

## Resumen CV - Gustavo Marcelo Farias



I am a person that likes challenges and new opportunities to learn. I have ventured into many Disciplines:

Scientist, Writer, and Tennis Teacher. I have been a Contemporary Dancer, Choreographer, and Actor.

I was a teacher and researcher at the Faculty of Exact Sciences at the National University of La Plata. 02-2009 al 07-2016.

As a researcher, I have collaborated with various scientific journals and have presented papers at various international conferences.

Studied:

- **Philosophy.**

- **Psychology** Two years to go.

- **Audiovisual Narration and Cinematographic Photography. Film Direction.** In this area, I wrote the script for the science fiction short film Lo exterior de lo interior.

I was working on the Thesis Plan to do a **doctorate in Philosophy**, the National University of Cuyo, which I have interrupted to finish Medicine.

As a **Tennis Teacher**, I developed a Plan: **Recreation and Socialization through Tennis for Adults.**

**English** as a Second Language.

### **Narrative works I have written:**

—From darkness to science- City of Aristotle.

—In search of my other-self.

—The Adventures of Freud.

—Nikopolis.

I am currently studying **Medicine.**

### **EDUCATION, TRAINING**

#### **Titles obtained:**

#### **Baccalaureate:**

-**National Agronomist.** Naschel Agrotechnical School.

## **University students:**

- **Professor in Chemistry.** National University of San Luis. Year 2001.
- **Biochemist** National University of San Luis. Year 1999.
- **Ph.D. in Chemistry.** National University of San Luis. Year 2004.
- **Postdoctorate** National University of La Plata. Year 2009

## **EXPERIENCES IN DIFFERENT FIELDS:**

- **Agrotechnical - Livestock:** Artificial insemination and vaccination in bovines. Chicken hatcheries and slaughterhouses. Sausages. Realization of different types of preserves. Candy industry, Tambo. Beekeeping.

The different activities were carried out in the Internships of the Agronomist Technician Baccalaureate. 6 years.

- **Sales to the public of the products made in the Agro.**
- **Cultural:** Literary, Cinema, Dance, Dance Theater, Book Presentation. Design.
- **Photographer, Video-Edition.** 5 years.
- **Teaching in the Baccalaureate in different Subjects:** Mathematics - Chemistry -Biology-Physics -Natural Sciences-Technology - Health Sciences. 03-2001 to 12 -2019.

San Luis - Buenos Aires.

- **Microsoft Office, Social Networks, Blogger.**
- **Participation, Collaboration and Creation of Different Projects.**
- **Painter.** 1 year
- **Sports:** Volleyball, Athletics, Tennis.

**I participated as an Extra** in Sálvame María (Telenovela), Tres de Corazones (Feature Film), Sin Dios sin Patron sin Marido (Feature Film), Paco (Feature Film).

## **I performed as a **Dancer in Dance:****

- **Folkloric Argentine** Ballet "La Sajuriana" Director Prof. Juan Carlos Adorno.
- **Contemporary** "Pasional" Director Prof. Graciela Ferreira
- **Dance Theater** "Pasional" Director Prof. Graciela Gerreira
- **Projection Folklore** "Danzantes" Director Prof. Javier Bautista - Gabriela Rojas He also participated in the folklore group for the Elderly "Los Amigos" in national meetings.

In Dance-Theater: Medea material by Heiner Müller Interpreted the Character: Jason.

## **CREATION OF CHOREOGRAPHY**

- Chacarera de un triste,** Co Author of the choreography - Special mention at the 3rd Latin American Dance Meeting in Córdoba.
- Comedy and tragedy.**

## **REALIZATION OF INTERNSHIPS:**

**1. In the chair of Bromatology** - Drug Testing and Evaluation of the Faculty of Biochemical Chemistry and Pharmacy. RESOLUTION No. 284 – 00.

**2. In the Triennial plan of the Health Area of the government of the province of San Luis**

### **Topics:**

#### **Collaboration in children's nutritional food programs**

Participation in tours of the interior of the province in charge of the Triennial plan, gathering information in the field of Pediatric Biochemistry.

## **AS A SCIENTIFIC RESEARCHER**

### **Publications In Scientific Journals**

Gustavo M. Farias, R. G. Wuilloud , S. Moyano, J.A. Gasquez, R.A. Olsina, and L.D. Martinez. **“Determination of cobalt in urine by FI-ICP-AES with on-Line Preconcentration”**.

*Journal. of Analytical. Toxicology.* Vol. 26,181-185, (2002).

Gustavo M. Farias, S. Moyano, J.A. Gasquez, R.A. Olsina, L.D. Martinez **“Determination Of Cobalt by ICP-AES In Drinking Water Samples Using A Knotted Reactor With Flow-Injection On-Line”**.

*Journal of The Argentine Chemical Society.-Vol. 90-Nº 4/6, 77- 86 (2002).*

J. Wuilloud. , R. G. Wuilloud. Gustavo M. Farias. **“Selección del Método para la determinación de Co en Muestras biológicas (Sangre, Orina)”**

*Anuario Latinoamericano de Educación Química (ALDEQ).*

Gustavo M. Farias, S. Cerutti, J.A. Gasquez, L. D. Marinez. **“ICP-OES Determination of Cobalt in natural waters using a flow injection system after pre-concentration on activated carbon”**

*Atomic Spectroscopy, 24, 6, 213-217, (2003).*

Gustavo M. Farias, J.A. Gasquez, L. D. Marinez, R.A. Olsina. **El Aporte de la Bioanalítica para Prevenir Enfermedades en la Detección Temprana.**

*Anuario Latinoamericano de Educación Química (ALDEQ)*

### **Presentation Of Scientific Papers in International Conferences**

G. M. Farias , R. G. Wuilloud , S. Moyano, J.A. Gasquez, R.A. Olsina, and L.D. Martinez. **“Determinación Of Cobalt In Urine By FI-ICP-AES Prior On-Line Preconcentration.”** Seventh Rio Symposium On Atomic Spectrometry 7 –12 April 2002 – Praia Mole Florianópolis – SC- Brazil.

S. Cerutti, G. M. Farias, J.A. Gasquez, R.A. Olsina, and L.D. Martinez.

**“Determinacao de cobalto em água natural por ICP OES após preconcentração em linha usando carvão ativado”**, presentado en el 12º ENQA (Encontro Nacional de Química Analítica) 14 al 17 de octubre, 2003. Sao Luis, Brasil.

G. M Farías , I.D. Lick, M Gloria Gonzalez y E. N. Ponzi

**“Catalizadores para la eliminación simultánea de material particulado y óxidos de nitrógeno de fuentes de emisión”.** RITEQ 2010. Del 24 al 27 de octubre de 2010. Córdoba- Argentina.

Gustavo Farías, Ileana D. Lick, María Gloria González, Esther N. Ponzi

**Efecto del agregado de NO en la combustión de material particulado. Catalizadores soportados sobre cordierita.** XVII Congreso Argentino de Catálisis (XVII CAC).VI Congreso de Catálisis del Mercosur (VI Mercocat), del 17 al 20 de octubre de 2011. Salta, Argentina.

Ileana Lick, Gustavo Farías, Maria Silvia Leguizamón, Marta Ponzi, María Gloria González, Esther Ponzi

**“Catalizadores para la Combustión de material particulado en presencia de NO/O<sub>2</sub>. Influencias de la concentración de Ion Nitrato”.** VII Simposio Colombiano de Catálisis . Septiembre 29, 30 y 1 de Octubre de 2010- Cartagena- Colombia.

Ileana Lick, Gustavo Farías, Marta Ponzi, Esther Ponzi, Mosconi Sandra

**CuOx and KNO<sub>3</sub> supported on cordierite catalysts. Diesel soot combustion in presence of NO/O<sub>2</sub>**

ICC 2012 Congress -15th International Congress on Catalysis 2012- in Munich/Germany from July 01-06, 2012

Marcelo F. Pardo, Ricardo Salvador, Cecilia Cimino, Soledad Lynn, Julio Mercerat, Jorge Porfido, Lucia Lagrutta, Gustavo Farías, Juan Quelas, Diego Petrucci, Ana Ves Losada

**X Jornadas Nacionales y V Congreso Internacional de la Enseñanza de la Biología**

Estrategias para el mejoramiento en el proceso enseñanza- aprendizaje en una clase de biología 11-12 y 13 de Octubre de 2012- Córdoba.

## **Teaching-Research Experience**

### **Teacher and Researcher**

**Faculty of Exact Sciences.- National University of La Plata**

Area: Chemistry for Correlation.

Semi-Dedication Diploma Assistant

Ordinary Charge. Year 02-02-2011

Transformation and Chemical Modification of Geomaterials. Its importance in the development of a product of Socio-Environmental interest. Project Code 11/x619.

Discipline and specialty of the project: Chemistry, Biochemistry and Health Sciences.

Type of R&D activity: Basic research.teacher

### **Teacher**

Faculty of Exact Sciences.- National University of La Plata

Area: Biology.

Simple Diploma Assistant.

From 04-04 -2012 to 07/16

## **AS AN EDUCATIONAL RESEARCHER**

**Publications in ALDEQ Magazine -2002**

G. Farias (in collaboration). **“A problem: household waste, a solution: PEI”.**

G. Farias (in collaboration). **"The secondary school does not achieve the minimum objectives resulting from the evaluation of the country's schools"**

G. Farias (in collaboration). "**Reflections on the planning of scientific, technological and educational research from the perspective of the P.E.I in a society in crisis of its values**".

## **ACTIVITIES IN TEACHING - HIGH SCHOOL**

Professor in the Area of Mathematics and Natural Sciences  
Fray Luis Amigo Experimental Institute. saint Louis

Professor in the Natural Sciences Area  
Saint Martin School. saint Louis.

Professor in the Natural Sciences Area  
Manuel Belgrano School. Saint Louis.

Professor in the Mathematics Area  
Saint Martin School. Saint Louis

Technology teacher  
Juan Pascual Pringles School –UNSL - San Luis

Professor in the Natural Sciences Area  
Faustino Sarmiento Industrial School. saint Louis.

Professor in the Natural Sciences Area  
Special School No. 7 Islas Malvinas (Located in the San Luis Penitentiary).

Professor in the Natural Sciences Area  
Escuela Superior de Comercio N°10 Juan E. Pedernera (Completion of High School: Administrative Employees of the Province of San Luis).

Professor in Physics  
San Miguel Garicoits School- UCALP- La Plata- Buenos Aires

Professor in Biology  
San Miguel Garicoits School- UCALP - La Plata- Buenos Aires.

Professor in Physics  
College N°179 Argentine Army – San Luis.

Professor in Biology  
School No. 3 Manuel Belgrano – San Luis.

Professor in Chemistry  
College N°179 Argentine Army – San Luis.

## **COMMUNITY SERVICES AND KNOWLEDGE TRANSFER**

**-Determination of blood groups** to the workers of the Social Inclusion plan of the Province of San Luis.

**-Member of the interdisciplinary health team** of the Social Inclusion plan.

**-Carrying out workshops, dissertation and debates in the Social Inclusion plan.**

## **AS A VOLUNTEER**

### **I am currently in a VOLUNTEER:**

- **GREAT FRIENDS** NGO, which accompanies the elderly in solitude – Spain.
- **Foundation Juan Cruzado** Accompaniment to Older People. Malaga. – Spain.

### **An Experience that Changed my Life!**

Taking care of my mother full time for six years, gave up my job, studies, and moving to where she lived to take care of her and accompany her in the last time of her life.

I learned and changed the way to see the world. It taught me that the most essential thing in a person is in the Heart. If we want to be better people, it is useless to have elevated thoughts if our hearts do not change.

Surrendering to another person, especially to the care of our parents, who gave us life and we are Fruits of them and their continuity here on earth, was the best experience I had in my life and the only one that changes the way of being.

No theory, no thesis can change your life, just one fact, one event changes you forever. You can no longer be the person you were before.

I am grateful to have been able to live that experience because it gave me many Values and taught me to understand what I was mistakenly looking for in my study and in other activities.

If you ask me; *If you were born again, what would you do?* What I would be sure to answer would be, to take care of my mother again when she got Alzheimer's.

Suffering and pain are the best teachers of life and those that fill our lives with meaning and give us happiness when we understand their meaning.

Having suspended all my projects, which was not easy at all due to social and temporary pressure, which at the time caused me great Anguish, Frustration, Despair, and led me to an extreme situation.

But in the end, the result of that Experience gave me a great value of Teaching and that the joy would come later. That was what changed my life and I don't regret it at all.

## **EXPECTATION**

Challenges and new experiences fascinate me. I love interpersonal relationships, traveling, learning about new cultures, their customs, their cuisine, etc.

I enjoy Art in all its expression, Science, Sport, Dance, Music, Fashion, Technology. In general, of any activity of man and his culture.

I am fascinated by Human Diversity and I would like to be part of any Work Team to continue gaining new experiences.

I offer myself to do any activity and, to commit myself to learning and perfecting myself.

## AWARDS, ACHIEVEMENTS, RECOGNITION:

- Obtaining a **Doctoral Scholarship** from the National Agency for Scientific and Technological Promotion -FONCYT for the completion of the doctorate.
- Winner of the **Postdoctoral Scholarship** from the National Agency for Scientific and Technological Promotion –FONCYT. At the Constituent Atomic Center. (ACC). Topic: Liquid effluent treatment systems using advanced technologies. Buenos Aires, directed by Dr. Marta Litter.
- Obtaining a **Postdoctoral Scholarship** from the FONCYT. Topic: “Formation and spectroscopic studies of covalent molecular species, free radicals, ionic species and molecular complexes”. Directed by Dr. R.M. Roman. Faculty of Exact Sciences. National University of La Plata.
- Obtaining a **Postdoctoral Scholarship** from the FONCYT. Topic: "Studies of Catalysts for the reduction of NOx and Soot in diesel combustion engines". Directed by Dr. Gloria Gonzalez. Faculty of Exact Sciences. National University of La Plata.

### - **Doctoral Thesis, Qualification: (10) Outstanding.**

“Analysis of traces of Cobalt (Co) in Biological Samples and Samples of Environmental Interest by ICP-AES Associated with Pre-concentration Methodology Using Knotted Reactors and on-line columns in Continuous Flow Systems.” With the Direction of Dr. José Antonio Gasquez, and Co-Direction of Dr. Luis Dante Martínez

- **Bronze Medal** at the 2nd Latin American Dance Encounter in San Luis – Ballad for a madman. 1997.

- **Special mention** at the 3rd Latin American Dance Meeting in Córdoba -Chacarera de un triste, 1998.

## PERSONAL INFORMATION:

**E-mail:** [gustavo\\_farias2@hotmail.com](mailto:gustavo_farias2@hotmail.com)

**Mobile Phone:** 54 92664403755

**Landline:** 54 266 4456851

<https://www.facebook.com/gustavomarcelo.farias>

<https://twitter.com/tavokarol>

[https://www.instagram.com/gustavo\\_farias22018/?hl=es-la](https://www.instagram.com/gustavo_farias22018/?hl=es-la)

<https://www.linkedin.com/in/gustavo-marcelo-farias-5ba96239/>

<https://www.modelmanagement.com/es/model/gustavo-marcelo-farias/>

<https://www.amazon.com/Gustavo-Marcelo-Farias/e/B01LVZTSKX>

