

PERSONAL INFORMATION



📍 Facultad de Ciencias Administrativas - Escuela Politécnica Nacional Av. Toledo n23-55 y Madrid. Edificio de Aulas y Relación con el Medio Externo (EARME) 4to piso. Quito

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Sex Male | Date of birth 20/10/1975 | Nationality Ecuadorian

WORK EXPERIENCE

29/09/2014–Present

Profesor titular agregado a tiempo completo

Escuela Politécnica Nacional - Universidad, Quito (Ecuador)

01/04/2014–18/09/2014

Docente

Universidad Técnica de Ambato, Ambato (Ecuador)

01/09/2013–31/01/2014

Profesor auxiliar a tiempo completo

Universidad Estatal de Bolívar, Guaranda (Ecuador)

05/03/2013–13/07/2013

Docente

Universidad Politécnica Salesiana, Cuenca (Ecuador)

EDUCATION

14/10/2017–18/10/2021

Doctor dentro del Programa en Economía y Empresa

Universidade de Santiago de Compostela, Santiago de Compostela España

11/10/2009–26/03/2012

Laurea Magistrale in Scienze Economico-Aziendali

Università degli Studi di Milano-Bicocca, Milan (Italy)

22/07/2004–02/04/2009

Laurea in Economia e Commercio

Università degli Studi di Milano-Bicocca, Milan (Italy)

TRAINING

20/11/2019–22/11/2019

Técnicas Input Output aplicadas

Universidade de Santiago de Compostela

- 18/10/2019–18/10/2019 **How to do good empirical work. Writing, presentind and publishing papers**
Universidade de Santiago de Compostela
- 01/02/2018–15/05//2018 **Análise estatístico de datos**
Universidade de Santiago de Compostela
- 03/12/2018–05/12/2018 **Research and Getting it Published**
Universidade de Santiago de Compostela
- 20/11/2018–05/12/2018 **Ferramentas electrónicas para Artes e Humanidades, Ciencias Sociais e Xurídicas: Sistemas de información xeográficas**
Universidade de Santiago de Compostela
- 01/02/2018–15/05//2018 **Curso de formación online en técnicas estadísticas e econométricas para a investigación en economía e empresa**
Universidade de Santiago de Compostela
- 25/06/2018–29/06/2018 **An introduction to Panel Data Econometrics in Eviews**
Universidade de Santiago de Compostela
- 25/06/2018–29/06/2018 **An introduction to Spatial Econometrics using R**
Universidade de Santiago de Compostela
- 29/05/2018–30/05//2018 **Curso de habilidades prácticas para publicar en revistas científicas: formato, publicación e difusión dun artigo científico: Impacto e visibilidade**
Universidade de Santiago de Compostela
- 12/03/2018–04/05//2018 **Competencias en información nivel Experto**
Universidade de Santiago de Compostela
- 10/10/2017–14/10//2016 **Certified Quantitative Risk Management (CQRM)**
International Institute of Professional Education and Research IIPER, California (USA)
- 03/10/2017–07/10//2016 **Introducción a R para programación estadística e informes Dinámicos**
Escuela Politécnica Nacional, Quito (Ecuador)
- 03/08/2015–07/08/2015 **Herramientas para la investigación**
Escuela Politécnica Nacional, Quito (Ecuador)
- 01/12/2014–05/12/2014 **Metodología de la Investigación y publicación Científica**
Escuela Politécnica Nacional - University, Quito (Ecuador)

04/08/2014–31/08/2014 **SPSS Avanzado**
Escuela Politécnica Nacional - University, Quito (Ecuador)

03/02/2014–28/02/2014 **Proyectos de Investigación Científica**
Universidad Técnica de Ambato- University, Ambato (Ecuador)

PERSONAL SKILLS

Mother tongue(s) Spanish

| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
|-------------------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| Italian | C2 | C2 | C2 | C2 | C2 |
| | CISL B2. | | | | |
| English | B1 | B1 | B1 | B1 | B1 |
| | IELS B1 | | | | |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my experience working in universities.
- Cross-cultural awareness through my study experiences and participation in several courses abroad.

Organisational / managerial skills

- leadership and teamwork (currently responsible for a team of 16 teachers)

Computer skills

- Good command of office suite and software like: SPSS, C++, Visual Basic and R
- Ability to install applications and software.

ADDITIONAL INFORMATION

Publications Pereira-López X, **Sánchez-Chóez NG**, Fernández-Fernández M. Spotting Error Patterns in Input–Output Projections Using Location Quotients. *Mathematics*. 2022; 10(9):1474.
<https://doi.org/10.3390/math10091474>

Pereira-López, X.; Węgrzyńska, M.A.; **Sánchez-Chóez, N.G.** Measuring Technological Change through an Extended Structural Decomposition Analysis: An Application to EU-28 Primary Sectors (2010–2015). *Economies* 2022, 10, 15. <https://doi.org/10.3390/economies10010015>

Pereira-López, X., **Sánchez-Chóez, N.G.** & Fernández-Fernández, M. Performance of bidimensional location quotients for constructing input–output tables. *Economic Structures* 10, 7 (2021). <https://doi.org/10.1186/s40008-021-00237-5>

A. Dávila, **N. Sanchez-Choez**, & J. Román Vásquez (2017). Pronóstico del índice Bursátil Ecuatoriano (ECUINDEX) mediante redes neuronales autorregresivas, *3CEmpresa*. 6 (3),16-32. doi: <http://dx.doi.org/10.17993/3cemp.2017.060331>

N. Sanchez-Choez, J. Ibujés Villacís (2017). *The strategic interaction of university students in relation to the protection of the environment*, in EDULEARN17 proceedings. Paper presented at 9th annual International Conference on Education and New Learning Technologies, 3-5 July, Barcelona: IATED digital library doi: [10.21125/edulearn.2017.0681](https://doi.org/10.21125/edulearn.2017.0681)

N. Sanchez-Choez, A. Dávila, j. Román-Vásquez (2017). *The quality of electronic invoicing in*

universities of the metropolitan district of Quito through the application of the SERVQUAL method, in INTED2017proceedings. Paper presented at 11th International Technology, Education and Development Conference, 6-8 March (pp. 9581-9589) Valencia: IATED digital library doi: [10.21125/inted.2017.2263](https://doi.org/10.21125/inted.2017.2263)

J. Ibijés Villacís, **N. Sanchez-Choez**, (2017). *Forecast for 2020 of digital literacy in ecuadorian society*, in EDULEARN17proceedings. Paper presented at 9th annual International Conference on Education and New Learning Technologies, 3-5 July, Barcelona: IATED digital doi: [10.21125/edulearn.2017.0531](https://doi.org/10.21125/edulearn.2017.0531)

L. Castillo Cabay, **N. Sanchez-Choez**, (2017). *Implementation of the learning evaluation model presented by J.G. kalbfleisch*, in EDULEARN17proceedings. Paper presented at 9th annual International Conference on Education and New Learning Technologies, 3-5 July, Barcelona: IATED digital library doi: [10.21125/edulearn.2017.2515](https://doi.org/10.21125/edulearn.2017.2515)

L. Castillo Cabay, **N. Sanchez-Choez**, D. Izquierdo García (2017). *Competitiveness analysis through experimental design in university students*, in EDULEARN17proceedings. Paper presented at 9th annual International Conference on Education and New Learning Technologies, 3-5 July, Barcelona: IATED digital library doi: [10.21125/edulearn.2017.2530](https://doi.org/10.21125/edulearn.2017.2530)

Projects

- Internal research project entitled: *The quality of electronic invoicing in universities of the metropolitan district of Quito through the application of the SERVQUAL method* as Director in a one-year period with a grant of 4.623 USD at Escuela Politécnica Nacional (Ecuador)

Honours and awards

- Winner of public selection process for assistant professor of economics (September 11, 2014) at Escuela Politécnica Nacional - University, Quito (Ecuador). http://www.epn.edu.ec/wp-content/multiverso-files/4_53e8da70dc527/RCP-2014-09-11-No.-491-496.pdf (see p.4).

Memberships

- Member of Departamento de Estudios Organizacionales y Desarrollo Humano DESODEH at Escuela Politécnica Nacional. <http://fca.epn.edu.ec/index.php/fca/departamentos/desodeh/docentes-e-investigadores-desodeh?start=12>

Quito, 04/05/2022