## Can ERBIL Boston College, Department of Economics, 140 Commonwealth Avenue, Maloney Hall 381 Chestnut Hill, MA 02467 can.erbil@bc.edu

Professor of the Practice, Boston College, Department of Economics Applied Economist, Economic Modeler, Consultant, Research Fellow and Board Member

Over twenty-six years of experience in economic modeling, international trade, economic development, macroeconomics, forecasting and research with a special focus on Emerging Markets, MENA and GCC Regions and Europe. Publications on Macroeconomic Policy, International Trade, Economic Development, Fiscal Policy and Tax Reforms. Recent research concentration on Trade Policy, Financial Regulation, Health Policy, Energy Policy and Teaching Economics with Technology.

### PRESENT POSITIONS

Boston College, MA Ì May 2015 - present Ì Full Professor of the Practice (full-time, non-tenure track) (July 2012) – Associate Professor of Practice, **Department of Economics** 

- Teaching Principles of Microeconomics, Macroeconomic Theory, Global Economy, Cornerstone Seminar Series (titled Exchange), Economic Policy Analysis in Turbulent Times: Europe and Turkey, "Beyond Price: Markets, Cultures and Values" (core renewal course), "E thics, E conomics and Public Policy" (graduate level). Applied Macroeconomic Theory (graduate level), First-Year Topic Seminar (Exchange and Inclusive Prosperity)
- o Academic Advising, Faculty Advisor to the BC Economics Association, 2015-2021
- o Academic Advising, Faculty Advisor at the Freshman Seminar Series and Summer Orientation
- o Chairman of the Provost's Advisory Council, 2014-2016
- o Chairman of the Recruitment for Professor of Practice, Department of Economics, 2014-2015-2016-2017
- o Chairman of the Large Lecture Committee (online Teaching), 2020
- o Faculty Mentor on Online Teaching, 2020
- o Faculty Advisor to Boston College Federal Reserve Challenge Team, 2015-2022
- Member of the Educational Policy Committee, Non-Tenure Track Promotion Committee, Boston Fed Challenge Leadership Council, Member of Advisory Board, Masters of Science in Applied Economics Program, Member of the MSAE Academic Team, since 2016
- o Affiliated Faculty Member of the International Studies Program, since 2022
- Advisory Board of the Masters of Science in Applied Economics Program Masters of Science in Applied Analytics Program, since 2022
- o Advisory Board of the Masters of Science in Applied Economics Program and Masters of Science in Applied Economics Program, since 2015
- o Admissions Board, of the Masters of Science in Applied Economics Program and Masters of Science in Applied Economics Program, since 2016

EcoMod, Brussels based ì September 2000 - present ì Research Fellow

Ì May 2010 - present Ì Director of the EcoMod Modeling School

(September 2000) – Research Fellow and Director of Modeling School, EcdMod, Global Economic Modeling Network

- o Organizing and teaching economic modeling courses and workshops
- o Research and training on economic modeling
- o Consulting and training missions in Brussels, Ecuador, Turkey, Venezuela, Abu Dhabi, Bahrain and Saudi Arabia (online)
- o Program committee co-chair of international policy modeling conference

ERF, Cairo based ) April 2016 ) present ) Research Fellow

February 2007 À April 2016 À Research Associate

# (February 2007) – Research Associate and Research Fellow, ERF, Economic Research Forum for the Arab Countries, Iran and Turkey

o Generating research and policy debate in the region

Bahçesehir University, American Studies Center, Istanbul based Ì April 2012 Ì April 2019 Ì Senior Fellow

- o Writing policy briefs and knowledge notes
- o Research on economic and other policy issues

Boston College, MA Ì September 2015 - present - Master of Science in Applied Economics Program Ì Member of the Advisory Board

Boston College, MA Ì Fall 2022 Ì present - Affiliated Faculty Member of the International Studies Program

## EMPLOYMENT HISTORY

Boston College, Boston Ì July 2012 Ì April 2015 Ì Associate Professor of the Practice (full-time, non-tenure track) Ì promoted to full Professor in May 2015

(July 2012) – Associate Professor of Practice, **Department of Economics** 

- o Teaching Principles of Microeconomics, Macroeconomic Theory, Cornerstone Seminar Series (titled Exchange), Economic Policy Analysis in Turbulent Times: Europe and Turkey.
- o Academic Advising, Faculty Advisor to the BC Economics Association
- o Academic Advising, Faculty Advisor at the Freshman Seminar Series
- o Chairman of the Provost's Advisory Council, 2014-2105
- o Chairman of the Recruitment for Professor of Practice, Department of Economics, 2014-2014
- o Faculty Advisor to the Boston College Economics Association, since September 2013.

Brandeis University, Boston J July 2012 January 2015 Senior Lecturer and Director of Turkey Initiative (July 2012) – Senior Lecturer, International Business School

Brandeis University, Boston Ì July 2011 - July 2012 Ì Senior Scientist and Senior Lecturer

(October 2011) - Senior Lecturer, International Business School

# (July 2011) – Senior Scientist and Senior Lecturer, Institute for Global Health and Development, Heller School of Social Policy and Management

- o Research and training on health policy
- o Establishing joint academic programs
- o Establishing joint research centers
- o Teaching Applied Econometrics and International Health Systems (graduate level)

Brandeis University, Boston Ì December 2009 - July 2012 Ì Assistant Director

(December 2009) – Assistant Director, Center for German and European Studies

o Planning and attending conferences and talks on economic policy analysis in Europe

Brandeis University, Boston È September 2002 - July 2011 À Assistant Professor

(September 2002) – Assistant Professor, Department of Economics and International Business School (joint appointment)

o Teaching 15 different courses at undergraduate, masters and Ph.D. levels:

Introduction to Economics, Global Economy, Statistics for Economic Analysis, Intermediate Macroeconomic Theory, Intermediate Microeconomic Theory, Econometrics (graduate and undergrad. level), Economics of Development and Growth, Economic Development Strategies (graduate level), Quantitative Analysis (graduate level), Economic Modeling with

General Equilibrium: Theory and Practice (Ph.D. level), Political Economy (graduate level), World Financial Centers (graduate level), Managing Technology Business (graduate level) and University Seminar Series (USE M) on "Exchange".

- o Organizing department seminar series
- o A dvising Ph.D. thesis and honor's thesis
- o Awarded twice for excellence in teaching

Brandeis University, Boston È September 2000 - August 2002 È Full-time Adjunct Professor

(September 2000 – August 2002) – Adjunct Professor, Department of Economics and International Business School (joint appointment)

 Teaching 6 different courses at undergraduate, and graduate levels: Statistics for Economic Analysis, Introduction to Development Economics, Quantitative Techniques (graduate level), Econometrics, Economics of Development (graduate level), Introduction to Econometrics (graduate level) and Managing Technology Businesses (graduate level – faculty adviser to module).

Harvard University, Boston J June J August, 2000 - 2014 J Visiting Professor

- (June August, 2000 2009) Visiting Professor, Department of Economics and Harvard Summer School
  - o Teaching International Trade and Globalization, International Monetary Economics, Econometrics and Globalization versus Regionalism in International trade: Theory and Application

Federal Reserve Bank of Boston Ì September 2000 - December 2000 Ì Consultant

(September 2000 – December 2000) – Consultant, Reserch Department

 Constructing a general equilibrium model to analyze the impacts of alternative broad-based taxes in New Hampshire economy, building a Social Accounting Matrices database for six New England States, forecasting growth of various tax bases and conducting tax exportability analysis.

Suffolk University, Boston 1 July 1999 - August 1999 1 Senior Lecturer

(July 1999 - August 1999) Senior Lecturer, Department of Economics

o Teaching Principles of Macroeconomics, Principles of Microeconomics and Statistics courses.

Boston College, Boston Ì September 1997 - May 1999 Ì Teaching Fellow

- (September 1997 May 1999) Teaching Fellow, Department of Economics
  - o Full teaching responsibility of Principles of Micro- and Macroeconomics courses.

The World Bank, Washington DC 1 May 1997 - September 1997 1 Consultant

- (May 1997 September 1997) Consultant, International Economics Department, International Trade Division
  - o Assessing the trade restrictiveness of post-Round agricultural policies.
  - Evaluating the progress in liberalization by quantifying the reduction in applied protection during the post-Round regime.
  - o Identifying policy issues for the next round of negotiation and in enhancing developing countries' participation in--and thus their gains from--the multilateral trading system.
  - Contributing to Bank trade policy advice on implementation of liberalization and structural adjustment programs to enhance post-Round trade policy reforms.

8,

&

thored with

o Co-authored with

*Statistical and Econometric Analysis programs:* STATA, GAUSS, EViews, MATHEMATICA, MATLAB, SPSS, TSP and RATS.

*Economic Modeling modules and programs:* GAMS, GTAP and SMART (Software for Market Analysis and Restrictions on Trade).

*Data Analysis programs:* SAS, GTAP, MATLAB and IMPLAN.

### SELECTED ACADEMIC PUBLICATIONS

"The Effects of the Post-2013 Socio-political Turmoil on International Tourism Demand into Emerging Economies: An Oaxaca-Blinder Decomposition Approach, " with Deniz K arao Ian and Caglar Yurtseven, Bo aziçi Journal, Vol.37(1), pp.24-38, January 2023: <u>http://bujournal.bogazici.edu.tr/?sayfa=110</u>

"Why, When, and How to Teach the Fundamentals of Inequality in Principles," with Geoffrey Sanzenbacher, Econfip (Economics for Inclusive Prosperity) Policy Brief #28 (peer reviewed), August 2020: <u>https://econfip.org/policy-brief/why-when-and-how-to-teach-the-fundamentals-of-inequality-in-principles/</u>

" Encyclopedia of International Economics and Global Trade," World Scientific Publishers, Associate Editor in charge of international trade, May 2020: <u>https://doi.org/10.1142/11286</u>

"Introduction to International Economics and Global Trade," book chapter yvatb @rlandisco4B2&Brand g0 G(,)-7(M)-7 Batiz, May 2020: https://doi.org/10.1142/9789811200632 0001

"International Trade Theory and Evidence: A Survey," book chapter with A lex O panasets and Francisco L. Rivera-

- " E rdogan D efiant O ver T urkey's T weeter Ban," Bloomberg TV, interview, quote (March 31st, 2014).
- " A Savage Journey to the Heart of the Turkish Nightmare," Hurriyet Daily News (March 15<sup>th</sup>

"IMMPA: A Quantitative Macroeconomic Framework for the Analysis of Poverty Reduction Strategies," An Inter-American Development Bank Project for Columbia, Argentina and Bolivia (November 2003).

" A D ynamic and Consistent Impact and Scenario A nalysis for A Igeria, E gypt, I srael, Jordan, Lebanon, Morocco, Palestine, Syria, Tunisia, Turkey and the EU," prepared for FE MISE II Research Programme, Study B2 and Study I, (April 2002).

"Implementation of the Uruguay Round Agreement on Agriculture: New Issues and Progress in Post-Round Liberalization," (The World Bank), unpublished policy paper (1997) (with Merlinda Ingco).

#### SCHOLARSHIPS, GRANTS AND AWARDS

"Exploring Artificial Intelligence in Teaching and Learning Economics", Principal Investigator, internal grant, Boston College Academic Exploratory Technology Grant (ETG), October 2023 - Summer 2024.

Inclusive Teaching Practice Fellow, Harvard University, Summer 2023.

"Introduction to Teaching and Learning in Virtual Reality at Boston College," Principal Investigator, internal grant, Boston College Academic Technology Innovation Grant, Summer 2022 - Summer 2023.

"Top Ten Professors at Boston College," OneClass.com, by Jennie Bachman, <u>https://oneclass.com/blog/boston-college/94487-top-10-professors-at-boston-college.en.html</u>, September 8<sup>th</sup>, 2018.

Boston College, Exploratory Technology Grant (ETG), Academic Technology Advisory Board (ATAB), "Using MobLab in Micro Principles – online economics laboratory (60+ economics games and experiments)," September 2018.

Certificate of Excellence in Online Teaching, Pedagogy and Educational Technology, Advanced Level, Boston College, Woods College of Advancing Studies, December 2017.

Boston College, TAME (Teaching, Advising and Mentoring Expense) Award, "Enhancing The Quality of Teaching and Learning Principles of Economics in a Large Lecture Environment," December 2017.

Boston College, Exploratory Technology Grant (ETG), Academic Technology Advisory Board (ATAB), " Exploring Virtual Reality in Teaching E conomics," O ctober 2017.

FLAD-UAc "Crossing the Atlantic" Grant Application, with Professor Mário José Fortuna (Centre of Applied Economic Studies of the Atlantic), Azores, October 2015 and October 2016.

Boston College, Teaching with Technology Award, May 2015.

Boston College, Academic Innovation Program, Grant, "Experimental Study Of Learning Technology Effectiveness Project," 2014 - 2015.

Brandeis University, The "K ermit H. Perlmutter Fellowship A ward for Teaching Excellence," 2006.

Brandeis University, The Michael L. Walzer Award for Excellence in Teaching, May 2003.

" Lectures in D evelopment E conomics," Heller School of Social School and Management, Brandeis University, Waltham, February 8<sup>th</sup>, 22<sup>nd</sup> and March 1<sup>st</sup>, 2019.

" State of the Real E state Market and E conomic E xpectations of 2019 and Beyond," Calderwood Pavilion in Boston, panel discussion, invited speaker, February 12<sup>th</sup>, 2019.

" Entrepreneurship & Youth," MIT, panel organized by TAWF, moderator, February 10th, 2019.

"Boston College, E conomics, Beyoncé and Happiness," Boston College, E conomics D epartment Presentations for Admitted Students-Class of 2020, January 27<sup>th</sup>, April 7<sup>th</sup> and 14<sup>th</sup>, 2019.

"Turkey's Role in Europe Today," Luncheon Talk, Brandeis University, Center for German and European Studies, September 19th, 2016.

" Mall Flicks: The Mall Boom in Turkey with an Unexpected Byproduct: The Movie Sector Expansion," - EcoMod, International Conference on Economic Policy Modeling, Lisbon, Portugal, July 6<sup>th</sup>, 2016.

" Economic Modeling using CGE - Practical GAMS course," instructor, EcoMod Modeling School Europe, 2016 – Prague, Czech Republic, June 27th-July 1st, 2016.

" E conomic modeling using CG E - Practical G A MS course," instructor, E coMod Modeling School Americas, 2015 – Washington DC, May 9<sup>th</sup>-13<sup>th</sup>, 2016.

Boston College, E conomics, Beyoncé and Happiness," Boston College, E conomics D epartment Presentations for Admitted Students-Class of 2019, January 16<sup>th</sup> and April 10<sup>th</sup>, 2016.

"State of the Economy," Pricewaterhouse Coopers, Boston – USA, April 1st, 2016.

"Navigating the Faculty-Student Relationship Abroad," invited speaker, Boston Intercultural Skills Conference (BISC), Boston College, Chestnut Hill, MA, February 12<sup>th</sup>, 2016.

" On Leadership" at the APACLAW (Asian Pacific Islander American Community Leadership Aptitude Workshop)," invited speaker, Boston College, Chestnut Hill, MA, November 8<sup>th</sup>, 2015.

"Role of Investment in Immersion Programs in Entrepreneurship and Cultural Diplomacy - Boots on the Ground - The Case of Boston-Istanbul Immersion Programs since 2007," Education Panel on "Cultural Diplomacy through Investment in Education," invited speaker at the 34<sup>th</sup> Annual Conference on U.S.-Turkey Relations, September 28<sup>th</sup>, 2015.

Co-chair, Member of the Local Organizing Committee and Member of the Program Committee of

The LearnLaunch Annual Conference, 2015, invited participant, "Across Boundaries: Delivering on E dtech's Promise," January 23<sup>rd</sup>-24<sup>th</sup>, 2015.

"Boston College, D epartment of E conomics, D epartment Presentation," to the Boston College Admissions Office Staff, August 28<sup>th</sup>, 2014.

Member of the Program Committee of International Conference on Economic Policy Modeling, Bali, Indonesia, July 15<sup>th</sup>-18<sup>th</sup>, 2014.

" New Trends in International Trade and Labor Market Interactions: South–South Trade, Trade in Services and Labor Market Implications," - EcoMod, International Conference on Economic Policy Modeling, Bali, Indonesia, July 17<sup>th</sup>, 2014.

"Inflation and Poverty," - EcoMod, International Conference on Economic Policy Modeling, Bali, Indonesia, July 18<sup>th</sup>, 2014.

" Economic modeling using CGE - Practical GAMS course," instructor, EcoMod Modeling School Europe, 2014 – Prague, Czech Republic, July 7<sup>th</sup>-11<sup>th</sup>, 2014.

"Boston College, E conomics, Beyoncé and Happiness," Boston College, Economics Department Presentations for Admitted Students-Class of 2018, April 27th, 2014.

"Economic modeling using CGE - Practical GAMS course," instructor, EcoMod Modeling School Americas, 2014 – Washington DC, March 3<sup>rd</sup>-7<sup>th</sup>, 2014.

"Boston College, E conomics, Beyoncé and Happiness," Boston College E conomics D epartment Presentations for Admitted Students-Class of 2018, February 2<sup>nd</sup>, 2014.

" Economic modeling using CGE - Practical GAMS course," instructor, EcoMod Modeling School Asia, 2014 - Singapore, January 6<sup>th</sup>-10<sup>th</sup>, 2014.

" E conomic G rowth Models," Heller School of Social Policy, International Health Systems Class, invited speaker, December 2<sup>nd</sup>, 2013.

" Economic modeling using CGE - Practical GAMS course," instructor, EcoMod Modeling School Europe, 2013 - Brussels, July 8<sup>th</sup>-12<sup>th</sup>, 2013.

" Bank Reform and Financial Restructuring in an Emerging Market," (joint work with Kit Baum and Ferhan Salman), London, UK - Panel Data Conference, (presented by Kit Baum), July 5<sup>th</sup>, 2013.

Member of the Program Committee of International Conference on Economic Policy Modeling, Prague, Czech Republic, July 1<sup>st</sup>-3<sup>rd</sup>, 2013.

"Role of Immersion Programs in World Ready International Business Education and Entrepreneurship - Case of Brandeis IBS Hassenfeld Immersion Program," Baku, Azerbaijan, at the Conference titled "The Role of Entrepreneurship in Socio-economic Development" June 3<sup>rd</sup>, 2013.

"Bank Reform and Financial Restructuring in an Emerging Market," (joint work with Kit Baum and Ferhan Salman), Boston College, Department of Economics, Macro Seminar Series, April 10<sup>th</sup>, 2013.

"Economic modeling using CGE - Practical GAMS course," instructor, EcoMod Modeling School Americas, 2014 – Washington DC, March 4<sup>th</sup>-8<sup>th</sup>, 2013.

" Debt, Deficit & US Economy," - talk/discussion at Boston College Eagle Political Society, February 19<sup>th</sup>, 2013.

" EcoMod Modeling School, Practical General Equilibrium Modeling with GAMS," instructor, ULB Brussels, Belgium, July 16<sup>th</sup>-20<sup>th</sup>, 2012.

"Introduction to Policy Modeling with CGE using GAMS," at Bahcesehir

" G lobalization 2.0. Shifting D ynamics and New Paradigms of G lobal E conomic Integration and their Meaning for Development," lecturer at the Development Theory and Social Policy Seminar, Heller School, Brandeis University, February 18<sup>th</sup>, 2011.

" EcoMod Modeling School - A sia, Practical G eneral E quilibrium Modeling with G A MS," instructor, Singapore, January 10<sup>th</sup> -14<sup>th</sup>, 2011.

" Policy Modeling," A D MO D (A bu D habi's CG E Model) Public Launch, opening speaker, A bu D habi, UAE, December 21st, 2010.

и

OTHER PROFESSIONAL ACTIVITIES

Ph.D. Thesis Outside Committee Member at Brandeis University, Heller School, for Farag Marwa, "Spending on Health Care: What Drives it and Does it Matter?," Fall 2008 and Spring 2009, defended in January 2010.

Ph.D. Thesis Committee Advisor at Brandeis University, for Vinay (Prasandjeet) Nundlall, "The Contribution of Financial Development to Income Levels in Sub-Saharan Africa," Fall 2006, Spring 2007 and Summer 2007, defended in August 2007.

Ph.D. Thesis Committee A dvisor at Brandeis University, for D avid H uamo Bai, "The Impact of R&D and Institutions on the Performance of the Chinese E conomy", defended in A pril 2003.

Reviewer for Principles of Microeconomics, for McGraw-Hill Publishing Company, March 2003. Reviewer for Addison-Wesley Publishing Company, January 2003, July 2004, November 2006. Reviewer for introductory econometrics textbook of Prof. Michael P. Murray for MIT Press, July 2001.