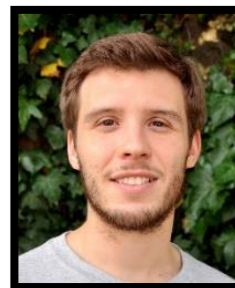


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## EDUCATION

- **PhD. Student**  
Soft Matter Laboratory - The Research Institute of Theoretical and Applied Physical Chemistry (INIFTA) - La Plata, Argentina  
Since April 2016
- **Bachelor + Master of Science in Chemistry**  
National University of La Plata - La Plata, Argentina  
2009 - 2015

## SCOLARSHIPS

- **PhD. Scholarship**  
Granted by National Scientific and Technical Research Council (CONICET)  
April 2016 - April 2021
- **Bicentenario (Carreras de Grado) Scholarship**  
Granted by Argentine Government  
March 2009 - December 2014

## INTERNATIONAL STAYS

- **Marie Curie HYMADE Project Fellow**  
May 2018 - November 2018  
Austrian Institute of Technology (AIT) – Viena, Austria
- **Marie Curie HIGRAPHEN Project Fellow**  
April 2017 - October 2017  
Institut de chimie et procédés pour l'énergie, l'environnement et la santé (ICPEES) -  
Centre national de la recherche scientifique (CNRS) – Strasbourg, France

## PUBLICATIONS

- (1) **Fenoy, G. E.**; Marmisollé, W. A.; Azzaroni, O.; Knoll, W. Acetylcholine Biosensor Based on the Electrochemical Functionalization of Graphene Field-Effect Transistors. *Biosens. Bioelectron.* **2020**, *148*, 111796.
- (2) Scotto, J.; **Fenoy, G. E.**; Sappia, L. D.; Marmisolle, W. A. Conducting Polymers-Based Electrochemical Platforms: From Biosensing to Energy Storage. *An. la Asoc. Química Argentina* **2018**, *105* (2), 135–155.
- (3) **Fenoy, G. E.**; Scotto, J.; Azcárate, J.; Rafti, M.; Marmisollé, W. A.; Azzaroni, O. Powering Up the Oxygen Reduction Reaction through the Integration of O<sub>2</sub>-Adsorbing Metal–Organic Frameworks on Nanocomposite Electrodes. *ACS Appl. Energy Mater.* **2018**, *1* (10), 5428–5436.
- (4) **Fenoy, G. E.**; Van der Schueren, B.; Scotto, J.; Boulmedais, F.; Ceolín, M. R.; Bégin-Colin, S.; Bégin, D.; Marmisollé, W. A.; Azzaroni, O. Layer-by-Layer Assembly of Iron Oxide-Decorated Few-Layer Graphene/PANI:PSS Composite Films for High Performance

Supercapacitors Operating in Neutral Aqueous Electrolytes. *Electrochim. Acta* **2018**, 283, 1178–1187.

- (5) **Fenoy, G. E.**; Giussi, J. M.; von Bilderling, C.; Maza, E. M.; Pietrasanta, L. I.; Knoll, W.; Marmisollé, W. A.; Azzaroni, O. Reversible Modulation of the Redox Activity in Conducting Polymer Nanofilms Induced by Hydrophobic Collapse of a Surface-Grafted Polyelectrolyte. *J. Colloid Interface Sci.* **2018**, 518, 92–101.
- (6) **Fenoy, G. E.**; Maza, E.; Zelaya, E.; Marmisollé, W. A.; Azzaroni, O. Layer-by-Layer Assemblies of Highly Connected Polyelectrolyte Capped-Pt Nanoparticles for Electrocatalysis of Hydrogen Evolution Reaction. *Appl. Surf. Sci.* **2017**, 416, 24–32.

#### CONFERENCES AND WORKSHOPS

- **Workshop “Self-assembly and Hierarchical Materials in biomedicine: Drug Delivery, Tissue Engineering, Sensing and Safety Issues”**  
Organized by CIC BiomaGUNE  
October 2018 - San Sebastián, Spain  
Poster presentation: “A neurotransmitter biosensor based on polymer-modified graphene field-effect transistors”
- **XVIII Conference on Nanostructured Surfaces and Materials – Nano 2018**  
Organized by YPF Tecnología S. A.  
May 2018 – La Plata, Argentina  
Poster presentation: “Improvement of the Oxygen Reduction Reaction by the incorporation of Platinum Nanoparticles and Metal Organic Frameworks onto a Conducting Polymer”
- **Conference “Frontiers in Physical Sciences”**  
Organized by Humboldt Kolleg and National University of San Martín  
November 2016 – Buenos Aires, Argentina  
Poster presentation: “Supramolecular Films of Highly-Connected Pt Nanoparticles for Electrocatalysis of Hydrogen Production”

#### WORK EXPERIENCE

- **Quality Control / R&D Analyst**  
Merlino y Cía. Laboratories – Buenos Aires, Argentina  
November 2015 - March 2016
- **Quality Control Analyst**  
Genomma Laboratories Argentina – Buenos Aires, Argentina  
August 2015 - October 2015

#### LANGUAGES

- **English** – Advanced writing and oral skills
- **French** – Advanced writing and oral skills (DEL F B2 Certificate)
- **German** – Intermediate writing and oral skills
- **Spanish** – Native