

# Figueroa Candia, Mauricio A.

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## Personal Details

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Birth date	: 11 <sup>th</sup> September, 1984.
Nationality	: Chilean.
Residence	: Concepción, Chile
Email	: maufiguroa [at] udec [dot] cl
Personal website	: <a href="http://www.mauriciofigueroa.cl">www.mauriciofigueroa.cl</a>
Office phone number	: (on request)

## Current affiliation

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### 2016 to date | Universidad de Concepción

Lecturer of the Spanish Department, at Universidad de Concepción, specializing in Speech Sciences, particularly in quantitative methods applied to segmental problems of Spanish and vernacular languages. Working on topics of sociolinguistics, ethnolinguistics and psycholinguistics.

### Teaching (undergraduate):

- Lengua Española (731294), to students of Traducción e Interpretación en Idiomas Extranjeros.
- Introducción a la Física de la Música y del Habla (890017), with Dante Figueroa & Leonardo Figueroa.
- Introducción al Seminario de Investigación en Lingüística (731572), to students of Pedagogía en Español.
- Fonética y Fonología I (731264), to students of Fonoaudiología.
- Fonética y Fonología II (731265), to students of Fonoaudiología.
- Español Académico (731532), to students of Pedagogía en Español.

### Teaching (postgraduate):

- Programación y estadística para investigación en Ciencias del Habla (4126077), to students of MA in Applied Linguistics.
- Module “Estadística en R” in Metodología de la Investigación (408801), to students of PhD in Linguistics.
- Seminario de Introducción a las Ciencias del Habla (4126014), to students of MA in Applied Linguistics.
- Métodos cuantitativos y programación para estudios de producción y percepción en Ciencias del Habla (4126069), to students of MA in Applied Linguistics.

## Education and Qualifications

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### 2012 – 2016 | PhD in Speech, Hearing and Phonetic Sciences

PhD in Speech, Hearing and Phonetic Sciences, University College London. Supervisor: PhD. Bronwen Evans. Thesis: “Lenition in the production and perception of Chilean Spanish approximant consonants: Implications for lexical access models”.

### 2011 – 2012 | Magíster en Letras con Mención en Lingüística (Master in Arts, Minor in Linguistics)

At Pontificia Universidad Católica de Chile. Thesis: “Propuesta metodológica para el análisis acústico de segmentos aproximantes”. Supervisor: PhD. Domingo Román.

### 2008 – 2011 | Magíster en Lingüística Aplicada (Master in Applied Linguistics, Minor in Speech Sciences)

At Universidad de Concepción. Thesis: “El eje oclusión/fricción en el sistema sociofónico del castellano de Chile”. Supervisor: PhD. Gastón Salamanca.

## **2003 – 2007 | Pedagogía en Español (Spanish Literature and Language Teacher)**

At Universidad de Concepción. BA in Education; Professional Habilitation as a Spanish Literature and Language Teacher. Thesis: "Prestigio de las variantes de /tr/ en la comuna de Concepción. Estudio Sociolingüístico". Supervisor: PhD. Andrés Gallardo.

### **Peer reviewed publications**

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Ruiz Mella, M., **Figueroa Candia, M. A.** y Chihuaicura Chihuaicura, A. (to appear, 2020). "Efecto de las palabras interrogativas en la inflexión final de enunciados en un corpus oral del mapudungun: estudio exploratorio". *Onomázein*, 48, doi: 10.7764/onomazein.48.01.

**Figueroa Candia, M. A.**, Painequeo Paillán, J. H., Márquez Pradenas, C., Salamanca Gutiérrez, G. F. & Bertín González, D. A. (to appear, 2019). "Evidencia del contraste interdental/alveolar en el mapudungun hablado en la costa: un estudio acústico-estadístico". *Onomázein*, 44, doi: 10.7764/onomazein.44.09.

Torres, J. C., León H. & **Figueroa Candia, M. A.** (to appear, 2018). "Desempeño fonético-fonológico en niños con Trastorno del Espectro Autista (TEA) de Pre-Kínder a Tercero básico". *Revista Chilena de Fonoaudiología*.

Jaisin, K., Suphachaimat, R., **Figueroa Candia, M. A.** & Warren, J. (2016). "The speech-to-song illusion is reduced in speakers of tonal (versus non-tonal) languages". *Frontiers in Psychology*, 7(662). doi: 10.3389/fpsyg.2016.00662. Available online at:  
<http://journal.frontiersin.org/article/10.3389/fpsyg.2016.00662>

**Figueroa, M.** & Evans, B. G. (2015). "Evaluation of segmentation approaches and constriction degree correlates for spirant approximant consonants" (by Mauricio Figueroa and Bronwen G. Evans). Published in the Proceedings Papers for the 18<sup>th</sup> International Congress of Phonetic Sciences (ICPhS), SECC, Glasgow, Scotland, UK. Available online at:  
<http://www.icphs2015.info/pdfs/Papers/ICPHS0718.pdf>

**Figueroa, M.**, Salamanca, G. & Ñanculeo, M. (2013). "El eje oclusión-fricción en el sistema sociofónico del castellano chileno", in *Estudios de Fonética Experimental* 22, pp. 233-273. Available online at:  
<http://stel.ub.edu/labfon/sites/default/files/XXII-11-MFigueroa.pdf>

Salamanca Gutiérrez, G., Cifuentes Becerra, E. & **Figueroa Candia, M.** (2011) "Sistematización de criterios para la determinación de fonos, alófonos y formas básicas de los fonemas del español de Chile: una herramienta para la investigación y la docencia", in *Boletín de Filología* 46(2), pp. 107-133. Available online at:  
<http://www.boletinfilologia.uchile.cl/index.php/BDF/article/viewFile/18624/19681>

**Figueroa Candia, M. A.**, Soto-Barba, J. & Ñanculeo Raguileo, M. (2010). "Los alófonos del grupo consonántico /tr/ en el castellano de Chile", in *Onomázein* 22, pp. 11-42. Available online at:  
[http://www.onomazein.net/Articulos/22/1\\_Figueroa.pdf](http://www.onomazein.net/Articulos/22/1_Figueroa.pdf)

### **Previous Work Experience**

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#### **2015 – 2016 | Voice Maps**

Founding member of Voice Maps ("<http://voicemaps.com/>"), a speech technologies company developing tools to automate the extraction of vocal characteristics to be used in reports for vocal coaching. Member of the R&D team as an expert programmer, data base supervisor and scientific adviser.

#### **2010 to 2015 | Programa Inglés Abre Puertas**

Tutor for the "Inglés Abre Puertas" Program, of the Chilean Ministry of Education. Online Tutor for students of Spanish as a second language.

## **2013 | Lionbridge**

Work on a freelance basis for Lionbridge (<http://www.lionbridge.com/>) as Chilean phonetics and phonology expert for developing materials for speech technologies' applications.

## **2011 – 2012 | Pontificia Universidad Católica de Chile**

Associate Lecturer for the Language Sciences Department, Arts Faculty, Pontificia Universidad Católica de Chile. Taught Courses (all in Spanish): "Writing Skills for Professionals", "Communication Skills for Engineering Students", "Communication Skills for BA in Humanities Students" and "Academic Writing Workshop, for BA in Humanities Students".

## **2010 – 2011 | Universidad del Desarrollo**

Associate Lecturer for the Audiology Department, Universidad del Desarrollo. Taught Courses (all in Spanish): "Phonetics & Phonology", "Phonetic Transcription Workshop", "Linguistic Foundations of Communication" and "General Linguistics II".

## **2009 – 2010 | Universidad de Concepción**

Associate Lecturer for the Spanish Department, Humanities Faculty, Universidad de Concepción. Taught Courses (all in Spanish): "Oral Communication Skills", "Oral and Writing Communications Skills I", "Oral and Writing Communications Skills II", "Oral and Writing Communications Skills III", "Grammar and Writing" and "Introduction to the Physics of Music and Speech" (with physicist PhD. Dante Figueroa).

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## **Talks**

### **2018**

Torres Torres, J. C., León Valdés, H. & **Figueroa Candia, M.** Talk held at the *1er Congreso Internacional de Investigación en Fonoaudiología en el sur de Chile*, at Universidad Austral de Chile, titled "Desempeño fonético-fonológico en niños con Trastorno del Espectro Autista (TEA) de pre-kínder a tercero básico". 5<sup>th</sup> – 66<sup>th</sup> of October. Valdivia, Chile.

Mena, D. & **Figueroa, M.** Talk held at the 1er Coloquio de Fonética y Fonología de la Lengua Mapuche, at Universidad de la Frontera, titled "Determinación de la alofonía de la sexta vocal del mapudungun: un estudio acústico y estadístico". 16<sup>th</sup> to 17<sup>th</sup> of August. Temuco, Chile.

**Figueroa, M.** Talk held at the *VII Jornadas Nacionales de Fonética Humberto Valdivieso*, at Universidad de Concepción, titled "Recuperación fonológica, alucinaciones y efectos léxicos en la percepción de consonantes aproximantes debilitadas y elididas del castellano". 18<sup>th</sup> to 19<sup>th</sup> of January. Concepción, Chile.

**Figueroa, M.** Talk held at the *VII Jornadas Nacionales de Fonética Humberto Valdivieso*, at Universidad de Concepción, titled "El habla "cantadita" en Chile: producción, percepción y juicios subjetivos (un proyecto de investigación)". 18<sup>th</sup> to 19<sup>th</sup> of January. Concepción, Chile.

Painequeo, H., Salamanca, G., **Figueroa, M.** & Márquez, C. Talk held at the *VII Jornadas Nacionales de Fonética Humberto Valdivieso*, at Universidad de Concepción, titled "Estudio acústico-estadístico del contraste interdental alveolar en los sectores de Toltén-Mariquina". 18<sup>th</sup> to 19<sup>th</sup> of January. Concepción, Chile.

Ramírez, A., **Figueroa, M.** & Riffo, B. Talk held at the *VII Jornadas Nacionales de Fonética Humberto Valdivieso*, at Universidad de Concepción, titled "Normativo de percepción de la duración silábica en sujetos con Parkinson en una lengua de compás silábico". 18<sup>th</sup> to 19<sup>th</sup> of January. Concepción, Chile.

### **2017**

**Figueroa, M.** Talk held at the *XXII Congreso Internacional de la Sociedad Chilena de Lingüística*, at Universidad Católica del Maule, titled "Recuperación fonológica, alucinaciones y efectos léxicos en la percepción de consonantes aproximantes debilitadas y elididas del castellano". 22<sup>nd</sup> to 24<sup>th</sup> of November. Talca, Chile.

Painequeo, H. & **Figueroa, M.** Talk held at the *XXII Congreso Internacional de la Sociedad Chilena de Lingüística*, at Universidad Católica del Maule, titled “Estudio acústico del contraste interdental-alveolar del mapuche hablado en las comunas de Toltén y Mariquina”. 22<sup>nd</sup> to 24<sup>th</sup> of November. Talca, Chile.

**Figueroa, M.** & Salamanca, G. Talk held at the *XVIII Congreso Internacional ALFAL 2017*, at Universidad Nacional de Colombia, titled “DiapixCL: Adaptación al español de una herramienta de elicitation de habla espontánea”. 24<sup>th</sup> to 28<sup>th</sup> of July. Bogotá, Colombia.

Soto Fajardo, C., Gutiérrez, A., **Figueroa, M.** & Riff, B. Talk held at the *VII Coloquio Lenguaje & Cognición*, at Departamento de Filosofía, Universidad de Concepción, titled “COMPRENDE, hacia un entrenamiento cognitivo-metacognitivo de la comprensión lectora”. 26<sup>th</sup> to 28<sup>th</sup> April. Concepción, Chile.

## 2016

Soto-Barba, J., Pereira, D., Salamanca G. & **Figueroa, M.** Talk held at the *Taller Enfoques de la Dialectología Actual*, at Universidad Austral de Chile, titled “La invariación diatópica en el habla de los profesionales chilenos y lo que podría suceder en el habla subestándar”. 24<sup>th</sup> of August. Valdivia, Chile.

**Figueroa, M.** & Evans, B. G. Talk held at the *Speech Science Forum*, at University College London, titled “Recovery and lexical effects in the perception of lenited (and missing) Spanish approximants”. 29<sup>th</sup> of June. London, UK.

**Figueroa, M.** & Evans, B. G. Talk held at the *2016 UK Speech Conference*, at University of Sheffield, titled “Coping with loss: Evidence for recovery and lexical effects in the perception of highly lenited Spanish approximants”. 20<sup>th</sup> and 21<sup>st</sup> of June. Sheffield, UK.

## 2015

**Figueroa, M.** & Evans, B. G. Poster presented at the *18<sup>th</sup> International Congress of Phonetic Sciences (ICPhS)*, at SECC, titled “Evaluation of segmentation approaches and constriction degree correlates for spirant approximant consonants”. 10<sup>th</sup> to 14<sup>th</sup> of August. Glasgow, Scotland, United Kingdom.

## 2014

**Figueroa, M.** & Evans, B. G. Talk held at the *VI Congreso Internacional de Fonética Experimental (CIFE)*, at Universidad de Valencia, titled “Propuesta para la evaluación de métodos de segmentación y medición de parámetros acústicos de las consonantes aproximantes espirantes del castellano”. 5<sup>th</sup> to 7<sup>th</sup> of November. Valencia, Spain.

**Figueroa, M.** & Evans, B. G. Poster presented at the *LabPhon 14 – The 14th Conference on Laboratory Phonology*, held at the National Institute for Japanese Linguistics (NINJAL), in Tokyo, titled “Are acoustic cues sufficient for the identification and discrimination of Spanish approximants? Evidence from a production study”. 25<sup>th</sup> to 27<sup>th</sup> of July. Tokyo, Japan.

**Figueroa, M.** & Evans, B. G. Poster presented at the *2014 Meeting of the British Association of Academic Phoneticians*, held at Oxford, titled “Cue weighting and acoustic variables in the perception of Chilean Spanish approximant consonants”. 7<sup>th</sup> and 9<sup>th</sup> of April. Oxford, United Kingdom.

**Figueroa, M.** & Evans, B. G. Talk held at the *Workshop on Ibero-Romance Phonology and Morphology*, held at UCL and SOAS, titled “There is hardly anything to hear, but we are hearing it nonetheless: lenition, elision and recovery of Chilean Spanish /b, d, g/”. 18<sup>th</sup> of March. London, United Kingdom.

## 2013

**Figueroa, M.** & Evans, B. G. Poster presented at the *1<sup>st</sup> Graduate Conference in Linguistics*, held at UCL, titled “Acoustical description of Chilean approximant consonants: Methodological problems and solutions”. 7<sup>th</sup> and 8<sup>th</sup> of November. London, United Kingdom.

## 2012

**Figueroa, M.** Talk held at the *V Jornadas Nacionales de Fonética “Humberto Valdivieso”*, at Universidad de la Frontera, titled “Consonantes aproximantes: dónde, cómo y qué medir acústicamente”. 7<sup>th</sup> and 8<sup>th</sup> of June. Temuco, Chile.

**Figueroa, M.** & Román, D. Talk held at the *Terceras Jornadas de Estudiantes de Posgrado en Lingüística*, at Pontificia Universidad Católica de Chile, titled “Caracterización acústica de los alófonos aproximantes de /b/, /d/, /g/, /j/ y /r/ en el castellano hablado en Santiago de Chile”. 19<sup>th</sup> and 20<sup>th</sup> of April. Santiago, Chile.

## 2011

**Figueroa, M.** Talk held at the *Segundas Jornadas de Postgrado en Lingüística*, at Universidad de Chile, titled: “Aproximación a lo aproximante: problemas teórico-metodológicos asociados a este modo articulatorio”. 25<sup>th</sup> and 26<sup>th</sup> of October. Santiago, Chile.

**Figueroa, M.** Talk held at the *XIX Congreso de la Sociedad Chilena de Lingüística*, at Universidad de Playa Ancha, titled: “Dime qué africada usas y te diré quién eres. Datos sobre la evaluación subjetiva de consonantes africadas chilenas”. 9<sup>th</sup> of November. Valparaíso, Chile.

## 2010

**Figueroa, M.** & Salamanca, G. Talk held at the *Cuartas Jornadas Nacionales de Fonética*, at Universidad de Concepción, titled: “El eje oclusión/fricción en el sistema sociofónico del castellano chileno: diseño metodológico”. 2<sup>nd</sup> and 3<sup>rd</sup> of September. Concepción, Chile.

## 2009

Salamanca, G., Cifuentes, E. & **Figueroa, M.** Talk held at the *XVIII Congreso de la Sociedad Chilena de Lingüística*, at Universidad de Chile, titled: “Algoritmo para la determinación de fonos, fonemas y alófonos. Propuesta preliminar”. 4<sup>th</sup> to 6<sup>th</sup> of November. Santiago, Chile.

**Figueroa, M.** & Soto B., J. Talk held at the *XVIII Congreso de la Sociedad Chilena de Lingüística*, at Universidad de Chile, titled: “El grupo consonántico /tr/: análisis acústico de variantes presentes en el español de Chile”. 4<sup>th</sup> to 6<sup>th</sup> of November. Santiago, Chile.

## 2008

**Figueroa, M.** & Salamanca, G. Talk held at the *XII Forum for Iberian Studies*, at University of Oxford, titled “El eje oclusión/fricción en la organización sociolingüística de variantes de fonos y fonemas africados en el castellano chileno. El caso de la valoración subjetiva de /tr/ y /tʃ/”. 26<sup>th</sup> and 27<sup>th</sup> of November. Oxford, United Kingdom.

**Figueroa, M.** Talk held at the *Terceras Jornadas Nacionales de Fonética*, at University of Concepción, titled: “Propuestas en torno al tratamiento de continuos de variantes sociofónicas: determinación de variantes relevantes y su representación a través del AFI”. 18<sup>th</sup> and 19<sup>th</sup> of November. Concepción, Chile.

## 2007

**Figueroa, M.** & Gallardo, A. Talk held at the *XVII Congreso de la Sociedad Chilena de Lingüística*, at Universidad de Concepción, titled: “Prestigio de las variantes de /tr/ en la comuna de Concepción. Estudio Sociolingüístico”. 29<sup>th</sup> to 31<sup>st</sup> of October. Concepción, Chile.

## Guest lectures, talks and workshops

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## 2018

**Figueroa, M.** Invited speaker in the *Segundo Coloquio de Lingüística “Una mirada interdisciplinaria en torno al estudio del lenguaje humano”* (25<sup>th</sup> octubre), Universidad Alberto Hurtado, with the talk titled “Hablar bien del habla: una breve historia sobre cómo hacemos lingüística desde la fonética experimental”. Santiago, Chile.

## **2016**

Short course “Using Praat for research in Speech Sciences: Programming fundamentals, methods and good practices for production and perception studies”, for the Department of English Language and Linguistics, University of Kent. 6<sup>th</sup>, to 8<sup>th</sup> of July, 2016. Canterbury, United Kingdom.

## **2015**

Short course “Using Praat for Speech Research workshop”, for the *Phonetics Laboratory*, University of Cambridge. 3<sup>rd</sup> and 4<sup>th</sup> of December, 2015. Cambridge, United Kingdom.

## **2014**

Short course “Praat Scripting Workshop”, for the Department of Linguistics, Universiteit Antwerpen. Creation of programming manual for beginners (available online: [http://www.mauriciofigueroa.cl/04\\_scripts/](http://www.mauriciofigueroa.cl/04_scripts/)). 7<sup>th</sup> to 10<sup>th</sup> of June, 2014. Antwerp, Belgium.

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### **Dissertation Supervisor (finished projects)**

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#### **2017 to date | Universidad de Concepción**

Co-supervision with PhD Hernán E. Pérez of the MA dissertation “Estudio descriptivo y comparativo del comportamiento rítmico del habla en lectura en el español de Chile”, by Francisco Nocetti, student of the MA in Applied Linguistics. Academic year 2018.

Co-supervision with PhD Gastón Salamanca and PhD Héctor Painequeo of the MA dissertation “Vigencia del contraste interdental/alveolar en el sistema fonológico de la lengua mapuche de los sectores de Toltén y Mariquina”, by Camila Márquez, student of the MA in Applied Linguistics. Academic year 2017.

Supervision of the BA dissertation “DiapixCL: Adaptación al español de una herramienta de elicitation de habla espontánea”, by Daniela A. García Rubio, student of Spanish Language and Literature Teaching Programme. Academic year 2017.

#### **2012 – 2014 | University College London**

Supervision of the MA dissertation “Liverpool Lenition: /t/ and /k/ as targets of levelling in Liverpool English” by Sian Holmes, student of the MA Linguistics. Academic year 2013 – 2014.

Co-supervision with PhD Bronwen Evans of the long essay “Do Spanish L1 listeners possess a greater perceptual sensitivity to the stop/approximant sounds of their native language than non-native L2 listeners?”, by Joshua Fitzgerald, student of the BA Linguistics. Academic year 2012 – 2013.

#### **2011 | Universidad del Desarrollo**

Supervision of the undergraduate Dissertation “Estudio descriptivo de alófonos en niños con Síndrome de Down entre 8 años y 11 años 11 meses que pertenecen a colegios diferenciados de la ciudad de Concepción”, by Dominique Torres, Audiology student at Universidad del Desarrollo.

Supervision of the undergraduate Dissertation “Estudio de los procesos fonológicos de simplificación en niños de 5 y 6 años pertenecientes a establecimientos educacionales particulares bilingües de la Provincia de Concepción”, by Carolina Lastra, Audiology student at Universidad del Desarrollo.

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### **Grants**

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#### **2019 – 2021**

Principal Investigator of FONDECYT Iniciación 11180356, titled: “Reanálisis de aspectos controversiales del kawésqar y nuevos aportes para su conocimiento: descripción acústica, exploración del dominio perceptivo y procesamiento estadístico multivariable para la actualización de su inventario fonético y fonológico”. Universidad de Concepción.

## **2018 – 2019**

Co-researcher of Vicerrectoría de Investigación y Desarrollo Grant (UDEC) 218.062.057-1.0, titled: "Determinación de la incidencia de la variable situación de elocución en el comportamiento rítmico del habla. Un estudio sobre el ritmo en el español de Chile", lead by Dr. Hernán Pérez Muñoz, Universidad de Concepción.

## **2017 – 2019**

Co-researcher of FONDECYT Regular Grant 1161466, titled: "Realizaciones fónicas segmentales en habla subestándar: una contribución a la construcción de un inventario inclusivo y actualizado de fonemas y alófonos del español de Chile", lead by Dr. Jaime Soto Barba, Universidad de Concepción.

## **2016 – 2017**

Technical assistant of FONDECYT Iniciación Grant 11150874, titled: "Estatus fonológico de los segmentos (inter)dentales [t̪], [l̪] y [t̪̪] del segmento [ʃ] en las costas de las comunas de Toltén y Mariquina, Chile", lead by Dr. Juan Héctor Painequeo Paillán, Universidad de la Frontera.

## **2004 – 2007**

Director of an Institutional Development Founding project, financed by the Chilean Ministry of Education. Development of the interactive software *Habla blah!* aimed at teaching Spanish oral communication skills (online version of the materials available here: "<http://hablablah.habla.cl/>").

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## **Teaching Assistantships**

### **2013 – 2015 | University College London**

Teaching assistantship for "PLIN7305 / PLING150 Sociolinguistics", for BA Linguistics and MA Linguistics students, in charge of PhD Bronwen Evans. Second Term of the academic year 2012 – 2013, 2013 – 2014 and 2014 – 2015. • Teaching assistantship for "HCSCGS14 Phonetics and Phonology", for BA Linguistics and MA Linguistics students, in charge of PhD Bronwen G. Evans. First and Second term of the academic year 2013 – 2014 and 2014 – 2015.

### **2008 – 2010 | Universidad de Concepción**

Assistantship in the conduction of the Undergraduate Phonetics Research Group, in charge of PhD Jaime Soto, of the Spanish Department, Universidad de Concepción (on six occasions, one semester each). Development and implementation of small scale research in phonetics with each member of the Group, including fieldwork and data analysis.

### **2004 – 2007 | Universidad de Concepción**

Teaching Assistantships for the Spanish Department, Universidad de Concepción, for the following modules: "Phonetics and Phonology I" (on four occasions), "Phonetics and Phonology II" (on five occasions) and "General Linguistics" (on one occasion). Each assistantships had a duration of one semester.

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## **Internships**

### **2008**

Internship at University College London, between the 3<sup>rd</sup> November and 12<sup>th</sup> of December, 2008. During the internship, four lectures were held at the Department of Spanish and Latin American Studies on topics of Chilean literature and Chilean Spanish, for undergraduate students. Participation as a hearing student in modules of the Department of Spanish and Latin American Studies; Department of Speech, Hearing & Phonetic Sciences; and Department of Linguistics.

## Awards and Distinctions

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### 2012

Premio Doctor Rodolfo Oroz award for the Dissertation "El eje oclusión/fricción en el sistema sociofónico del castellano de Chile", supervised by PhD Gastón Salamanca González, for its contribution to the development of language sciences. Academia Chilena de la Lengua.

Beca Chile scholarship for PhD Studies Abroad (at University College London), for the years 2012-2016, in recognition of academic excellence. Fees and Living Costs included. Becas Chile, Comisión Nacional de Investigación Científica y Tecnológica (CONICYT).

### 2009

Primera Mención Honrosa (Second Place) in the Undergraduate Dissertation Prize, for the Dissertation "Prestigio de las variantes de /tr/ en la comuna de Concepción. Estudio sociolingüístico". Sociedad Chilena de Lingüística.

### 2008

Scholarship for MA Studies in Chile, in recognition of academic excellence, for the years 2008-2009. Comisión Nacional de Investigación Científica y Tecnológica (CONICYT).

Scholarship for MA Studies at the Universidad de Concepción, in recognition of academic excellence. Dirección de Graduados, Universidad de Concepción.

Premio Universidad de Concepción, for the undergraduate student with the best qualifications of its generation. Universidad de Concepción.

### 2007

Santander Universia English Scholarship, for the improvement of Academic English in University College London, United Kingdom (see *Internships*). Santander Universia.

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## Peer review and service

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### Journal articles:

- *Revista de Lingüística Teórica y Aplicada*: 2017 (2), 2018 (1).
- *Onomázein*: 2012 (1), 2018 (2).
- *Cuadernos de la ALFAL*: 2018 (1).
- *Estudios de Fonética Experimental*: 2017 (1).
- *Language, Variation and Change*: 2017 (1).
- *Studies in Hispanic and Lusophone Linguistics*: 2017 (1).
- *Signos*: 2012 (1).

### Grants:

- National Science Foundation (USA), linguistics (2016): 1.
- FONDECYT Regular, Lingüística y Literatura (2012): 1.

### Service:

- Secretary of Sociedad Chilena de Lingüística (SOCHIL), 2017 to date.

## Language Skills

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Language	Level	Additional information
Spanish	Native	Chilean Spanish. Expert in Chilean Spanish phonetics and phonology. Expert in Chilean Spanish academic writing.
English	Advanced	Test: TOEFL IBT (28/JUL/2012). Overall Score = 111. Listening = 30; Reading = 30; Writing = 24; Speaking = 27.
	Advanced	Test: IELTS Academic (27/JUN/2009). Overall Band Score = 8.0; Listening = 7.2; Reading = 9.0; Writing = 6.5; Speaking = 8.0.
German	Basic	2005. D.A.A.D. Test (Grundstufe II).

## Software and programming

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### Software

- Speech Sciences: *Praat, Audacity*.
- Statistics: *R, SPSS, G-Power*.
- Stimuli presentation: *OpenSesame, Praat*.

### Programming languages

- General programming and statistics: *Python, Praat, R*.
- Mark-up Languages: *HTML, CSS, Latex*.
- Managing: *Git, Bash*.

## Other affiliations

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- Member of the International Phonetic Association – IPA (since 2015)
- Member of the Association for Laboratory Phonology – LabPhon (since 2014).
- Member of the Chilean Linguistics Society – SOCHIL (since 2007).