### CURRICULUM VITAE VIOLETA FURLAN

#### **Personal Data**

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This CV has only selected references, for detailed information of each item:

https://drive.google.com/file/d/1cn3htScHJ0k3GF2K0yOvTIdn7kj 6INk/view?usp=sharing

#### **Education**

- **2023 PhD. in Biodiversity, Functioning and Management of Ecosystems.** Doctoral equivalence of Argentine qualifications. Doctor from the University of the Basque Country /Euskal Herriko Universitatea
- **2017 PhD. In Biological Science.** *Summa cum laude-***Outstanding** Title issued by the Doctorate in Biological Sciences of the Faculty of Exact, Physical and Natural Sciences. National University of Cordoba. Category CONEAU "A". Doctoral thesis "Family gardens: diversities in an urban pluricultural context. The case of Puerto Iguazú, Misiones, Argentina". (Equivalence of title in UPV in process). Apostilled for international recognition by The Hague.
- **2010 Biologist.** *Summa cum laude* **Outstanding**. Title issued by the Faculty of Exact, Physical and Natural Sciences. National University of Cordoba. Apostilled for international recognition by The Hague.

## Competitive scholarships, fellows and awards

Since 2010 I obtained 2 Postdoctoral fellows, 1 from Basque Centre of Climate Change and 1 from National Research Council of Argentina (CONICET), the most prestigious institution of Science in Argentina. Before I obtained 2 Doctoral Scholarships from CONICET and Ministry of Science of Argentina. Also, an international training grant (AUIP) and a research improvement grant for international training from the GEF-Ministry of Agriculture of Argentina. During my academic development I obtained 4 awards for academic performance, career average and specific awards for a research project and another for theoretical essay.

# Scientific publications

# Selected Peer reviewed journal articles

- **2022** <u>Furlan V.,</u> Garramuño P. Yo las espero todo el año...las frutas cultivadas por mujeres en jardines domésticos. Sus aportes a la diversidad alimentaria y nutricional. Boletim do Museu Paraense Emílio Goeldi. Ciências Humanas. <a href="https://doi.org/10.1590/2178-2547-BGOELDI-2020-0092">https://doi.org/10.1590/2178-2547-BGOELDI-2020-0092</a>
- **2021** García D., <u>Furlan V.</u>, Manzano-García J., Ahumada L., Detrás del telón de la entrevista, las situaciones que nos interpelan en el trabajo de campo etnobiológico y no se plasman en el texto. "Volumen Especial Olhares femeninos na Etnobiología". Ethnoscientia, Brasil. 6 (2):60-71.
- **2020** <u>Furlan, V., Jiménez-Escobar, N. D., Zamudio, F., & Medrano, C. 'Ethnobiological equivocation' and other misunderstandings in the interpretation of natures. Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences, 84, 101333.</u>
- 2020 Furlan, V., & Pirondo, A. Vínculos y relaciones intracomunitarias a través del uso de plantas protectoras: Formas de construir diversidad desde los sistemas agroforestales familiares. Ethnobotany Research and Applications, 19, 1-17.
- **2017** <u>Furlan, V.;</u> Pochettino, M.L.; Hilgert, N. I. Management of fruit species in urban home gardens of Argentina Atlantic Forest as an influence for landscape domestication. Frontiers in Plant Science. doi: 10.3389/fpls.2017.01690

- 2016 <u>Furlan V.,</u> Kujawska M., Pochettino M.L., Hilgert N.I. To what extent are medicinal plants shared between country homegardens and urban ones? A case study from Misiones, Argentina. Pharmaceuthical Biology. http://dx.doi.org/10.3109/13880209.2015.1110600
- **2013** Hilgert N. I., Zamudio F., <u>Furlan V.</u> and Cariola L. The Key Role of Cultural Preservation in Maize Diversity Conservation in the Argentine Yungas. Evidence-Based Complementary and Alternative Medicine Volume 2013 Article ID 732760 Hindawi Publishing Corporation.

#### **Selected Books and book chapters**

- 2023 Crespo M. Furlan V. Book chapter: ¿Para qué te vas a la curandera? Investigar en el campo: experiencias de abordajes multidisciplinares en el espacio rural y periurbano argentino / Eds. editado por M.L. Freyre; J.M. Barri; C. Pernasetti. 1a ed. Córdoba: Universidad Nacional de Córdoba. Facultad de Filosofía y Humanidades. ISBN 978-950-33-1739-6
- **2023** <u>Furlan V.</u>, Stampella P., Kujawska M., Keller H. y Hilgert N. Book chapter: Plantas de Guaraníes y Jesuitas que dejan huella en los huertos misioneros in: Las Misiones y los Guaraníes, editado por NI. Hilgert, JE Hernández Bermejo, P Stampella y ML Pochettino Red CultIVA/CYTED.
- **2022** <u>Furlan V.</u> Book chapter: Frutales silvestres manejados en Jardines del Periurbano de Puerto Iguazú. In: Capítulo 6 Selvas de Misiones, Libro de Silvicultura de Bosques Nativos en Argentina. Eds: Pablo Peri, Guillermo Martínez Pastur, Tomás Schlichter.
- **2022** <u>Furlan V.</u> Ethnobotanic Sheet: Ficha Etnobotánica Cebolla Morada de Zalla, Fase II, Volumen 2 del Inventario Español de Conocimientos Tradicionales relativos a la Biodiversidad Agrícola. Javier Tardío y Laura Aceituno-Mata (eds.). Publicación editada por el Ministerio de Agricultura, Pesca y Alimentación de España. ISBN: 978-84-491-1614-8.
- 2021 <u>Furlan V.</u> Mandioca. La cocina al rescate de los cultivos olvidados. Eds: ND Vignale; ML Pochettino; JE Hernández Bermejo. Red Iberoamericana De Cultivos Infrautilizados Y Marginados Con Valor Agrolimentario (Cultiva) ISBN: 978-84-15413-41-7. (http://www.cyted.org/es/biblioteca-proyecto/10142).
- 2017 <u>Furlan V.</u> Book chapter: Guara-portu-ñol, uso y cultivo de plantas en jardines domésticos urbanos de Puerto Iguazú, Misiones, Argentina. In: Quintais e Terreiros: memória, resistência e patrimônio biocultural. Ed. Emmanuel Almada y María Oliveira de Souza. Universidade Estadual de Mina Gerais. Belo Horizonte, Brasil. ISBN 978-85-62578-86-1

## Research experience

### **Research positions**

Since 2010 I have participated as researcher in 15 research projects, leading 5 of them. I have participated as a research assistant in 2 projects. All of them are research project with specific funding obtained by public competition. Funding agencies are international organizations as CYTED or National funding from Argentina. Most of the projects were funded by the National Research Council of Argentina or the Argentinian Science. All projects have objectives related to environmental sustainability, socio-ecology, forestry, ethnobiology, food anthropology and biocultural conservation. All of them were accomplished with strong research groups with notable leader researchers, known internationally in their study field.

### International research stays

I have done 3 international research stays as a postgraduate student. The first one in charge of Dr. Alejandro Casas (UNAM-Mexico) in Universidad Agraria La Molina (Peru). The second and third stays were made in Spain, in the Agroecology Chair of Universidad de Vic, with Dra. Marta Rivera Ferré and in Germoplasm Bank of Andalucía (BGVA-Universidad de Córdoba Andalucía). The professor in charge in BGVA was Dr. Jacinto Esteban Hernandez Bermejo.

# Thesis and candidacy jury

I am part of the scientific committee of postgraduate thesis in the Specialization of Conservation Biology of the Faculty of Forestry Sciences of the National University of Misiones. CONEAU (Argentina) and an occasional jury in Master's Degree in Neo-tropical Biodiversity of the Federal University of Latin American Integration (UNILA), Brazil.

# **Evaluation of Science and Technology papers**

I am a reviewer of scientific papers for Ethnobotany Research and Applications (Giorgia University) and Bulletin of the Argentine Botany Society (SAB). Also, I made specific reviews of scientific papers for Environmental Science and Policy (Elsevier); Acta Botánica Brasílica (Sociedad Botanica de Brasil); Revista Etnobiología (México); Mundo Agrario (Argentina); Biodiversity and Conservation (USA). Finally, I did chapter reviews for the books Nature/s in construction: ethnobiology in the confluence of actors, territories and disciplines. Eds: ML Pochettino; A Capparelli; P Stampella; D Andreoni. Springer Editorial. (In press) and Family and community gardens: Nature, culture, food sovereignty" Editor: Dr. Tomás Ibarra, Pontificia Universidad Católica de Chile.

### Scientific events organization

I have been part of the organization committee of the 2<sup>nd</sup> National Congress of Argentine Ethnobiology and several symposia or round tables in national events of Argentina. https://2jaes-cordoba.wixsite.com/actoresnaturalezas

# **Teaching experience**

- Since I was a biology student, I started teaching biology to mid school students and developed positions as a teaching assistant in the National University of Cordoba (Argentina). After my graduation started to participate as invited professor, collaborator or Lecturer in the graduate courses of Ethnoecology (Argentina), Ethnobotany (Brazil), Scientific Methods (Argentina), Ethnography in rural settlements (Argentina) and did training for professionals as tourism guides, park rangers and other professionals to assist them in Biocultural Conservation.
- Also, I am a Lecturer Ethnoecology in the postgraduate career of Conservation Biology, Faculty of Forestry Sciences, National University of Misiones, Argentina. Finally, I have participated as an invited professor or as lecturer in 4 postgraduate courses such as Ethnoecology; Ethnobotany and Historical Ethnobotany; School children as enthusiastic scientific researchers, the teaching of ecology in the playground of the school (EEPE); Wellbeing of communities associated with the forest and participatory mechanisms of consensus.

## Students and technical supervisions

From 2019 I have tutored 1 doctoral student, 1 postgraduate student, 2 graduate students, all of them accomplishing the maximum rating. Also I had tutored 2 internships and 3 research technicians under my responsibility.

# **University-Community dissemination projects**

I have leaded and participated in different dissemination projects to return knowledge generated during research to society. In Argentina there is a department in Public Universities dedicated to this matter, there you can apply for funding for dissemination project or activities. All the projects selected pass a public competition process, with a jury of experts. I have leaded 2 projects with a duration of a year, one dedicated to education and prevention of fires in a xerophytic environment, the other to impulse didactic strategies to improve knowledge of science at mid school level in a biodiversity hot-spot environment. I have participated as work team of 3 projects dedicated to local ecological knowledge promotion related to food plants and medicinal plants, in different environments of critical natural protection. Likewise, I have coordinated 5 dissemination activities related to interpretation of nature, environmental education and ethnobotanic knowledge. Beside this activities I have made dissemination notes in journals, I have been interviewed in several media of Argentina and in some of the Basque Country and Valencia.

# Conferences and communications presented in scientific meetings, publications of conference proceedings.

I have presented 26 conferences or oral communications in International, National and Local Scientific Congresses. According to the conference books or scientific proceedings, there is a publication of an abstract or an extended manuscript of the conference held.

# Postgraduate courses and seminars

I have made specific post-graduate courses and training accounting a total of 21. The courses made are specific to my study field, involving areas such as ethnobiology, agroecology, climate change mitigation and adaptation, gender studies, domestication and management of Phyto-genetic resources, Ethnobiology epistemology, Ethnoecology and conservation, Ecology interaction networks, R programming, statistics and numerical analysis.

# Languages

My native language is Spanish. I write and speak English and I have taken the TOEFL exam. I also read and speak Portuguese and Italian, with a basic knowledge of their writing.