop on Sound Change (University of Salamanca, Spain).
- 2016 [with J. Blevins] “The nature of obstruent loss in Basque borrowings with initial OR clusters”. CUNY Phonology Forum 2016 (City University of New York, USA).
- 2015 “The evolution of the different distributions of contrastive vowel nasalization in Basque”. 2nd Edinburgh Symposium on Historical Phonology (University of Edinburgh, UK).
- 2015 “Anticipatory distant ‘voicelessness’ assimilation in Basque”. ICHL 22 (Naples, Italy).
- 2015 “The role of prosodic prominence in Basque aspirate distribution”. Strong versus weak prosodic positions [37th meeting of the DGfS] (Universität Leipzig, Leipzig, Germany).
- 2014 “On the historical origin of Basque glottal fricative(s): phonetic evidence”. Societas Linguistica Europaea 47 (Adam Mickiewicz University, Poznan, Poland).
- 2014 “Phonetically conditioned sound change: /u/-fronting in Zuberoan Basque”. Sound Change in Interacting Human Systems (University of California, Berkeley, USA).
- 2012 [with G. Elordieta] “Historical development of modern Basque accentuation systems”. Tone: Theory and Practice (Max Planck Institute, Leipzig, Germany).
- 2011 “Metathesis processes in Basque”. Phonetics and Phonology in Iberia (PaPI; Universitat Rovira i Virgili, Tarragona, Spain).

2010 “Sonorant and vowel metatheses in Basque”. LESCO II (University of Leipzig, Germany).

TEACHING APPOINTMENTS

University of Chicago (UChicago) 2025

Advanced course in Sound Change with a focus on Basque (Koldo Mitxelena Chair; PhD program, 2025).

University of Salamanca (USAL) 2024

Acoustic Phonetics (BA, 2024), guest lecturer, invited by Dr. Carmen Quijada van den Berghe.

Basque (BA, 2024), guest lecturer.

University of Pau (UPPA) 2019-2022

Phonetics and Phonology of Basque (BA, 2020, 2021, 2022).

Historical Phonology of Basque (BA, 2021).

University of the Basque Country (UPV/EHU) 2018-2021, 2025

Introduction to Phonetics and Phonology (MA, 2018), guest lecturer (full course).

Advanced Phonetics and Phonology (MA, 2025), guest lecturer (full course).

Sound Change (MA, 2019, 2020, 2021), guest lecturer (full course).

Ludwig Maximilian University of Munich (LMU) 2017-2019

Historical Phonology of Basque (MA, 2018).

Sound Change (MA & BA, 2017-18, 2018-19).

Complutense University of Madrid (UCM) 2015-2016

Language Contact in the Antiquity (MA, 2016), with Dr. Eugenio Luján.

Introduction to Historical Linguistics (BA, 2016), with Dr. Juan Antonio Álvarez-Pedrosa.

Basque I (BA, 2015-2016).

Basque II (BA, 2016), with Dr. Carlos Cid.

Basque Culture (BA, 2016).

City University of New York – Graduate Center (CUNY GC) 2013, 2018

Phonology I/II (MA, 2013, 2018), guest lecturer, invited by Prof. Juliette Blevins.

WORKSHOPS TAUGHT

2025 *Nasometría y estudios de la nasalidad: Instrumentación, mediación y flujo de trabajo* (CIE, University of Salamanca, Spain).

2024 *¡Hablemos de estadística!* (CIE, Universidad de Salamanca; Salamanca, Spain).

2024 *¡Hablemos de R!* (CIE, Universidad de Salamanca; Salamanca, Spain).

2023 *Let's talk about stats!* (CNRS – IKER-UMR5478; Bayonne, France).

2023 *Let's talk about R!* (CNRS – IKER-UMR5478; Bayonne, France).

SUPERVISION

Internship supervision:

2024 Azler García Palomino (UPV/EHU). Doctoral research stay at CNRS-IKER.

2023 Mario Casado Mancebo (UNED/UCM). Doctoral research stay at CNRS-IKER.

2018 Pia Greca. Internship at the IPS-LMU, successful application for PhD funding (Class of Languages).

BA thesis supervision:

2025 Javier Escamilla Donato. Co-supervision of his BA thesis at the University of Salamanca alongside Dr. Carmen Quijada van den Berghe. Thesis: *Estudio de los fonemas palatales sonoros en el español de Extremadura del siglo XX*. Grade: 10 (maximum) + Matrícula de honor.

2019 Andrea García Covelo. Supervision of her BA thesis at the Ludwig-Maximilian University of Munich. Thesis: *The Development of the diminutive suffix -iño/-inho in Galician and Portuguese: From prehistory to modern times*. Defense date: August 28, 2019. Grade: 1.0 (maximum).

MA thesis supervision:

2020 Andrea García Covelo. Co-supervision of her MA thesis at the Ludwig-Maximilian University of Munich alongside Dr. Ryan Sandell. Thesis: *Phonetic and phonological developments of obstruent-lateral clusters in Ibero-Romance*. Defense date: March 3, 2020. Grade: 1.0 (maximum).

PhD thesis supervision:

2027 Rosalie Diefenthaler. Thesis: *Synchronic variation and diachronic change in the Spanish variety of Las Palmas de Gran Canaria: An acoustic and perceptual study of /s/-aspiration*. Co-tutelle: Ludwig-Maximilian University of Munich. Co-supervised by Prof. Jonathan Harrington. Funding: Studienstiftung des deutschen Volkes.

- 2026 Inigo Urrestarazu Porta. Thesis: *The importance of phonetic detail in historical reconstruction: Nasality in Basque*. Co-tutelle: University of Pau & University of the Basque Country. Co-supervised by Prof. Joseba A. Lakarra. Funding: ANR, project MADPAB.
- 2025 Andrea García Covelo. Thesis: *The development of obstruent plus lateral clusters in Ibero-Romance: A historical-phonetic approach to cluster palatalization*. Co-tutelle: University of Pau & Ludwig-Maximilian University of Munich. Co-supervised by Prof. Marianne Pouplier. Funding: Studienstiftung des deutschen Volkes. Defense date: November 12, 2025. Grade:

Post-doctorate supervision:

- 2024-27 Borja Ariztimuño. Post-doc (Funding: Basque Government).
 2021-24 Dorota Krajewska. External post-doc (MADPAB project). Now associate professor, UPV/EHU.

INTERNATIONAL RESEARCH STAYS (longer than 30 days)

- 2025 Department of Linguistics, University of Chicago (USA). 3 months, K. Mitxelena visiting professor.
- 2024 Centro Internacional del Español, University of Salamanca (Spain). 2 months, invited researcher.
- 2023 Institute of Phonetics and Speech Processing LMU Munich (Germany). 1 month, invited researcher.
- 2021 Institute of Phonetics and Speech Processing LMU Munich (Germany). 1 month, invited researcher.
- 2018 City University of New York - Graduate Center (USA). 1 month, invited researcher.
- 2016 Institute of Phonetics and Speech Processing LMU Munich (Germany). 30 months, post-doc.
- 2015 Complutense University of Madrid (Spain). 12 months, post-doc.
- 2014 City University of New York - Graduate Center (USA). 1 month, invited researcher.
- 2013 City University of New York - Graduate Center (USA). 6 months, invited researcher.
- 2006 Universität Leipzig (Germany). 9 months, Erasmus student.

SERVICE TO THE PROFESSION

Associate Editor: *Laboratory Phonology* (2025-).

Journal manuscript reviewer: *Diachronica*, *Journal of Historical Linguistics*, *Phonology*, *Laboratory Phonology*, *Journal of Phonetics*, *Journal of the IPA*, *Phonetica*, *Linguistic Typology*, *Glossa*, *Journal of Linguistics*, *Natural Language & Linguistic Theory*, *Languages*, *Ampersand*, *PlosONE*, *Humanities and Social Sciences Communications*, *Open Research Europe*, *Oceanic Linguistics*, *Loquens*, *Journal of Experimental Phonetics*, *Vox Romanica*, *CLAC*, *ASJU*, *Fontes Linguae Vasconum*.

Book chapter reviewer: Oxford University Press, De Gruyter.

Project reviewer: National Science Center (Poland).

Conference and workshop organization

- 2025 Workshop *Bayes in Bayonne: Methods Workshop for Linguistics and Cognitive Sciences* (CNRS – IKER-UMR5478; Bayonne, France).
- 2024 Workshop *Basque-ing in ultrasound* (CNRS – IKER-UMR5478; Bayonne, France).
- 2023 Workshop *Let's talk about stats!* (CNRS – IKER-UMR5478; Bayonne, France).
- 2023 Workshop *Let's talk about R!* (CNRS – IKER-UMR5478; Bayonne, France).
- 2022 Workshop *Understanding Sound Change* (University of Deusto in Donostia/San Sebastián).
- 2022 *Old World Conference on Phonology* (OCP) 19 (Donostia/San Sebastián).
- 2015 *International workshop on Basque-Japanese and Neighbouring Languages* (Vitoria-Gasteiz).
- 2014 *Jornadas de la UFI 11/14 / UFI 11/14aren jardunaldiak* (UPV/EHU, Vitoria-Gasteiz, Spain).

Conference session chair (selected)

- 2025 61st Chicago Linguistic Society (University of Chicago, USA).
- 2022 25th International Conference on Historical Linguistics (University of Oxford, UK).
- 2022 Workshop Understanding Sound Change (University of Deusto, Donostia/San Sebastián).
- 2022 Old World Conference on Phonology (OCP) 19 (University of Deusto, Donostia/San Sebastián).
- 2017 50th Annual Meeting of the Societas Linguistica Europaea (University of Zurich, Switzerland).
- 2017 Abstraction, Diversity and Speech Dynamics (University of Munich, Germany).
- 2015 International Workshop on Basque-Japanese and Neighbouring Languages (Vitoria, Spain).
- 2014 *Jornadas de la UFI 11/14 / UFI 11/14aren jardunaldiak* (UPV/EHU, Vitoria-Gasteiz, Spain).

Member of scientific committees

- 2025- Journal: *Estudios Interlingüísticos*.
 2025 International Conference on Phonetic Variation (ICPhoV, Granada, Spain).

- 2025 39 Congreso Internacional de la Asociación de Jóvenes Lingüistas (UPV/EHU, Gasteiz, Spain).
2021 Search committee — MCF en phonologie et psycholinguistique (Université de Paris, substitute).
2019 Fontes Linguae Vasconum 50: New methods and trends in (Basque) linguistics (Pamplona, Spain).

COMMUNITY INVOLVEMENT / OUTREACH

- 2024 Encuentros con investigadores: Voces de la investigación (MIL, University of Salamanca).
2014 & 2015 Participation in two outreach workshops for the scientific divulgation of the Basque language, Basque Summer University (UEU).
2012 & 2013 Participation in the 12th and 13th *Semana de la ciencia, la tecnología y la innovación*.
2009 Participation in a talk on studying linguistics at the Axular Institutua high school.
Media consultations/interviews: National Geographic America, ABC, Cadena Ser, Euskadi Irratia.