Ander Egurtzegi

Curriculum Vitae (updated VI-2022)

Last name: Egurtzegi Martínez Name: Ander Date of birth: 03/22/1986

ID: 45679754-Y Nationality: Spanish Gender: M
Organization: Centre National de la Recherche Scientifique (CNRS)

Faculty, School or Institute: IKER (Unité Mixte de Recherche, UMR 5478)
Postal address: 15 Place Paul Bert, 64100 Bayonne (France)

Phone number: +33 5 59 57 42 06

E-mail: ander.egurtzegi@iker.cnrs.fr

Specialization: Historical Linguistics (5702.01), Phonology (5705.06), Phonetics (5705.05)

Professional Category: Chargé de Recherche (tenured researcher)

Starting date: 01/10/2019

EDUCATION

2014 PhD., Linguistics, University of the Basque Country (UPV/EHU). Dissertation "Towards a phonetically grounded diachronic phonology of Basque" [International, maximum grade]. Dissertation advisors: J.A. Lakarra (UPV/EHU) & J. Blevins (City University of New York).

- 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 (read), Swedish (read).

PREVIOUS PROFESSIONAL APPOINTMENTS

2019	Post-doctoral Scholarship Holder	Ludwig-Maximilians University of Munich (LMU)
		(ERC-Advanced Grant to Prof. J. Harrington)
2017-2018	Post-doctoral Scholarship Holder	Ludwig-Maximilians University of Munich (LMU)
		(Alexander von Humboldt Foundation)
2015-2016	Post-doctoral Scholarship Holder	Complutense University of Madrid (UCM)
		(Spanish Government, Juan de la Cierva-F.)
2015	Post-doctoral Scholarship Holder	University of the Basque Country (UPV/EHU)
2011-2014	Pre-doctoral Scholarship Holder	UPV/EHU (Basque Government)
2009	Staff Researcher (temporary)	University of the Basque Country (UPV/EHU)
2007-2008	Collaboration Fellowship	UPV/EHU (Basque Government)

AWARDS

Dissertation award. Year: 2014. Amount: 4500€. Awarded by: Basque Government.

Doctoral and Research Incentive Award. Years: 2019-2022. Amount: 14,000€. Awarded by: CNRS.

PARTICIPATION IN GRANTS AND PROJECTS

As a PI:

 $\textbf{2021-24:} \textit{Modern approaches to diachronic phonology applied to Basque} \ (\text{MADPAB}) \ (\text{ANR-AAPG2020}).$

Grant number: ANR-20-CE27-0007. Project members: 6. Amount granted: 272,922.18€.

2021: Andalusian /s/ aspiration at the word boundary (Short research project).

Financing entity: Alexander von Humboldt Foundation. Amount granted: 3,000€.

As a participant:

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: *GIC: Hizkuntzalaritza Teorikoko Taldea* (Basque Government).

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

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

PUBLICATIONS

Refereed journal articles

- Acc. [with J. Blevins] "Refining explanation in Evolutionary Phonology: Macro-typologies and targeted typologies in action". Accepted for publication in *Linguistic Typology*.
- 2022 [with G. Elordieta] "A history of the Basque prosodic systems". In press in *Diachronica* 39.5.
- 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.
- [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.
- "On the phonemic status of nasalized $/\tilde{h}/$ in Modern Zuberoan Basque". *Linguistics* 56.6, 1353-1367.
- [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.
- [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: Bibliografia 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.
- [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

- 2022 [with G. Elordieta] "Bizkaiko iparraldeko euskararen doinu-azentuaren berrikusketa" [A revision of the pitch accent of Northern Bizkaian Basque]. In press in *Papers on Basque Linguistics in Honor of Jon Andoni Franco Elorza*.
- 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 "Zubereraren /y/: bere sorrera eta hedapenaren inguruan" [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 publications

- 2015 "[õ] sudurkarituaren igoera ekialdeko euskalkietan" [Raising of nasalized [õ] in the eastern Basque dialects]. *Ikergazte: International research in Basque*, 39-45, Bilbao: UEU.
- [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 Wisseschaft München e.V., 10-13.

Preprints and other publications

- [with C. Carignan] Principal components variable importance reconstruction (PC-VIR): Exploring predictive importance in multicollinear acoustic speech data. *arXiv:2102.04740 [stat.ME]*.
- Nazioarteko Alfabeto Fonetikoa (2021ean moldatua) [Basque translation of The International Phonetic Alphabet]. International Phonetic Association. Online: https://www.internationalphoneticassociation.org/IPAcharts/IPA_chart_trans/pdfs/IPA_Kiel_2021_fu ll eus.pdf.

CONFERENCE ACTIVITY

Invited talks

- 2021 Sibilant contrasts and sibilant merger in Mixean Basque. Lancaster Phonetics Laboratory (U. of Lancaster, UK).
- 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]. MLV5en 3. mintegia (University of the Basque Country, Vitoria-Gasteiz, Spain).
- 2019 "How phonetics can complement the comparative method in sound change research: reconstructing Basque laryngeals". Recent Advances in Comparative Linguistic Reconstruction (SOAS University of London).
- 2019 "A case of perceptual reanalysis: The ongoing merger of /h/ and /h/ in Mixean Basque". 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 (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" [The origin and evolution of reciprocal metathesis in Spanish]. (University of Liege, Belgium).
- 2017 "Euskal herskari zaharren gauzatze 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". The regularity principle in sound change (University of Cologne, Germany).
- 2017 "Metátesis recíproca: La transposición de dos segmentos no consecutivos" [Reciprocal metathesis: The transposition of two non-consecutive sounds]. 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).
- [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).
- [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" [Advances in Basque (pre)historical Phonology: Different kinds of aspiration in Basque]. Gorosti U5B3 (Università degli Studi di Cagliari, Italy).
- 2011 "Origini e caratteristiche della lingua basca. Una politica linguistica di successo" [Origin and characteristics of the Basque language. A successful linguistic policy]. Gorosti 2 (Università degli Studi di Cagliari, Italy).

Papers presented (selected)

- [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).
- [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. /h/ in Mixean and Zuberoan Basque". 23nd International Conference on Historical Linguistics (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).
- [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". 22nd International Conference on Historical Linguistics (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) 2011 (Universitat Rovira i Virgili, Tarragona, Spain).
- 2010 "Sonorant and vowel metatheses in Basque". LESCOL II (University of Leipzig, Germany).

TEACHING APPOINTMENTS

University of Pau and Pays de l'Adour (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

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

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

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, 2015-16).

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.

SUPERVISION

Internship:

2018 Co-supervision (alongside Prof. Jonathan Harrington) of Pia Greca's internship at the IPS-LMU Munich in 2018. Successful application for pre-doctoral institutional funding at the Class of Languages of the University of Munich.

BA thesis:

2019 Supervision of Andrea García Covelo's 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:

2020 Co-supervision of Andrea García Covelo's 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:

- 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.
- 2024 Iñigo Urrestarazu Porta. Thesis: "The reconstruction of the phonetics of Common Basque: The sibilants". Co-tutelle: University of Pau & University of the Basque Country. Co-supervised by Prof. Joseba A. Lakarra.

INTERNATIONAL RESEARCH STAYS

- 2021 Institute of Phonetics and Speech Processing LMU Munich (Germany). 1 month, guest researcher.
- 2018 City University of New York Graduate Center (USA). 1 month, guest researcher.
- 2016 Institute of Phonetics and Speech Processing LMU Munich (Germany). 30 months, post-doc.
- 2015 Complutense University Madrid (Spain). 12 months, post-doc.
- 2014 City University of New York Graduate Center (USA). 1 month, guest researcher.
- 2013 City University of New York Graduate Center (USA). 6 months, guest researcher.
- 2006 Universität Leipzig (Germany). 9 months, Erasmus student.

SERVICE TO PROFESSION

Journal manuscript reviews: Diachronica, Laboratory Phonology, Journal of Phonetics, Journal of the IPA, Phonetica, Journal of Linguistics, Glossa, Natural Language & Linguistic Theory, Linguistic Typology, Oceanic Linguistics, Languages, Ampersand, Loquens, ASJU, Fontes Linguae Vasconum.

Book chapter reviews: Oxford University Press, De Gruyter.

Conference and workshop organization

- 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

- 2022 Workshop Understanding Sound Change (University of Deusto in Donostia/San Sebastián).
- 2022 Old World Conference on Phonology (OCP) 19 (Donostia/San Sebastián).
- 2017 50th Annual Meeting of the Societas Linguistica Europaea (Zurich, Switzerland).
- 2017 Abstraction, Diversity and Speech Dynamics (Herrsching, Germany).
- 2015 International Workshop on Basque-Japanese and Neighbouring Languages (Vitoria, Spain).
- 2014 Jornadas de la UFI 11/14 / UFI 11/14aren jardunaldiak (Vitoria-Gasteiz, Spain).

Member of scientific committees

- 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

- 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 editions of the scientific outreach sessions *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.