PABLO FEDERICO BERTIN

pablo.bertin@live.com.ar|+5492215541165 | Buenos Aires´ city, Argentina Date of Birth: October 4, 1991 Nationality(-ies) Argentinean-Italian

-Professional and Research Experiences-

National Ministry of Foreign Affairs, International Trade and Worship

Buenos Aires, Argentina

Economist adviser Aug.2022 to present

 Advisor to the Center of International Economy about impact evaluation of international trade policy and macroeconomic forecast related to exports and imports for Argentina.

Buenos Aires, Argentina

Simulations Economic Models Area (Known MESi in Spanish) - University of Buenos Aires

Contact: Ph.D. Maria Priscila Ramos email: ramosmariapriscila@gmail.com

Research Assistant Nov. 2021 to present

- MESi is part of Interdisciplinary Institute of Political Economy (Known IIEP in Spanish). Projects in which were involved:
- Estimation of green jobs for Buenos Aires's city (writing in English and Spanish).
- Measuring the potential impact of developing the lithium value chain in Argentina: A regional Input-Output analysis (writing in English and Spanish).

National Ministry of Finance – Undersecretary for Regional and Sectoral Programming

Buenos Aires, Argentina

Economist adviser Nov.2021 to August 2022

• Advisor to the Undersecretary about international trade and productive structure of Argentina.

Quipu Advisors Buenos Aires, Argentina

Economist consultant

March. 2021 to Dec. 2021

- Elaboration of reports about international trade and domestic economic situation for Argentina (writing in English and Spanish).
- Analysis of quantitative impact evaluation related to negotiations of trade agreements.

National Ministry of Productive Development

Buenos Aires, Argentina

Research Assistant at Center of Productive's Research XXI

Jan. 2020 to Feb. 2021

- Impact evaluation through input-output matrix analysis.
- Econometrics estimation about employment-output sectorial elasticities related to Argentina.
- Analysis of productive public policies at the international level.
- International tourism elasticities related to Argentina.

National Ministry of Production - Productive Transformation Secretariat

Buenos Aires, Argentina

Contact: Ph.D. candidate Gabriel Michelena

email: pmiguelena@gmail.com
Oct. 2017 to Dec. 2019

Research Assistant at Direction of research for productive development

• Carry out detailed, qualitative and quantitative analysis about trade war between China and United States. Assist in obtaining data in computable general equilibrium model and partial equilibrium model.

- Assistance in presentations and reports about trade agreements, such as MERCOSUR-EU and MERCOSUR-EFTA.
- Econometrics estimation about trade elasticities related to Argentina and other developing countries.
- Elaboration trade price indexes.

- Develop and provide significant input into the SAM -Social Account Matrix- by estimating gap wage between registered employment and non-registered employment as well as elasticities between employment and product for different sectors in Argentina's economy.
- Prepare and manipulate data bases –social-employment data and trade data- with statistical software, such as Stata and Ox-Metrics.
- Elaboration reports related to sectorial value chains in Argentina and enterprise trade level, focusing on the relation between trade and employment.

Lower House of the Argentina National Congress

Buenos Aires, Argentina

Administrative Accounting employee

Mar. 2014 to Sep. 2017

- Controlled and examined suppliers' payment bills and ensure the validity of the process.
- Prepare payments bills related to Deputies' trip both inside the country and to other foreign countries.
- Coordinate the process of the new software application for uploading accounting records.

-VOLUNTEER EXPERIENCE—

University of Oxford - Blavatnik School of Government

Contact: Helen Tatlow email: helen.tatlow@bsq.ox.ac.uk

Data collector of COVID-19 Government Response Tracker. Jun. 2021 to present

Argentine Council for International Relations – Think Tank International

Mercosur Group Coordinator and Member of Latin American Commission in CARI. Jan. 2020 to present

Member of Young Group of CARI.

Ambassadeurs de la Jeunesse – Think Tank International

Research assistant at Delegation of Latin American Part time

Aug. 2018 to Dec. 2019

In charge of MERCOSUR's region and elaboration reports about international affairs in the Latin American countries.

-EDUCATION-

MA in Econometrics

University Torcuato Di Tella

Buenos Aires, Argentina

Mar.2022 - present

MA in International Economics Relations

University of Buenos Aires

1990 to 2017.

-Title of thesis: Estimate of the Thirwall Law for MERCOSUR countries and ASEAN founding countries from

http://bibliotecadigital.econ.uba.ar/econ/collection/tpos/document/1502-1344_BertinPF

Buenos Aires, Argentina

Apr.2016 - Nov. 2017

Licentiate in Economics

National University of La Plata

Buenos Aires, Argentina

Mar. 2010 - Dec. 2015

-TECHNICAL REPORTS AND PUBLICATIONS-

- Romero, C.; Ramos, P.; Obaya, M.; Mercatante, J. and Bertin, P. "Measuring the potential impact of developing the lithium value chain in Argentina", Country Climate and Development Report, Background Note 7, World Bank Group. 2022-11
- Rojo, S.; Ramos, P.; Romero, C. and Bertin, P. "Green Jobs Indicators for Buenos Aires City", Ministry of Economic and Productive Development of CABA and C40. 2022-10.
- Bertin, P. and Olmos, V. "Healing the International Trading System", Global Solutions Journal, 2021-06.
- Molina, M., Massi, M., Guaita, N., Bertin, P. "La estructura productive nacional. Un análisis de los encadenamientos y multiplicadores sobre la base de la matriz insumo-producto de 2015", Working Paper N°8, Ministry of Productive Development of the Nation, 2021-03.
- Bertin, P., Schteingart, D., Trombetta, M., "Flujos turísticos internacionales en Argentina", Working Paper N°3, Ministry of Productive Development of the Nation, 2021-02.
- Bertin, P. "Comercio e Integración en la región de América Latina y el Caribe. Hacia un crecimiento en el comercio intraregional", Argentine Council for International Relations (CARI), 2020-03.
- Michelena, G; Barrionuevo, M; Bertin, P. "Estimando los efectos de la política comercial argentina", Documento de Trabajo N°8, Virtual library of Ministry of Production of the Nation, 2019-06.

- Bertin, P. "Estimación de la Ley de Thirwall para los países del MERCOSUR y los países fundadores de la ASEAN desde 1990 a 2017", Master thesis, Virtual library of University of Buenos Aires, 2019.
- Bertin, P. "Guerra comercial entre los Estados Unidos y China: hacia una reconfiguración en las relaciones económicas bilaterales",
 Ambassadeurs de la Jeunesse, 2019-05.

-TEACHING EXPERIENCE-

Faculty of Economics, University of Buenos Aires

Contact: PhD. María Priscila Ramos

email: ramosmariapriscila@gmail.uba.ar

Under-graduate Teaching Assistant at International Economy

May.2018 to Present.

- Teach theoretical and practical classes. Main topics:
 - Industrial trade models and distributive effects
 - International negotiation and Economic Integration.
- Develop paper-based teaching resources, class lectures and practical exercises

Faculty of Economics, University of Buenos Aires

Contact: Mg. Gabriel Michelena

Graduate Teacher at Quantitative methods and applied statistics in Master in International Economic Relations email: <u>pmiguelena@gmail.com</u>

Mar.2019 to Dec. 2019

- Teach theoretical and practical classes. Main topics:
 - Trade policy. Tariff measures and Non-tariff measures
- Develop paper-based teaching resources, class lectures and practical exercises

Faculty of Law, University of Buenos Aires

Contact: Lic. Pablo Singerman

Under-graduate Teaching Assistant at Economic and Financial Analysis.

email: ps@singerman-makon.com

Mar.2018 to Dec. 2018

- Teach theoretical classes. Main topics:
 - Economic thought history- classical economy-
 - Supply and demand in economy.
 - Economic growth and development.
 - The Public Sector in economy.

-RELEVANT SKILLS-

Computer Language Research - Proficiency in STATA - Spanish: native - Trade and employment-econometric tools - Independent in Ox-Metrics (PC-GIVE), - English: IELTS-certificate (Score: 6.5, for impact evaluation, including Eviews and R. Basic in GAMS Advanced B2) experimental and quasi-experimental - Independent in Microsoft Office methods - Time series techniques, partial equilibrium model and input-output matrix - Descriptive analysis about international economy

OTHER RELEVANT EXPERIENCE—

- Exponent in XIII International Congress of Economy and Management-ECON 2019: "Estimate of the Thirwall Law for MERCOSUR countries and ASEAN founding countries from 1990 to 2017" at University of Buenos Aires, October 4th, 2019
- Volunteer assistant in the feeding of poor children "Esperanza de Vida" in the city of La Plata, Argentina assistance with cloths and
- Course "Introductory course to the simulation of sectoral scenarios with Output Input techniques" from November 16 to December 14, 2021. International Labor Organization (ILO), Buenos Aires.
- Course "Use of Input-Output Matrix of South America" from May 6 to May 10, 2019. Economic Commission for Latin America and the Caribbean (ECLAC), Buenos Aires.
- Course "Poverty, inequality and labor issues. Quantitative methods for territorial analysis" from October 15 to October 19, 2018.
 ECLAC, Buenos Aires.

- International Seminar: 'The Minsky Summer Seminar' on Macroeconomics and Financial Crisis. Levy Economics Institute of Bard College from June 17 to June 23, 2018, New York.
- Seminar: The Economic Framework of Business. Evaluation of the Main Macroeconomic Variables for the Study of a Country in Development. Work carried out in Perú. Faculty of Economics National University of La Plata. 2015.
- International Seminar "The contribution of Regulation Theory to understand the current global economic crisis and its possible derivations", by Robert Boyer. Faculty of Economics National University of La Plata. 2012.
- Seminar: Innovation and Creativity Training: from Ideas to Impact. Faculty of Economics National University of La Plata.2010.

Hobbies

Soccer, running, hard training and playing chess.