

ADRIAN ALTER

International Monetary Fund
Monetary and Capital Markets Department
700 19th St. NW
Washington DC, 20431, USA
Office Phone: +1-202-623-4726

Email: aalter@imf.org
Private email: alter.adrian@gmail.com
[Google Scholar page](#)
[Research website](#)
Mobile phone: +1-202-560-4713

EDUCATION

- | | |
|--|-------------|
| 2009 – 2013 University of Konstanz | Germany |
| PhD in Quantitative Economics and Finance – <i>Magna cum laude</i>
Thesis supervisor: Prof. Dr. Günter Franke | |
| 2007 – 2009 HEC Lausanne – Faculty of Business and Economics | Switzerland |
| MSc in Financial Engineering and Risk Management | |
| 2003 – 2007 Academy of Economic Studies, Bucharest | Romania |
| BA in Economics and Finance | |

WORK EXPERIENCE

- 2013/09 – present International Monetary Fund (IMF) Washington D.C. (Economist)
 - MCM/Strategy Unit – Economist – Feb 2018 - present – Covering financial sector issues for the 2018 Singapore Art IV; team member of the 2019 Canada Financial Sector Assessment Program (FSAP), in charge of macroprudential policies, household debt, and housing imbalances
 - MCM/GS – Economist – Sept 2016 - Dec 2017 – Various contributions to the analytical chapters of the Global Financial Stability Review (GFSR)
 - MCM/GS – Economist Program (EP) – Mar 2015 - Aug 2016 – GFSR analytical chapters; member of the stress testing team of the 2016 Russian Federation FSAP
 - AFR/C2 – EP – First assignment – Sept 2013 - Feb 2015 – Desk economist for two assignments: CEMAC and Republic of Congo; worked on the debt sustainability analysis, issues related to currency and trade unions (e.g., convergence criteria, reserve pooling mechanism)
- 2012/05 – 2012/11 European Central Bank (ECB) Frankfurt am Main (PhD Internship)
 - Financial Stability Surveillance Department (DG-F) – contributed to the Financial Stability Review (FSR) - Dec 2012, Surveillance Notes, Banking Supervision task force
- 2011/07 – 2012/04 Deutsche Bundesbank Frankfurt am Main (Visiting Researcher)
 - Banking Supervision Department – analyzed German interbank interconnectedness from a network perspective using the Central Credit Register
- 2010/04 – 2010/09 University of Konstanz Konstanz (Teaching Assistant)
 - Faculty of Economics – prepared tutorials for Advanced Corporate Finance course (Prof. Markus Glasser)
- 2009/02 – 2009/07 UBS Investment Bank Zürich (Internship)
 - Equities Trading Floor – Contributed to reports for the Swiss Equities Management using data applications such as Bloomberg and Reuters

POLICY PUBLICATIONS

- 2019 April – “Downside Risks to House Prices” – GFSR, IMF, Washington DC.
2018 April – “House Price Synchronization: What Role for Financial Factors?”, GFSR, IMF, Washington DC.
2017 October – “Household Debt and Financial Stability,” GFSR, IMF, Washington DC.
2017 April – “Are Countries Losing Control of Domestic Financial Conditions?”, GFSR, IMF, Washington DC.
2016 October – “Corporate Governance, Investor Protection, and Financial Stability in Emerging Markets,” GFSR, IMF.
2016 September – “Russian Federation - Financial Sector Assessment Program: Technical Note - Stress Testing,” Country Report No. 16/306, IMF, Washington DC.
2016 April – “The Growing Importance of Financial Spillovers from Emerging Markets”, GFSR, IMF, Washington DC.
2015 October – “Corporate Leverage in Emerging Markets”, GFSR, IMF, Washington DC.

JOURNAL PUBLICATIONS

- "Public Investment in a Developing Country Facing Natural Resource Depletion" – with Matteo Ghilardi and Dalia Hakura (both IMF) – *Journal of African Economies*, CSAE, 2017, vol. 26(3), pp. 295-321.
- "Centrality-based Capital Allocations" – with Ben R. Craig (Cleveland Fed) and Peter Raupach (Deutsche Bundesbank), *International Journal of Central Banking*, June 2015 issue, pp. 329–377.
- "The Dynamics of Spillover Effects during the European Sovereign Debt Turmoil" – with Andreas Beyer (ECB), *Journal of Banking & Finance*, Volume 42, May 2014, pp. 134–153.
- "Credit Spread Interdependencies of European States and Banks during the Financial Crisis" – with Yves S. Schüller (Deutsche Bundesbank), *Journal of Banking & Finance*, Volume 36, Issue 12, December 2012, pp. 3444–3468.

WORKING PAPERS

- "Growth at Risk: Concept and Application in IMF Country Surveillance," with Prasad, A., Elekdag, S., Jeasakul, P., Lafarguette, R., Feng, A.X. and Wang, C., WP/19/36.
- "House Price Synchronicity, Banking Integration, and Global Financial Conditions," with Jane Dokko (Chicago Fed), Dulani Seneviratne (IMF), WP/18/250.
- "Digging Deeper – Evidence on the Effects of Macroprudential Policies from a New Database," with Gaston Gelos, Machiko Narita, Erlend Nier, Heedon Kang others, *IMF, forthcoming*.
- "Understanding the Macro-Financial Effects of Household Debt: A Global Perspective," – with Alan Feng and Nico Valckx, *IMF WP/18/76*.
- "Emerging Market Corporate Leverage and Global Financial Conditions" – with Selim Elekdag, *IMF WP/16/243*.
- "Financial Inclusion and Development in CEMAC" –with Boriana Yontcheva, *IMF WP/15/235*.

TRAINING AND AWARDS

- 2016/07 – Program on Financial Stability – Summer Institute – Yale School of Management, New Haven
- 2009-2013 – Marie Curie Doctoral Fellowship in Risk Management from European Community's Seventh Framework Program FP7-PEOPLE-ITN-2008 (grant agreement PITN-GA-2009-237984)
- 2011/06 – Stipend for the 22nd Summer School in Jerusalem, Hebrew University
Themes covered: Economic Theory after the Global Financial Crisis; Macroeconomics with Financial Frictions
- 2011/06 – Chartered Financial Analyst (CFA) – Level 1

JOURNAL REFEREEING

- Management Science, Journal of Financial Stability, Journal of Banking and Finance, International Journal of Money and Finance, International Review of Economics and Finance, Quarterly Review of Economics and Finance

SELECTED CONFERENCES AND SEMINARS

- "Unconventional Monetary Policy: Lessons Learned", Hong Kong Monetary Authority, 10/2017 (presenter)
- "Measurement and Control of Systemic Risk" Workshop, HEC Montreal, 09/2017 (presenter)
- IFABS 2017 Oxford Conference, University of Oxford, 07/2017 (presenter)
- Annual IJCB Research Conference– hosted by the Federal Reserve Bank of Philadelphia, 09/2014 (presenter)
- Final Conference of the Macro-Prudential Research Network of the ECB – Frankfurt am Main, 06/2014 (presenter)
- Final Marie Curie Conference – Konstanz, 04/2013 (presenter, discussant)
- 6th International Conference on Computational and Financial Econometrics (CFE 2012), 12/2012 (presenter)
- "Convergence, Interconnectedness, and Crises" Conference, 12/2011, Philadelphia (presenter)
- 11th Annual Bank Research Conference, Washington DC, 09/2011, organized by the FDIC and JFSR (presenter)

LANGUAGES AND COMPUTING SKILLS

- Language skills: English (fluent), French (advanced), German (beginner), Romanian (native), Spanish (basic)
- Programming and computer skills: Bloomberg, CompuStat, FactSet, MATLAB (time series analysis), R (regression analysis, data manipulation), STATA (panel data analysis), Thomson Reuters Eikon & Datastream

REFERENCES

R. Gaston Gelos
International Monetary Fund
Monetary and Capital Markets Department
Phone: +1-202-623-9427
Email: GGelos@imf.org

Camelia Minoiu
Federal Reserve Board
Research Department
Phone: +1-202-912-4378
Email: Camelia.Minoiu@frb.gov